Appendix 4.3-2

Health Risk Assessment

Kimley»Horn

Health Risk Assessment

7528 North Bellaire Avenue Mixed-Use Project

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Appendix A: Modeling Data

List of Abbreviated Terms

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

List of Abbreviated Terms (Continued)

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

1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate potential health risks associated with Toxic Air Contaminants (TAC) including Diesel Particulate Matter (DPM) resulting from construction of the proposed 7528 North Bellaire Avenue Mixed-Use Project ("Project"). This HRA was prepared in accordance with South Coast Air Quality Management District (SCAQMD) requirements and Office of Environmental Health Hazard Assessment (OEHHA) guidance to determine if health risks are likely to occur from the Project. Technical data from the 7528 North Bellaire Avenue Mixed-Use Project Air Quality Technical Report (AQ Report) (Kimley-Horn, June 2024) and the 7528 North Bellaire Avenue Mixed-Use Project Greenhouse Gas Technical Report (GHG Report) (Kimley-Horn, June 2024) are included in Appendix A: Modeling Data.

1.1 Project Location

The Project site is in the County of Los Angeles ("County"), approximately 15 miles north of downtown Los Angeles, in the Sun Valley – La Tuna Canyon Community ("Community") in the City of Los Angeles ("City"); see Figure 1: Regional Vicinity Map.

The approximately 3.92-acre Project site is comprised of one parcel (APN 2305-024-030) situated northeast of the Saticoy Street at North Bellaire Avenue intersection, at 7528 North Bellaire Avenue; see Figure 2: Local Vicinity Map.

1.2 Existing Onsite General Plan Land Use

The Project site's existing land use designations are listed in Table 1: Existing Land Use Designations. As indicated, most of the Project site is designated Commercial Manufacturing, with the remainder designated Parking Buffer and Low Residential.

Table 1: Existing Land Use Designations

General Plan Designation[1]	Acres
Low Residential	0.59
Commercial Manufacturing	2.62
Parking Buffer	0.71
Total	3.92

1. City of Los Angeles, Community Planning App Sun Valley, available at: https://dcpgis.lacity.org/portal/apps/View/index.html?appid=c2368a7fdea240deba0e625dee7e29f7

1.3 Project Description

The Project applicant proposes a mixed-use (commercial and residential) development comprised of two buildings with a total gross building area of approximately 233,632 (square feet) SF, with approximately 220,232 SF of commercial (self-storage space), approximately 13,400 SF of residential space (nine dwelling units [DUs]). The proposed mixed-use development is depicted in Figure 3: Preliminary Site Plan and summarized in Table 2: Proposed Project Summary. The commercial building would be at a maximum height of 40 feet and the residential building at a maximum height of 23.5 feet. To accommodate the proposed development, the Project proposes to

remove all existing onsite land uses and improvements.

At the site's eastern portion, the Project proposes a self-storage facility with approximately 1,584 storage units comprised of Building A1, which is a three-story, approximately 131,523 SF building with 130,823 SF of storage space (961 units) and 700 SF of office space, and Building A2, which is a three-story, approximately 88,709 SF building comprised entirely of storage space (623 units). The self-storage facility would provide interior storage space for personal and business goods- no outside storage is proposed. The hours of operation would be from 6:00 AM to 9:00 PM daily.

At the site's western portion, the Project proposes a nine-unit townhouse-style apartment development comprised of one two-story 13,400 SF building at a density of 2.3 dwelling units per acre (DU/AC).

Table 2: Proposed Project Summary

Building	Level	Self-Storage (SF)	Self-Storage (Units)	Office (SF)
Commercial/ Storage: Building A1	Level 1	43,141	307	700
	Level 2	43,841	327	0
	Level 3	43,841	327	0
	Sub-Total Building A1	**130,823**	**961**	**700**
	Total Building A1 (SF)	**131,523**		
Commercial/ Storage Building A2	Level 1	30,486	208	0
	Level 2	30,486	219	0
	Level 3	27,737	196	0
	Sub-Total Building A2	**88,709**	623	**0**
	Total Building A2 (SF)	**88,709**		
Commercial	**Building A Total (SF)**	**220,232**		
	Building A Total (Units)	**1,584**		
	Floor Area Ratio	**1.29**		
Building	**Level**	**Residential Living (SF)**	**Residential (DU)**	**Residential Garages (SF)**
Residential: Building B	Level 1	0	0	6,700
	Level 2	6,700	9	0
	Sub-Total Building B	**6,700**	**9**	**6,700**
Residential	**Total Building B (SF)**	**13,400**		
	Total Building B (DU)	**9**		
	Density (DU/AC)	**2.3**		
TOTAL PROJECT	TOTAL BUILDING SF	233,632		
	COMMERCIAL SF	**220,932**		
	STORAGE UNITS	1,584		
	RESIDENTIAL SF	13,400		
	RESIDENTIAL DU	9		

Source: Jordan Architects, November 12, 2023.

Parking

The Project proposes 87 off-street vehicle parking spaces in total, including 18 spaces within the apartment garages and 69 surface parking spaces.

Construction

Project construction is anticipated to occur over approximately 18 months beginning January 2026 and ending July 2027. Approximately 7,781 cubic yards (cy) of export and 4,413 cy of import are anticipated. Project construction is assumed to occur in the following sequence:

- Demolition: January 1, 2026 to January 29, 2026
- Site Preparation: January 30, 2026 to March 12, 2026
- Grading: March 13, 2026 to July 2, 2026
- Building Construction: July 6, 2026 to January 7, 2027
- Paving: January 8, 2027 to April 29, 2027
- Architectural Coating: April 30, 2027 to July 1, 2027

Approvals

The Project seeks approval of the following entitlements, among others:

- General Plan Amendment: To change the existing General Plan land use designations from Low Residential, Commercial Manufacturing, and Parking Buffer to Commercial Manufacturing to allow for the proposed self-storage and residential uses.
- Zone Change: To change the existing zoning from Tentative "R1" One-Family Zone ([T]R-1), "R2" Two-Family Zone (R2-1), and "RA" Suburban Zone (RA-1) to Commercial Manufacturing (CM-1) to allow for the proposed self-storage and residential uses.

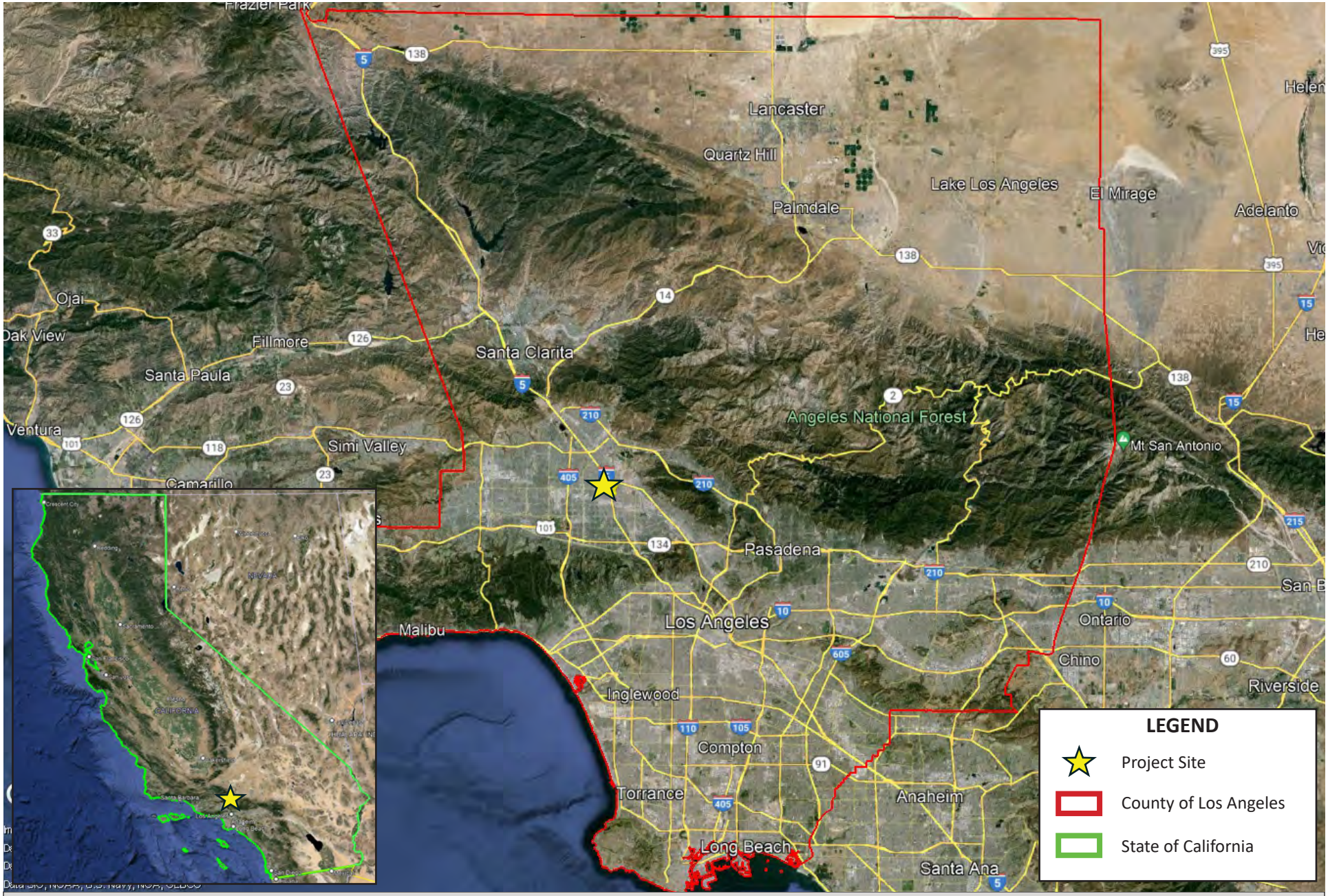


Figure 1: REGIONAL VICINITY MAP
7528 North Bellaire Avenue Mixed-Use Project

NOT TO SCALE

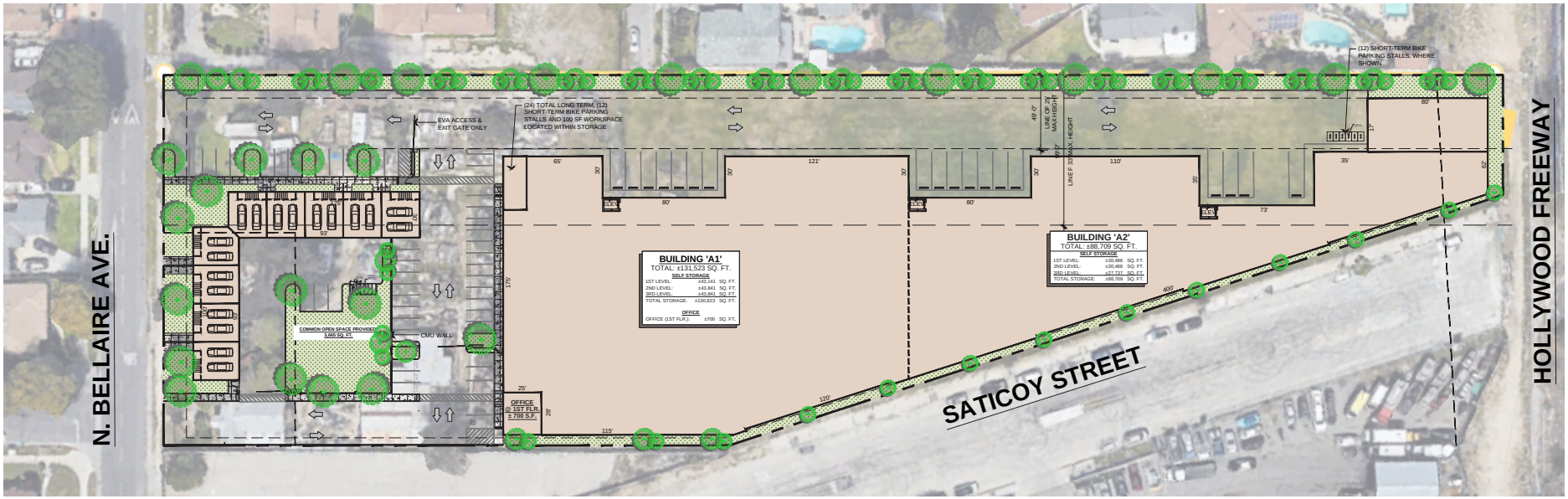
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Figure 2: LOCAL VICINITY MAP
7528 North Bellaire Avenue Mixed-Use Project

NOT TO SCALE

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Source: Jordan Architects (2024). *TSNH Concept Site Plan.*

Figure 3: PRELIMINARY SITE PLAN
7528 North Bellaire Avenue Mixed-Use Project

NOT TO SCALE

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2 ENVIRONMENTAL SETTING

2.1 Climate

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

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

2.2 Meteorology

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

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

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

2.3 Toxic Air Contaminants

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

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

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

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

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

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

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

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

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

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

2.4 Sensitive Receptors

Sensitive populations are more susceptible to air pollution effects than the general population. Sensitive receptors that are in proximity to localized TAC sources are of particular concern. Land uses considered sensitive receptors include residences, schools, playgrounds, childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. The Project site is in an urban area surrounded by industrial, commercial, and residential land uses. Sensitive receptors nearest the Project site are listed in Table 2: Sensitive Receptors. Table 2 shows that the sensitive receptors nearest the Project site are the single-family residences located adjacent to/west of the Project site.

Table 3: Sensitive Receptors

Receptor Description	Distance and Direction from Project Site[1]	Description
Single-family Residences	Adjacent to the north	Along Teesdale Avenue, City of Los Angeles
Single-family Residences	55 feet to the west	Along Bellaire Avenue, City of Los Angeles

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

Source: Google Earth, 2024.

3 REGULATORY SETTING

3.1 Federal

Federal Clean Air Act

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

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

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

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

Federal Emissions Standards for On-Road Trucks

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

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

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

Emission Standards for Off-Road Diesel Engines

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

3.2 State of California

California Air Resources Board

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

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

Diesel Risk Reduction Plan

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

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

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

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

Truck and Bus Regulation Reducing Emissions from Existing Diesel Vehicles

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

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

Heavy-Duty Vehicle Idling Emission Reduction Program

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

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

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

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

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

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

California Energy Commission - Title 24 Building Energy Efficiency Standards

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

CalEnviroScreen

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

According to CalEnviroScreen, the Project site and the nearest residential uses (i.e., the live/work multi-family residential uses adjacent to/east of the Project site) are within Census Tract 6037121600, which is within the 91st percentile.[4] It is noted that the CalEnviroScreen scores are relative to other census tracts and are not an expression of health risk, and do not provide quantitative information on increases in cumulative impacts for specific sites or projects. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

Senate Bill 535

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

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

disadvantaged communities (DACs) (as identified by the OEHHA mapping). These funds must be used for programs that further reduce greenhouse gas emissions. Funding programs that reduce greenhouse gas emissions would also potentially reduce exposure to other emissions including TACs. Based on OEHHA mapping, the project site is within an SB 535 designated disadvantaged community (Census Tract 6037121600).[5] SB 535 does not include project-specific requirements or prohibit developments in proximity to the designated communities.

CARB Advanced Clean Truck Regulation

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

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

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

Executive Order N-79-20

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

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

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

CARB Advanced Clean Fleets Regulation

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

3.3 Regional

South Coast Air Quality Management District

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

Air Toxics Control Plan

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

Multiple Air Toxics Exposure Study

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

MATES V also evaluated the population-weighted cancer risk within Environmental Justice (EJ) communities using the SB 535[6] definition of disadvantaged communities. Between MATES IV and MATES V, air toxic cancer risk decreased by 57 percent in EJ communities overall compared to a 53 percent reduction in non-EJ communities.

MATES V is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with SCAB emissions. Therefore, the MATES V study represents the baseline health risk for a cumulative analysis. MATES V estimates the average excess cancer risk level from exposure

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

to TACs is 424 in one million Basin-wide. In comparison, the MATES IV basin's average risk was 897 per million. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. None of the fixed monitoring sites are near the Project site. However, MATES V has extrapolated the excess cancer risk levels throughout the SCAB by modeling the specific grids. MATES V modeling predicted an excess cancer risk of 466 in one million for the Project area.[7]

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

4 SIGNIFICANCE CRITERIA AND METHODOLOGY

4.1 Health Risk Analysis Thresholds

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

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

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

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

4.2 Methodology

This HRA evaluates potential health risks associated with DPM emissions resulting from Project construction. Construction equipment and associated heavy-duty truck traffic generate DPM, which is a known TAC. DPM from construction equipment operating at the site poses a potential health risk to nearby sensitive receptors. The sensitive receptors nearest the Project site are the single-family residential uses north and west of the Project site.

Construction Sources

Construction would generate DPM emissions from the use of off-road diesel equipment required for demolition, grading and excavation, paving, and other construction activities. For construction

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

Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer. The use of diesel-powered construction equipment would be episodic and would occur throughout the Project site. In compliance with state law, construction activities would limit diesel construction truck/equipment idling to no more than five minutes, which would further reduce nearby sensitive receptors' exposure to temporary and variable DPM emissions. Furthermore, even during the most intense period of construction, DPM emissions would be generated from different locations on the Project site rather than in a single location because different types of construction activities (e.g., site preparation and building construction) would not occur at the same place at the same time. Construction emission rates for PM_{10} (DPM) were calculated using the California Emissions Estimator Model (CalEEMod) construction emissions modeling conducted for the Project AQ and GHG Reports; refer to Appendix A.[8] Project construction is proposed to occur over approximately 18 months, anticipated to begin in January 2026 and end in July 2027.

Dispersion Modeling

The HRA's construction air dispersion modeling was performed using the U.S. EPA AERMOD dispersion model. AERMOD is a steady-state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the stack heights of the emission sources. AERMOD estimates hourly concentrations for each source/receptor pair and calculates concentrations for user-specified averaging times, including an average concentration for the complete simulation period. AERMOD includes atmospheric dispersion options for both urban and rural environments and can address flat, gently rolling, and complex terrain situations. The modeling and analysis were prepared in accordance with the SCAQMD Modeling Guidance for AERMOD.[9] The parameters used in AERMOD include the following:

- **Meteorological Data.** AERMOD requires hourly meteorological data consisting of wind vectors, wind speed, temperature, atmospheric stability, and mixing height. The latest 5-year meteorological data set for the Burbank Airport (KBUR) Monitoring Station (Station 23152) was obtained from the SCAQMD.[10] Surface and upper air meteorological data from this station were selected as being the most representative of meteorology based on proximity to the Project site, as well as terrain, surrounding land uses, and surface characteristics.

[8] Kimley-Horn and Associates, Inc., 7528 North Bellaire Avenue Mixed-Use Project Air Quality Assessment, June 2024; and Kimley-Horn and Associates, Inc., 7528 North Bellaire Avenue Mixed-Use Project Greenhouse Gas Emissions Assessment, June 2024.

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

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

- **Project Sources**. The model's emission sources are line volume sources (comprised of smaller adjacent volume sources) for on-site construction and off-site haul truck operations. Off-road construction equipment operating on-site and on-road construction equipment (hauling materials to and from the Project site) were assigned a release height of 8.4 feet (2.6 meters) and a plume height of 16.7 feet (5.1 meters) based on a vehicle height of 9.8 feet (3.0 meters). The methodology used to determine release and plume heights was based on U.S. EPA guidance for vehicle volume sources.[11]
- **Receptor Grid**. To identify the maximum impacted sensitive receptors, a uniform Cartesian grid was placed over the sensitive receptors in the Project site's vicinity. According to the SCAQMD, a grid spacing of 100 meters or less must be used to identify the maximum impacted receptors (i.e., peak cancer risk and peak hazard indices).[12] Given the Project site's size, sensitive receptors were modeled with a maximum of 50-meter grid spacing.
- **Terrain Characteristics**. As recommended by the SCAQMD, the United States Geological Survey (USGS) National Elevation Dataset (NED) terrain data was imported into AERMOD.
- **Averaging Times.** AERMOD was run to obtain the peak 1-hour and annual average (period) concentration in micrograms per cubic meter ($\mu g/m^3$) of PM_{10} at the nearby sensitive receptors. According to the SCAQMD's Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximally Exposed Individual Resident (MEIR), the maximum chronic hazard index, and the zones of impact.

Risk Assessments

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

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

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

Both OEHHA and the U.S. EPA have developed a methodology to consider the increased sensitivity to carcinogens during early-life exposure. OEHHA recommends utilizing Age Sensitivity Factors

[11] U.S. EPA, Haul Road Workgroup Final Report, 2012.
[12] South Coast Air Quality Management District, SCAQMD Modeling Guidance for AERMOD, https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance, accessed June 2024.

(ASFs) as a weighting factor applied to carcinogens for risk assessments conducted under the Hot Spots Act for stationary source projects. However, the ASF factors cannot be applied to a project-level HRA for the Project because neither the City, as the lead agency, nor South Coast AQMD has developed guidance or rules as to whether these factors should be used to analyze the DPM health risk associated with construction of a non-stationary-source land use project that is analyzed pursuant to CEQA requirements. Therefore, the Project-level HRA relied on U.S. EPA guidance relating to the use of early life exposure adjustment factors[13] whereby adjustment factors are only considered when carcinogens act "through the mutagenic mode of action." The U.S. EPA has identified 19 compounds that elicit a mutagenic mode of action for carcinogenesis. DPM, polycyclic aromatic hydrocarbons (PAHs), and their derivatives comprise less than one percent of exhaust particulate mass. To date, the U.S. EPA reports that whole diesel engine exhaust has not been shown to elicit a mutagenic mode of action. Nonetheless, ASFs were conservatively included in this Project-level HRA.

Table 3: Construction Risk Exposure Assumptions presents assumptions utilized to calculate cancer risk. The Project's exposure frequency is 250 days per year to represent construction workdays. The exposure duration totals 18 months (1.5 years) to represent the total construction period. ASFs, fraction of time at home (FAH), and daily breathing rates are based on the OEHHA methodology. FAH during the day is used to adjust exposure duration and cancer risk from a specific facility's emissions, based on the assumption that exposure to the facility's emissions is not occurring away from home.

Table 4: Construction Risk Exposure Assumptions

Age	Exposure Frequency (days/year)[1]	Exposure Duration (years)[2]	Age Sensitivity Factor[3] (ASF)	Fraction of Time at Home (FAH)[4]	Daily Breathing Rate (L/kg BW-day)[5]
Residential					
Third trimester	250	0.25	10	0.85	361
0 to 2 years	250	1.25	10	0.85	1,090

1. An exposure frequency of 250 days per year represents construction workdays.
2. Exposure duration based on the construction duration of 18 months (i.e., 1.5 years).
3. Age sensitivity factors (ASF) by age group are per the 2015 OEHHA Air Toxics Program Guidance Manual (Table 8.3, page 8-5).
4. Fraction of time at home (FAH) are per the 2015 OEHHA Air Toxics Program Guidance Manual (Table 8.4, page 8-5).
5. Daily breathing rate normalized to body weight (L/kg body weight - day) (95th percentile) (OEHHA 2015, Table 5.7, page 5-25).

Source: California Office of Environmental Health Hazard Assessment, Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments, February 2015.

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

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

$Risk_{inh\text{-}res}$ = residential inhalation cancer risk (potential chances per million)
$Dose_{air}$ = daily dose through inhalation (mg/kg-day)
CPF = inhalation cancer potency factor (mg/kg-day^{-1})

[13] U.S. Environmental Protection Agency, *Supplemental Guidance for Assessing Susceptibility from Early-Life Exposure to Carcinogens*, EPA/630/R-003F, https://www.epa.gov/sites/default/files/2013-09/documents/childrens_supplement_final.pdf, accessed December 2023.

ED = exposure duration (years)
AT = averaging time of lifetime cancer risk (years)
FAH = fraction of time spent at home (unitless)

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

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

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

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

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

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

5 POTENTIAL HEALTH RISK IMPACTS

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

5.1 Carcinogenic Risk

Construction-related activities would result in Project-generated DPM emissions from the exhaust of off-road, heavy-duty diesel equipment for site preparation (e.g., clearing, grading); paving; application of architectural coatings; on-road truck travel; and other miscellaneous activities. Table 4: Carcinogenic Risk Assessment shows the Project's construction health risk for the MEIR nearest the Project site. The analysis calculates risk based on exposure to construction concentrations during the 18 months of the exposure duration. As indicated in Table 4, the Project's construction emissions would result in a maximum cancer risk of 7.89 in one million, which would be below the SCAQMD's maximum individual cancer risk threshold of 10 in one million. Therefore, Project construction activities would result in a less than significant impact concerning carcinogenic risk.

Table 5: Carcinogenic Risk Assessment

Exposure Scenario (Construction)	Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold?
Sensitive Receptors: Single-family residences adjacent to/north of the Project site[1,2]	7.89	10	No

1. Refer to Appendix A for modeling data.
2. The reported risk is at the closest maximally exposed individual resident (MEIR) to the Project site.

5.2 Non-Carcinogenic Risk

The SCAQMD also requires an evaluation of non-cancer risk from TAC exposure stated in terms of a hazard index. As discussed above, construction-related activities would result in Project-generated DPM emissions, which is the primary TAC of concern. Table 5: Non-Carcinogenic Risk Assessment shows the chronic non-cancer risk hazard index from Project construction emissions. A chronic non-cancer risk hazard index of 1.0 or greater is considered individually significant. The highest maximum chronic risk hazard index from Project construction emissions would be 0.012, which would be below the SCAQMD's maximum non-cancer risk hazard index threshold of 1.0. It is noted that there is no acute REL for DPM and acute health risk cannot be calculated. Therefore, Project construction activities would result in a less than significant impact concerning non-carcinogenic hazards.

Table 6: Non-Carcinogenic Risk Assessment	
Exposure Scenario	**Chronic Hazard Index**
Sensitive Receptors: Single-family residences adjacent to/north of the Project site[1]	0.012
SCAQMD Threshold	1.0
Threshold Exceeded?	**No**
1. Refer to Appendix A for modeling data.	

5.3 Conclusion

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

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

Mitigation Measures: No mitigation is required.

Level of Significance: Less than significant impact.

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

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Appendix A

Modeling Data

Construction Emissions Rates

					Trips/Day		Total Trips	
Year		**Start**	**End**	**Work Days**	**Vendor**	**Hauling**	**Vendor**	**Hauling**
2026	Demolition	1/1/2026	1/29/2026	21	0	1.05	0	22
2026	Site Prepar	1/30/2026	3/12/2026	30	0	0	0	0
2026	Grading	3/13/2026	7/2/2026	80	0	5.2625	0	421
2026	Building Cc	7/6/2026	12/31/2026	129	37.06	0	4,780	0
				260	*37.058125*	*6.31*	*4,780*	*443*
2027	Building Cc	1/1/2027	1/7/2027	5	37.06	0	185.29062	0
2027	Paving	1/8/2027	4/29/2027	80	0	0	0	0
2027	Architectur	4/30/2027	7/1/2027	45	0	0	0	0
				130	*37.058125*	*0*	*185*	*0*
		Total Construction Days:		*390*				

On-Site Construction PM10 Exhaust (tons/yr)

Year	**Phase**	**Days**	**Unitigated**	
2026	Demolition	21	0.00843087	0.17704833
2026	Site Prepar	30	0.01863769	0.55913081
2026	Grading	80	0.02584865	2.067892306
2026	Building Cc	129	0.02420681	3.122678533
	Total 2024	260	**7.71E-02**	**0.022795192**
2027	Building Cc	5	0.00084144	0.004207179
2027	Paving	80	0.00967029	0.773623539
2027	Architectur	45	0.0004286	0.019286791
	Total 2025	130	**0.01094033**	**0.006131673**

Off-Site Construction PM10 Exhaust (tons/yr)

Year	**Phase**	**Unitigated**	
2026	Demolition	9.25942E-06	0.000194448
2026	Site Preparati	0	0
2026	Grading	0.000185629	0.014850338
2026	Building Cons	0.001065474	0.137446149
	Total 2024	**0.001260363**	**0.000586504**
2027	Building Cons	0	0
2027	Paving	0	0
2027	Architectural	0	0
	Total 2025	**0**	**0**

Construction
Group: ONSITE **PM10 Exhaust Onsite Unmitigated**

Year	**Tons/Year**	**g/s**	**Weighted Average On-Site Rate**	**AERMOD Unitized Rate (g/s)**
2026	2.28E-02	2.76E-03	**2.34E-03**	1
2027	6.13E-03	1.49E-03		

Group: OFFSITE

	Trips		**Miles**		**Weighted**
	Vendor	**Hauling**	**Vendor**	**Hauling**	**Trip length**
2026	4,780	443	10.2	20	11.03
2027	185	0	10.2	20	10.20

PM10 Exhaust Off-Site

	Tons/Year	**g/s**	**g/s per mile**	**Weighted Average Off-Site Rate**
2026	5.87E-04	7.11E-05	6.44E-06	4.29E-06
2027	0.00E+00	0.00E+00	0.00E+00	

	Length (meters)	**Length (Miles)**	**Emissions (g/sec per mile)**	**Emission Rate (g/sec)**
SLINE2 Off-Site Haul	1413.9	0.88	4.29E-06	3.77E-06

Construction Risk (Unmitigated)

Unmitigated	
On-Site	Off-Site
2.34E-03	3.77E-06

					AVERAGE CONC [ug/m^3] at 1 g/		Concentration (AVERAGE CONC) [ug/m^3]			Residential Dose					Risk by Age Group					
									Unmitigated											
#	Discrete Re	X	Y	X, Y	Onsite	Offsite	**Onsite**	**Offsite**	**Total**	**3rd**	**0<2**	**2<9**	**9<16**	**16<30**	**3rd**	**0<2**	**2<9**	**9<16**	**16<30**	**Total Risk**
1	RCPT_1	369730.2	3785990	369730.2	0.12342	0.16089	2.88E-04	6.07E-07	2.89E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.2E-08	2.4E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
2	RCPT_2	369730.2	3786020	369730.2	0.12815	0.15949	2.99E-04	6.02E-07	3.00E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
3	RCPT_3	369730.2	3786050	369730.2	0.13267	0.15766	3.10E-04	5.95E-07	3.11E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	2.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
4	RCPT_4	369730.2	3786080	369730.2	0.13716	0.1555	3.20E-04	5.87E-07	3.21E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	2.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
5	RCPT_5	369730.2	3786110	369730.2	0.14194	0.15326	3.32E-04	5.78E-07	3.32E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	2.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
6	RCPT_6	369730.2	3786140	369730.2	0.14727	0.15076	3.44E-04	5.69E-07	3.45E-04	8.5E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	2.8E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
7	RCPT_7	369730.2	3786170	369730.2	0.15333	0.14759	3.58E-04	5.57E-07	3.59E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.4E-08	3.0E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
8	RCPT_8	369730.2	3786200	369730.2	0.16011	0.14425	3.74E-04	5.44E-07	3.75E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.1E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
9	RCPT_9	369730.2	3786230	369730.2	0.16726	0.14038	3.91E-04	5.30E-07	3.91E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.2E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
10	RCPT_10	369730.2	3786260	369730.2	0.17435	0.13616	4.07E-04	5.14E-07	4.08E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
11	RCPT_11	369730.2	3786290	369730.2	0.18079	0.13151	4.22E-04	4.96E-07	4.23E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
12	RCPT_12	369730.2	3786320	369730.2	0.18606	0.12653	4.35E-04	4.77E-07	4.35E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
13	RCPT_13	369730.2	3786350	369730.2	0.19	0.12145	4.44E-04	4.58E-07	4.44E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	3.7E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
14	RCPT_14	369730.2	3786380	369730.2	0.1921	0.11614	4.49E-04	4.38E-07	4.49E-04	1.1E-07	3.4E-07	1.9E-07	1.8E-07	8.0E-08	3.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
15	RCPT_15	369730.2	3786410	369730.2	0.19248	0.11091	4.50E-04	4.18E-07	4.50E-04	1.1E-07	3.4E-07	1.9E-07	1.8E-07	8.0E-08	3.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
16	RCPT_16	369730.2	3786440	369730.2	0.19123	0.10589	4.47E-04	3.99E-07	4.47E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	3.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
17	RCPT_17	369730.2	3786470	369730.2	0.18843	0.10104	4.40E-04	3.81E-07	4.41E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	3.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
18	RCPT_18	369730.2	3786500	369730.2	0.1843	0.09635	4.31E-04	3.64E-07	4.31E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
19	RCPT_19	369730.2	3786530	369730.2	0.17916	0.0919	4.19E-04	3.47E-07	4.19E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	3.5E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
20	RCPT_20	369730.2	3786560	369730.2	0.17332	0.08775	4.05E-04	3.31E-07	4.05E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.2E-08	3.3E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
21	RCPT_21	369760.2	3785990	369760.2	0.14021	0.18123	3.28E-04	6.84E-07	3.28E-04	8.1E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	2.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
22	RCPT_22	369760.2	3786020	369760.2	0.14618	0.17949	3.42E-04	6.77E-07	3.42E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	2.8E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
23	RCPT_23	369760.2	3786050	369760.2	0.15192	0.17729	3.55E-04	6.69E-07	3.56E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	2.9E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
24	RCPT_24	369760.2	3786080	369760.2	0.15766	0.17472	3.68E-04	6.59E-07	3.69E-04	9.1E-08	2.8E-07	1.6E-07	1.4E-07	6.6E-08	3.0E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
25	RCPT_25	369760.2	3786110	369760.2	0.16378	0.17169	3.83E-04	6.48E-07	3.83E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.2E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
26	RCPT_26	369760.2	3786140	369760.2	0.17066	0.16844	3.99E-04	6.35E-07	3.99E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.3E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
27	RCPT_27	369760.2	3786170	369760.2	0.17842	0.16457	4.17E-04	6.21E-07	4.17E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	3.4E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
28	RCPT_28	369760.2	3786200	369760.2	0.18693	0.16008	4.37E-04	6.04E-07	4.37E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
29	RCPT_29	369760.2	3786230	369760.2	0.19568	0.15513	4.57E-04	5.85E-07	4.58E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	3.8E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
30	RCPT_30	369760.2	3786260	369760.2	0.20387	0.14966	4.76E-04	5.65E-07	4.77E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	3.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
31	RCPT_31	369760.2	3786290	369760.2	0.2108	0.14376	4.93E-04	5.42E-07	4.93E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
32	RCPT_32	369760.2	3786320	369760.2	0.2162	0.13769	5.05E-04	5.19E-07	5.06E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
33	RCPT_33	369760.2	3786350	369760.2	0.21939	0.13142	5.13E-04	4.96E-07	5.13E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
34	RCPT_34	369760.2	3786380	369760.2	0.22021	0.12501	5.14E-04	4.72E-07	5.15E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
35	RCPT_35	369760.2	3786410	369760.2	0.21901	0.1189	5.12E-04	4.49E-07	5.12E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
36	RCPT_36	369760.2	3786440	369760.2	0.21589	0.11308	5.04E-04	4.27E-07	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
37	RCPT_37	369760.2	3786470	369760.2	0.21113	0.10757	4.93E-04	4.06E-07	4.94E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.1E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
38	RCPT_38	369760.2	3786500	369760.2	0.20491	0.10225	4.79E-04	3.86E-07	4.79E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
39	RCPT_39	369760.2	3786530	369760.2	0.19772	0.09722	4.62E-04	3.67E-07	4.62E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	3.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
40	RCPT_40	369760.2	3786560	369760.2	0.19	0.09259	4.44E-04	3.49E-07	4.44E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	3.7E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
41	RCPT_41	369790.2	3785990	369790.2	0.16081	0.20617	3.76E-04	7.78E-07	3.76E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.1E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
42	RCPT_42	369790.2	3786020	369790.2	0.16849	0.20399	3.94E-04	7.70E-07	3.94E-04	9.8E-08	2.9E-07	1.7E-07	1.5E-07	7.1E-08	3.3E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
43	RCPT_43	369790.2	3786050	369790.2	0.17588	0.20113	4.11E-04	7.59E-07	4.12E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
44	RCPT_44	369790.2	3786080	369790.2	0.18332	0.19771	4.28E-04	7.46E-07	4.29E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
45	RCPT_45	369790.2	3786110	369790.2	0.19133	0.19395	4.47E-04	7.32E-07	4.48E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	3.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
46	RCPT_46	369790.2	3786140	369790.2	0.2003	0.18967	4.68E-04	7.16E-07	4.69E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	3.9E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
47	RCPT_47	369790.2	3786170	369790.2	0.21032	0.18461	4.91E-04	6.96E-07	4.92E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
48	RCPT_48	369790.2	3786200	369790.2	0.22106	0.17892	5.16E-04	6.75E-07	5.17E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
49	RCPT_49	369790.2	3786230	369790.2	0.2317	0.17253	5.41E-04	6.51E-07	5.42E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	4.5E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
50	RCPT_50	369790.2	3786260	369790.2	0.24116	0.16548	5.63E-04	6.24E-07	5.64E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.7E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
51	RCPT_51	369790.2	3786290	369790.2	0.2484	0.15799	5.80E-04	5.96E-07	5.81E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	4.8E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
52	RCPT_52	369790.2	3786320	369790.2	0.25297	0.15031	5.91E-04	5.67E-07	5.92E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	4.9E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
53	RCPT_53	369790.2	3786350	369790.2	0.25475	0.1426	5.95E-04	5.38E-07	5.96E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	4.9E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
54	RCPT_54	369790.2	3786380	369790.2	0.2536	0.135	5.93E-04	5.09E-07	5.93E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	4.9E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
55	RCPT_55	369790.2	3786410	369790.2	0.24993	0.12776	5.84E-04	4.82E-07	5.84E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	4.8E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
56	RCPT_56	369790.2	3786440	369790.2	0.24422	0.12102	5.71E-04	4.57E-07	5.71E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	4.7E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
57	RCPT_57	369790.2	3786470	369790.2	0.23679	0.11469	5.53E-04	4.33E-07	5.54E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
58	RCPT_58	369790.2	3786500	369790.2	0.22801	0.10869	5.33E-04	4.10E-07	5.33E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	4.4E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
59	RCPT_59	369790.2	3786530	369790.2	0.21827	0.10298	5.10E-04	3.89E-07	5.10E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
60	RCPT_60	369790.2	3786560	369790.2	0.2083	0.0978	4.87E-04	3.69E-07	4.87E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
61	RCPT_61	369820.2	3785960	369820.2	0.17602	0.2397	4.11E-04	9.04E-07	4.12E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
62	RCPT_62	369820.2	3785990	369820.2	0.18646	0.23696	4.36E-04	8.94E-07	4.37E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
63	RCPT_63	369820.2	3786020	369820.2	0.1965	0.2341	4.59E-04	8.83E-07	4.60E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	3.8E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
64	RCPT_64	369820.2	3786050	369820.2	0.20621	0.23034	4.82E-04	8.69E-07	4.83E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
65	RCPT_65	369820.2	3786080	369820.2	0.216	0.22551	5.05E-04	8.51E-07	5.06E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
66	RCPT_66	369820.2	3786110	369820.2	0.22669	0.22104	5.30E-04	8.34E-07	5.30E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	4.4E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
67	RCPT_67	369820.2	3786140	369820.2	0.23857	0.21531	5.57E-04	8.12E-07	5.58E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.6E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
68	RCPT_68	369820.2	3786170	369820.2	0.25166	0.2088	5.88E-04	7.88E-07	5.89E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	4.9E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
69	RCPT_69	369820.2	3786200	369820.2	0.26517	0.20133	6.20E-04	7.60E-07	6.20E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	5.1E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
70	RCPT_70	369820.2	3786230	369820.2	0.27784	0.19297	6.49E-04	7.28E-07	6.50E-04	1.6E-07	4.9E-07	2.8E-07	2.5E-07	1.2E-07	5.4E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
71	RCPT_71	369820.2	3786260	369820.2	0.28813	0.18365	6.73E-04	6.93E-07	6.74E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.6E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
72	RCPT_72	369820.2	3786290	369820.2	0.295	0.17417	6.89E-04	6.57E-07	6.90E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
73	RCPT_73	369820.2	3786320	369820.2	0.29807	0.16462	6.96E-04	6.21E-07	6.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.8E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
74	RCPT_74	369820.2	3786350	369820.2	0.29737	0.15521	6.95E-04	5.86E-07	6.95E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
75	RCPT_75	369820.2	3786380	369820.2	0.29302	0.14604	6.85E-04	5.51E-07	6.85E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
76	RCPT_76	369820.2	3786410	369820.2	0.28591	0.13756	6.68E-04	5.19E-07	6.69E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
77	RCPT_77	369820.2	3786440	369820.2	0.2766	0.12969	6.46E-04	4.89E-07	6.47E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	5.3E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
78	RCPT_78	369820.2	3786470	369820.2	0.26559	0.12233	6.21E-04	4.62E-07	6.21E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	5.1E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
79	RCPT_79	369820.2	3786500	369820.2	0.25351	0.11548	5.92E-04	4.36E-07	5.93E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	4.9E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
80	RCPT_80	369820.2	3786530	369820.2	0.24097	0.10917	5.63E-04	4.12E-07	5.63E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.7E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
81	RCPT_81	369820.2	3786560	369820.2	0.22854	0.10351	5.34E-04	3.91E-07	5.34E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	4.4E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
82	RCPT_82	369850.2	3785960	369850.2	0.205	0.27869	4.79E-04	1.05E-06	4.80E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
83	RCPT_83	369850.2	3785990	369850.2	0.21888	0.27539	5.11E-04	1.04E-06	5.12E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
84	RCPT_84	369850.2	3786020	369850.2	0.23231	0.27165	5.43E-04	1.02E-06	5.44E-04	1.3E-07	4.1E-07	2.4E-07	2.1E-07	9.7E-08	4.5E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
85	RCPT_85	369850.2	3786050	369850.2	0.24536	0.26674	5.73E-04	1.01E-06	5.74E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	4.7E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
86	RCPT_86	369850.2	3786080	369850.2	0.2586	0.26047	6.04E-04	9.83E-07	6.05E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.0E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
87	RCPT_87	369850.2	3786110	369850.2	0.27314	0.25473	6.38E-04	9.61E-07	6.39E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	5.3E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
88	RCPT_88	369850.2	3786140	369850.2	0.2891	0.24686	6.75E-04	9.31E-07	6.76E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.6E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
89	RCPT_89	369850.2	3786170	369850.2	0.30621	0.23784	7.15E-04	8.97E-07	7.16E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	5.9E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
90	RCPT_90	369850.2	3786200	369850.2	0.32309	0.22787	7.55E-04	8.60E-07	7.56E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	6.2E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
91	RCPT_91	369850.2	3786230	369850.2	0.3377	0.21675	7.89E-04	8.18E-07	7.90E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.5E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
92	RCPT_92	369850.2	3786260	369850.2	0.3479	0.2047	8.13E-04	7.72E-07	8.14E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	6.7E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
93	RCPT_93	369850.2	3786290	369850.2	0.35319	0.19263	8.25E-04	7.27E-07	8.26E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	6.8E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
94	RCPT_94	369850.2	3786320	369850.2	0.35327	0.1807	8.25E-04	6.82E-07	8.26E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	6.8E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
95	RCPT_95	369850.2	3786350	369850.2	0.34863	0.16931	8.15E-04	6.39E-07	8.15E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	6.7E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
96	RCPT_96	369850.2	3786380	369850.2	0.33965	0.15838	7.94E-04	5.98E-07	7.94E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.6E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
97	RCPT_97	369850.2	3786410	369850.2	0.32762	0.14834	7.65E-04	5.60E-07	7.66E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	6.3E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
98	RCPT_98	369850.2	3786440	369850.2	0.31362	0.13919	7.33E-04	5.25E-07	7.33E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
99	RCPT_99	369850.2	3786470	369850.2	0.29829	0.13078	6.97E-04	4.93E-07	6.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.8E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08

100	RCPT_100	369850.2	3786500	369850.2	0.28234	0.12306	6.60E-04	4.64E-07	6.60E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
101	RCPT_101	369850.2	3786530	369850.2	0.26645	0.11606	6.23E-04	4.38E-07	6.23E-04	1.5E-07	4.7E-07	2.7E-07	2.4E-07	1.1E-07	5.1E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
102	RCPT_102	369850.2	3786560	369850.2	0.25097	0.10972	5.86E-04	4.14E-07	5.87E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	4.8E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
103	RCPT_103	369880.2	3785960	369880.2	0.24171	0.32848	5.65E-04	1.24E-06	5.66E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.7E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
104	RCPT_104	369880.2	3785990	369880.2	0.26065	0.32466	6.09E-04	1.22E-06	6.10E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.0E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
105	RCPT_105	369880.2	3786020	369880.2	0.27912	0.31996	6.52E-04	1.21E-06	6.53E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	5.4E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
106	RCPT_106	369880.2	3786050	369880.2	0.29717	0.31364	6.94E-04	1.18E-06	6.95E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
107	RCPT_107	369880.2	3786080	369880.2	0.31559	0.30552	7.37E-04	1.15E-06	7.38E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
108	RCPT_108	369880.2	3786110	369880.2	0.33583	0.29758	7.85E-04	1.12E-06	7.86E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.5E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
109	RCPT_109	369880.2	3786140	369880.2	0.3577	0.28683	8.36E-04	1.08E-06	8.37E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	6.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
110	RCPT_110	369880.2	3786170	369880.2	0.3802	0.27449	8.88E-04	1.04E-06	8.89E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
111	RCPT_111	369880.2	3786200	369880.2	0.40088	0.26075	9.37E-04	9.84E-07	9.38E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	7.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
112	RCPT_112	369880.2	3786230	369880.2	0.41678	0.24559	9.74E-04	9.27E-07	9.75E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	8.0E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
113	RCPT_113	369880.2	3786260	369880.2	0.42593	0.22996	9.95E-04	8.68E-07	9.96E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
114	RCPT_114	369880.2	3786290	369880.2	0.42765	0.2145	9.99E-04	8.09E-07	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	8.3E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
115	RCPT_115	369880.2	3786320	369880.2	0.42226	0.19959	9.87E-04	7.53E-07	9.87E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
116	RCPT_116	369880.2	3786350	369880.2	0.41107	0.18556	9.60E-04	7.00E-07	9.61E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	7.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
117	RCPT_117	369880.2	3786380	369880.2	0.39545	0.17255	9.24E-04	6.51E-07	9.25E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.7E-07	7.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
118	RCPT_118	369880.2	3786410	369880.2	0.37686	0.1607	8.80E-04	6.06E-07	8.81E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
119	RCPT_119	369880.2	3786440	369880.2	0.35657	0.14994	8.33E-04	5.66E-07	8.34E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	6.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
120	RCPT_120	369880.2	3786470	369880.2	0.33565	0.14019	7.84E-04	5.29E-07	7.85E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.5E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
121	RCPT_121	369880.2	3786500	369880.2	0.31473	0.13129	7.35E-04	4.95E-07	7.36E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
122	RCPT_122	369880.2	3786530	369880.2	0.29458	0.12333	6.88E-04	4.65E-07	6.89E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
123	RCPT_123	369880.2	3786560	369880.2	0.2758	0.11635	6.44E-04	4.39E-07	6.45E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	5.3E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
124	RCPT_124	369910.2	3785960	369910.2	0.28904	0.39464	6.75E-04	1.49E-06	6.77E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	5.6E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
125	RCPT_125	369910.2	3785990	369910.2	0.31562	0.38969	7.37E-04	1.47E-06	7.39E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
126	RCPT_126	369910.2	3786020	369910.2	0.34188	0.38404	7.99E-04	1.45E-06	8.00E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	6.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
127	RCPT_127	369910.2	3786050	369910.2	0.36776	0.37597	8.59E-04	1.42E-06	8.61E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	7.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
128	RCPT_128	369910.2	3786080	369910.2	0.39442	0.36587	9.22E-04	1.38E-06	9.23E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.6E-07	7.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
129	RCPT_129	369910.2	3786110	369910.2	0.42326	0.35366	9.89E-04	1.33E-06	9.90E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
130	RCPT_130	369910.2	3786140	369910.2	0.45386	0.33873	1.06E-03	1.28E-06	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	8.8E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
131	RCPT_131	369910.2	3786170	369910.2	0.48333	0.3211	1.13E-03	1.21E-06	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	9.3E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
132	RCPT_132	369910.2	3786200	369910.2	0.5074	0.30124	1.19E-03	1.14E-06	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.6E-07	2.1E-07	9.8E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
133	RCPT_133	369910.2	3786230	369910.2	0.52257	0.28024	1.22E-03	1.06E-06	1.22E-03	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
134	RCPT_134	369910.2	3786260	369910.2	0.52701	0.2593	1.23E-03	9.78E-07	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
135	RCPT_135	369910.2	3786290	369910.2	0.52121	0.23931	1.22E-03	9.03E-07	1.22E-03	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
136	RCPT_136	369910.2	3786320	369910.2	0.50652	0.22043	1.18E-03	8.32E-07	1.18E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	9.8E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
137	RCPT_137	369910.2	3786350	369910.2	0.48581	0.20336	1.14E-03	7.67E-07	1.14E-03	2.8E-07	8.5E-07	4.9E-07	4.4E-07	2.0E-07	9.4E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
138	RCPT_138	369910.2	3786380	369910.2	0.46049	0.18767	1.08E-03	7.08E-07	1.08E-03	2.7E-07	8.0E-07	4.7E-07	4.2E-07	1.9E-07	8.9E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
139	RCPT_139	369910.2	3786410	369910.2	0.43308	0.17367	1.01E-03	6.55E-07	1.01E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	8.4E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
140	RCPT_140	369910.2	3786440	369910.2	0.40513	0.16121	9.47E-04	6.08E-07	9.47E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	7.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
141	RCPT_141	369910.2	3786470	369910.2	0.37771	0.15013	8.82E-04	5.66E-07	8.83E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
142	RCPT_142	369910.2	3786500	369910.2	0.35114	0.14011	8.20E-04	5.29E-07	8.21E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	6.8E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
143	RCPT_143	369910.2	3786530	369910.2	0.32602	0.13101	7.62E-04	4.94E-07	7.62E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	6.3E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
144	RCPT_144	369910.2	3786560	369910.2	0.30317	0.12314	7.08E-04	4.65E-07	7.09E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	5.9E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
145	RCPT_145	369910.2	3786590	369910.2	0.28155	0.11582	6.58E-04	4.37E-07	6.58E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	5.4E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
146	RCPT_146	369940.2	3785930	369940.2	0.31393	0.48935	7.33E-04	1.85E-06	7.35E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
147	RCPT_147	369940.2	3785960	369940.2	0.35113	0.48479	8.20E-04	1.83E-06	8.22E-04	2.0E-07	6.1E-07	3.6E-07	3.2E-07	1.5E-07	6.8E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
148	RCPT_148	369940.2	3785990	369940.2	0.38978	0.47873	9.11E-04	1.81E-06	9.12E-04	2.3E-07	6.8E-07	3.9E-07	3.6E-07	1.6E-07	7.5E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
149	RCPT_149	369940.2	3786020	369940.2	0.42864	0.47166	1.00E-03	1.78E-06	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	8.3E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
150	RCPT_150	369940.2	3786050	369940.2	0.4671	0.45931	1.09E-03	1.73E-06	1.09E-03	2.7E-07	8.2E-07	4.7E-07	4.3E-07	2.0E-07	9.0E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
151	RCPT_151	369940.2	3786080	369940.2	0.50709	0.4456	1.18E-03	1.68E-06	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.6E-07	2.1E-07	9.8E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
152	RCPT_152	369940.2	3786110	369940.2	0.54978	0.4281	1.28E-03	1.62E-06	1.29E-03	3.2E-07	9.6E-07	5.6E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
153	RCPT_153	369940.2	3786140	369940.2	0.593	0.40607	1.39E-03	1.53E-06	1.39E-03	3.4E-07	1.0E-06	6.0E-07	5.4E-07	2.5E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
154	RCPT_154	369940.2	3786170	369940.2	0.63079	0.38002	1.47E-03	1.43E-06	1.48E-03	3.6E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
155	RCPT_155	369940.2	3786200	369940.2	0.65643	0.35131	1.53E-03	1.33E-06	1.53E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
156	RCPT_156	369940.2	3786230	369940.2	0.66636	0.32231	1.56E-03	1.22E-06	1.56E-03	3.9E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
157	RCPT_157	369940.2	3786260	369940.2	0.66033	0.29422	1.54E-03	1.11E-06	1.54E-03	3.8E-07	1.2E-06	6.7E-07	6.0E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
158	RCPT_158	369940.2	3786290	369940.2	0.64003	0.26767	1.50E-03	1.01E-06	1.50E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.2E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
159	RCPT_159	369940.2	3786320	369940.2	0.6109	0.24403	1.43E-03	9.21E-07	1.43E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
160	RCPT_160	369940.2	3786350	369940.2	0.57627	0.22323	1.35E-03	8.42E-07	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
161	RCPT_161	369940.2	3786380	369940.2	0.53773	0.20442	1.26E-03	7.71E-07	1.26E-03	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.2E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
162	RCPT_162	369940.2	3786410	369940.2	0.49963	0.1883	1.17E-03	7.10E-07	1.17E-03	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	9.6E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
163	RCPT_163	369940.2	3786440	369940.2	0.46219	0.17395	1.08E-03	6.56E-07	1.08E-03	2.7E-07	8.1E-07	4.7E-07	4.2E-07	1.9E-07	8.9E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
164	RCPT_164	369940.2	3786470	369940.2	0.42589	0.16087	9.95E-04	6.07E-07	9.96E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
165	RCPT_165	369940.2	3786500	369940.2	0.39296	0.14969	9.18E-04	5.65E-07	9.19E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.6E-07	7.6E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
166	RCPT_166	369940.2	3786530	369940.2	0.36185	0.13929	8.45E-04	5.26E-07	8.46E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	7.0E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
167	RCPT_167	369940.2	3786560	369940.2	0.33301	0.13009	7.78E-04	4.91E-07	7.79E-04	1.9E-07	5.8E-07	3.4E-07	3.1E-07	1.4E-07	6.4E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
168	RCPT_168	369940.2	3786590	369940.2	0.30711	0.12197	7.18E-04	4.60E-07	7.18E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	5.9E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
169	RCPT_169	369970.2	3785930	369970.2	0.3794	0.61571	8.86E-04	2.32E-06	8.89E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
170	RCPT_170	369970.2	3785960	369970.2	0.43397	0.61201	1.01E-03	2.31E-06	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	8.4E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
171	RCPT_171	369970.2	3785990	369970.2	0.49272	0.60627	1.15E-03	2.29E-06	1.15E-03	2.9E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	9.5E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
172	RCPT_172	369970.2	3786020	369970.2	0.55338	0.59805	1.29E-03	2.26E-06	1.30E-03	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
173	RCPT_173	369970.2	3786050	369970.2	0.61456	0.58259	1.44E-03	2.20E-06	1.44E-03	3.6E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
174	RCPT_174	369970.2	3786080	369970.2	0.67812	0.56243	1.58E-03	2.12E-06	1.59E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
175	RCPT_175	369970.2	3786110	369970.2	0.74426	0.53529	1.74E-03	2.02E-06	1.74E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.4E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
176	RCPT_176	369970.2	3786140	369970.2	0.80585	0.50013	1.88E-03	1.89E-06	1.88E-03	4.7E-07	1.4E-06	8.1E-07	7.4E-07	3.4E-07	1.6E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
177	RCPT_177	369970.2	3786170	369970.2	0.85094	0.45903	1.99E-03	1.73E-06	1.99E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.6E-07	1.6E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
178	RCPT_178	369970.2	3786200	369970.2	0.87093	0.41583	2.03E-03	1.57E-06	2.04E-03	5.0E-07	1.5E-06	8.8E-07	8.0E-07	3.6E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
179	RCPT_179	369970.2	3786230	369970.2	0.86495	0.37401	2.02E-03	1.41E-06	2.02E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
180	RCPT_180	369970.2	3786260	369970.2	0.83749	0.3356	1.96E-03	1.27E-06	1.96E-03	4.8E-07	1.5E-06	8.5E-07	7.7E-07	3.5E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
181	RCPT_181	369970.2	3786290	369970.2	0.79413	0.30116	1.86E-03	1.14E-06	1.86E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.5E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
182	RCPT_182	369970.2	3786320	369970.2	0.74267	0.27155	1.74E-03	1.02E-06	1.74E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.4E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
183	RCPT_183	369970.2	3786350	369970.2	0.68773	0.24601	1.61E-03	9.28E-07	1.61E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
184	RCPT_184	369970.2	3786380	369970.2	0.63212	0.22363	1.48E-03	8.44E-07	1.48E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
185	RCPT_185	369970.2	3786410	369970.2	0.57799	0.20402	1.35E-03	7.70E-07	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
186	RCPT_186	369970.2	3786440	369970.2	0.52784	0.18712	1.23E-03	7.06E-07	1.23E-03	3.1E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
187	RCPT_187	369970.2	3786470	369970.2	0.48174	0.17228	1.13E-03	6.50E-07	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	9.3E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
188	RCPT_188	369970.2	3786500	369970.2	0.44002	0.15931	1.03E-03	6.01E-07	1.03E-03	2.5E-07	7.7E-07	4.4E-07	4.0E-07	1.8E-07	8.5E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
189	RCPT_189	369970.2	3786530	369970.2	0.40149	0.14741	9.38E-04	5.56E-07	9.39E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	7.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
190	RCPT_190	369970.2	3786560	369970.2	0.36614	0.13703	8.55E-04	5.17E-07	8.56E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	7.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
191	RCPT_191	369970.2	3786590	369970.2	0.33565	0.12797	7.84E-04	4.83E-07	7.85E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.5E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
192	RCPT_192	370000.2	3785960	370000.2	0.54627	0.80395	1.28E-03	3.03E-06	1.28E-03	3.2E-07	9.6E-07	5.5E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
193	RCPT_193	370000.2	3785990	370000.2	0.64039	0.80211	1.50E-03	3.03E-06	1.50E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.2E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
194	RCPT_194	370000.2	3786020	370000.2	0.7421	0.79481	1.73E-03	3.00E-06	1.74E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.4E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
195	RCPT_195	370000.2	3786050	370000.2	0.84788	0.77649	1.98E-03	2.93E-06	1.98E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.5E-07	1.6E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
196	RCPT_196	370000.2	3786080	370000.2	0.95729	0.7446	2.24E-03	2.81E-06	2.24E-03	5.5E-07	1.7E-06	9.7E-07	8.8E-07	4.0E-07	1.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
197	RCPT_197	370000.2	3786110	370000.2	1.06449	0.69706	2.49E-03	2.63E-06	2.49E-03	6.2E-07	1.9E-06	1.1E-06	9.8E-07	4.5E-07	2.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
198	RCPT_198	370000.2	3786140	370000.2	1.15024	0.63505	2.69E-03	2.40E-06	2.69E-03	6.7E-07	2.0E-06	1.2E-06	1.1E-06	4.8E-07	2.2E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
199	RCPT_199	370000.2	3786170	370000.2	1.19279	0.56532	2.79E-03	2.13E-06	2.79E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
200	RCPT_200	370000.2	3786200	370000.2	1.18742	0.49742	2.77E-03	1.88E-06	2.78E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
201	RCPT_201	370000.2	3786230	370000.2	1.14316	0.43603	2.67E-03	1.65E-06	2.67E-03	6.6E-07	2.0E-06	1.2E-06	1.0E-06	4.8E-07	2.2E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
202	RCPT_202	370000.2	3786260	370000.2	1.07401	0.38272	2.51E-03	1.44E-06	2.51E-03	6.2E-07	1.9E-06	1.1E-06	9.8E-07	4.5E-07	2.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
203	RCPT_203	370000.2	3786290	370000.2	0.99144	0.33802	2.32E-03	1.28E-06	2.32E-03	5.7E-07	1.7E-06	1.0E-06	9.1E-07	4.1E-07	1.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
204	RCPT_204	370000.2	3786320	370000.2	0.90452	0.30021	2.11E-03	1.13E-06	2.11E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	1.7E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
205	RCPT_205	370000.2	3786350	370000.2	0.8206	0.26888	1.92E-03	1.01E-06	1.92E-03	4.7E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
206	RCPT_206	370000.2	3786380	370000.2	0.74101	0.24217	1.73E-03	9.14E-07	1.73E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.4E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
207	RCPT_207	370000.2	3786410	370000.2	0.66759	0.21921	1.56E-03	8.27E-07	1.56E-03	3.9E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
208	RCPT_208	370000.2	3786440	370000.2	0.6018	0.19959	1.41E-03	7.53E-07	1.41E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
209	RCPT_209	370000.2	3786470	370000.2	0.54317	0.18266	1.27E-03	6.89E-07	1.27E-03	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07

210	RCPT_210	370000.2	3786500	370000.2	0.49135	0.16789	1.15E-03	6.33E-07	1.15E-03	2.8E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	9.5E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
211	RCPT_211	370000.2	3786530	370000.2	0.44455	0.15486	1.04E-03	5.84E-07	1.04E-03	2.6E-07	7.8E-07	4.5E-07	4.1E-07	1.9E-07	8.6E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
212	RCPT_212	370000.2	3786560	370000.2	0.40261	0.14338	9.41E-04	5.41E-07	9.41E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	7.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
213	RCPT_213	370000.2	3786590	370000.2	0.36663	0.13331	8.57E-04	5.03E-07	8.57E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	7.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
214	RCPT_214	370030.2	3785960	370030.2	0.69969	1.12066	1.63E-03	4.23E-06	1.64E-03	4.1E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.4E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
215	RCPT_215	370030.2	3785990	370030.2	0.85991	1.13499	2.01E-03	4.28E-06	2.01E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
216	RCPT_216	370030.2	3786020	370030.2	1.04772	1.1386	2.45E-03	4.30E-06	2.45E-03	6.1E-07	1.8E-06	1.1E-06	9.6E-07	4.4E-07	2.0E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
217	RCPT_217	370030.2	3786050	370030.2	1.2539	1.11873	2.93E-03	4.22E-06	2.93E-03	7.3E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.4E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
218	RCPT_218	370030.2	3786080	370030.2	1.46535	1.06236	3.42E-03	4.01E-06	3.43E-03	8.5E-07	2.6E-06	1.5E-06	1.3E-06	6.1E-07	2.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
219	RCPT_219	370030.2	3786110	370030.2	1.64779	0.96392	3.85E-03	3.64E-06	3.85E-03	9.5E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.2E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
220	RCPT_220	370030.2	3786140	370030.2	1.75045	0.83742	4.09E-03	3.16E-06	4.09E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.3E-07	3.4E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
221	RCPT_221	370030.2	3786170	370030.2	1.74984	0.70979	4.09E-03	2.68E-06	4.09E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.3E-07	3.4E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
222	RCPT_222	370030.2	3786200	370030.2	1.66724	0.59788	3.90E-03	2.26E-06	3.90E-03	9.6E-07	2.9E-06	1.7E-06	1.5E-06	7.0E-07	3.2E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
223	RCPT_223	370030.2	3786230	370030.2	1.5378	0.50661	3.59E-03	1.91E-06	3.59E-03	8.9E-07	2.7E-06	1.6E-06	1.4E-06	6.4E-07	3.0E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
224	RCPT_224	370030.2	3786260	370030.2	1.3898	0.43357	3.25E-03	1.64E-06	3.25E-03	8.0E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	2.7E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
225	RCPT_225	370030.2	3786290	370030.2	1.2422	0.37554	2.90E-03	1.42E-06	2.90E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.4E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
226	RCPT_226	370030.2	3786320	370030.2	1.1039	0.3288	2.58E-03	1.24E-06	2.58E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
227	RCPT_227	370030.2	3786350	370030.2	0.97975	0.29109	2.29E-03	1.10E-06	2.29E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	1.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
228	RCPT_228	370030.2	3786380	370030.2	0.86826	0.25959	2.03E-03	9.79E-07	2.03E-03	5.0E-07	1.5E-06	8.8E-07	8.0E-07	3.6E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
229	RCPT_229	370030.2	3786410	370030.2	0.77035	0.23319	1.80E-03	8.80E-07	1.80E-03	4.5E-07	1.3E-06	7.8E-07	7.1E-07	3.2E-07	1.5E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
230	RCPT_230	370030.2	3786440	370030.2	0.68513	0.21082	1.60E-03	7.95E-07	1.60E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
231	RCPT_231	370030.2	3786470	370030.2	0.61153	0.19184	1.43E-03	7.24E-07	1.43E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
232	RCPT_232	370030.2	3786500	370030.2	0.54783	0.17541	1.28E-03	6.62E-07	1.28E-03	3.2E-07	9.6E-07	5.5E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
233	RCPT_233	370030.2	3786530	370030.2	0.49168	0.16121	1.15E-03	6.08E-07	1.15E-03	2.8E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	9.5E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
234	RCPT_234	370030.2	3786560	370030.2	0.44196	0.14867	1.03E-03	5.61E-07	1.03E-03	2.6E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	8.5E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
235	RCPT_235	370030.2	3786590	370030.2	0.39954	0.13765	9.33E-04	5.19E-07	9.34E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	7.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
236	RCPT_236	370060.2	3785990	370060.2	1.19566	1.79745	2.79E-03	6.78E-06	2.80E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
237	RCPT_237	370060.2	3786020	370060.2	1.58792	1.86169	3.71E-03	7.02E-06	3.72E-03	9.2E-07	2.8E-06	1.6E-06	1.5E-06	6.6E-07	3.1E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
238	RCPT_238	370060.2	3786050	370060.2	2.07322	1.86953	4.84E-03	7.05E-06	4.85E-03	1.2E-06	3.6E-06	2.1E-06	1.9E-06	8.7E-07	4.0E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
239	RCPT_239	370060.2	3786080	370060.2	2.56972	1.75003	6.00E-03	6.60E-06	6.01E-03	1.5E-06	4.5E-06	2.6E-06	2.4E-06	1.1E-06	5.0E-08	7.5E-07	0.0E+00	0.0E+00	0.0E+00	8.0E-07
240	RCPT_240	370060.2	3786110	370060.2	2.89507	1.47558	6.76E-03	5.57E-06	6.77E-03	1.7E-06	5.1E-06	2.9E-06	2.7E-06	1.2E-06	5.6E-08	8.4E-07	0.0E+00	0.0E+00	0.0E+00	9.0E-07
241	RCPT_241	370060.2	3786140	370060.2	2.92356	1.15931	6.83E-03	4.37E-06	6.83E-03	1.7E-06	5.1E-06	3.0E-06	2.7E-06	1.2E-06	5.6E-08	8.5E-07	0.0E+00	0.0E+00	0.0E+00	9.1E-07
242	RCPT_242	370060.2	3786170	370060.2	2.71535	0.89864	6.34E-03	3.39E-06	6.35E-03	1.6E-06	4.7E-06	2.7E-06	2.5E-06	1.1E-06	5.2E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.4E-07
243	RCPT_243	370060.2	3786200	370060.2	2.40816	0.71098	5.63E-03	2.68E-06	5.63E-03	1.4E-06	4.2E-06	2.4E-06	2.2E-06	1.0E-06	4.6E-08	7.0E-07	0.0E+00	0.0E+00	0.0E+00	7.5E-07
244	RCPT_244	370060.2	3786230	370060.2	2.0916	0.57781	4.89E-03	2.18E-06	4.89E-03	1.2E-06	3.6E-06	2.1E-06	1.9E-06	8.7E-07	4.0E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
245	RCPT_245	370060.2	3786260	370060.2	1.80403	0.48123	4.21E-03	1.82E-06	4.22E-03	1.0E-06	3.1E-06	1.8E-06	1.7E-06	7.5E-07	3.5E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
246	RCPT_246	370060.2	3786290	370060.2	1.55364	0.40844	3.63E-03	1.54E-06	3.63E-03	9.0E-07	2.7E-06	1.6E-06	1.4E-06	6.5E-07	3.0E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
247	RCPT_247	370060.2	3786320	370060.2	1.34127	0.35261	3.13E-03	1.33E-06	3.14E-03	7.8E-07	2.3E-06	1.4E-06	1.2E-06	5.6E-07	2.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
248	RCPT_248	370060.2	3786350	370060.2	1.16223	0.30867	2.72E-03	1.16E-06	2.72E-03	6.7E-07	2.0E-06	1.2E-06	1.1E-06	4.9E-07	2.2E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
249	RCPT_249	370060.2	3786380	370060.2	1.01116	0.27312	2.36E-03	1.03E-06	2.36E-03	5.8E-07	1.8E-06	1.0E-06	9.3E-07	4.2E-07	2.0E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
250	RCPT_250	370060.2	3786410	370060.2	0.88287	0.24364	2.06E-03	9.19E-07	2.06E-03	5.1E-07	1.5E-06	8.9E-07	8.1E-07	3.7E-07	1.7E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
251	RCPT_251	370060.2	3786440	370060.2	0.77444	0.2189	1.81E-03	8.26E-07	1.81E-03	4.5E-07	1.4E-06	7.8E-07	7.1E-07	3.2E-07	1.5E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
252	RCPT_252	370060.2	3786470	370060.2	0.6834	0.19814	1.60E-03	7.48E-07	1.60E-03	3.9E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
253	RCPT_253	370060.2	3786500	370060.2	0.60589	0.1805	1.42E-03	6.81E-07	1.42E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
254	RCPT_254	370060.2	3786530	370060.2	0.53953	0.16544	1.26E-03	6.24E-07	1.26E-03	3.1E-07	9.4E-07	5.5E-07	4.9E-07	2.3E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
255	RCPT_255	370060.2	3786560	370060.2	0.48282	0.15235	1.13E-03	5.75E-07	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	9.3E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
256	RCPT_256	370060.2	3786590	370060.2	0.43455	0.14093	1.02E-03	5.32E-07	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	8.4E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
257	RCPT_257	370090.2	3785990	370090.2	1.70516	3.54533	3.98E-03	1.34E-05	4.00E-03	9.9E-07	3.0E-06	1.7E-06	1.6E-06	7.1E-07	3.3E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
258	RCPT_258	370090.2	3786020	370090.2	2.64117	3.97447	6.17E-03	1.50E-05	6.19E-03	1.5E-06	4.6E-06	2.7E-06	2.4E-06	1.1E-06	5.1E-08	7.7E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
259	RCPT_259	370090.2	3786050	370090.2	4.18017	4.35112	9.77E-03	1.64E-05	9.78E-03	2.4E-06	7.3E-06	4.2E-06	3.8E-06	1.7E-06	8.1E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
260	RCPT_260	370090.2	3786080	370090.2	5.88204	4.11035	1.37E-02	1.55E-05	1.38E-02	3.4E-06	1.0E-05	5.9E-06	5.4E-06	2.5E-06	1.1E-07	1.7E-06	0.0E+00	0.0E+00	0.0E+00	1.8E-06
261	RCPT_261	370090.2	3786110	370090.2	6.41313	2.63155	1.50E-02	9.93E-06	1.50E-02	3.7E-06	1.1E-05	6.5E-06	5.9E-06	2.7E-06	1.2E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.0E-06
262	RCPT_262	370090.2	3786140	370090.2	5.54254	1.59084	1.29E-02	6.00E-06	1.30E-02	3.2E-06	9.7E-06	5.6E-06	5.1E-06	2.3E-06	1.1E-07	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
263	RCPT_263	370090.2	3786170	370090.2	4.40279	1.07879	1.03E-02	4.07E-06	1.03E-02	2.5E-06	7.7E-06	4.4E-06	4.0E-06	1.8E-06	8.5E-08	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
264	RCPT_264	370090.2	3786200	370090.2	3.49852	0.79952	8.17E-03	3.02E-06	8.18E-03	2.0E-06	6.1E-06	3.5E-06	3.2E-06	1.5E-06	6.8E-08	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
265	RCPT_265	370090.2	3786230	370090.2	2.8239	0.62717	6.60E-03	2.37E-06	6.60E-03	1.6E-06	4.9E-06	2.9E-06	2.6E-06	1.2E-06	5.4E-08	8.2E-07	0.0E+00	0.0E+00	0.0E+00	8.8E-07
266	RCPT_266	370090.2	3786260	370090.2	2.31169	0.51088	5.40E-03	1.93E-06	5.40E-03	1.3E-06	4.0E-06	2.3E-06	2.1E-06	9.7E-07	4.5E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.2E-07
267	RCPT_267	370090.2	3786290	370090.2	1.91595	0.42758	4.48E-03	1.61E-06	4.48E-03	1.1E-06	3.3E-06	1.9E-06	1.8E-06	8.0E-07	3.7E-08	5.6E-07	0.0E+00	0.0E+00	0.0E+00	6.0E-07
268	RCPT_268	370090.2	3786320	370090.2	1.6055	0.36545	3.75E-03	1.38E-06	3.75E-03	9.3E-07	2.8E-06	1.6E-06	1.5E-06	6.7E-07	3.1E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
269	RCPT_269	370090.2	3786350	370090.2	1.35789	0.3173	3.17E-03	1.20E-06	3.17E-03	7.8E-07	2.4E-06	1.4E-06	1.2E-06	5.7E-07	2.6E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
270	RCPT_270	370090.2	3786380	370090.2	1.15933	0.27925	2.71E-03	1.05E-06	2.71E-03	6.7E-07	2.0E-06	1.2E-06	1.1E-06	4.8E-07	2.2E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
271	RCPT_271	370090.2	3786410	370090.2	0.99914	0.24867	2.33E-03	9.38E-07	2.34E-03	5.8E-07	1.7E-06	1.0E-06	9.1E-07	4.2E-07	1.9E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
272	RCPT_272	370090.2	3786440	370090.2	0.86446	0.22239	2.02E-03	8.39E-07	2.02E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
273	RCPT_273	370090.2	3786470	370090.2	0.75593	0.2012	1.77E-03	7.59E-07	1.77E-03	4.4E-07	1.3E-06	7.6E-07	6.9E-07	3.2E-07	1.5E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
274	RCPT_274	370090.2	3786500	370090.2	0.66544	0.18311	1.55E-03	6.91E-07	1.56E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
275	RCPT_275	370090.2	3786530	370090.2	0.58795	0.16733	1.37E-03	6.31E-07	1.37E-03	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.5E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
276	RCPT_276	370090.2	3786560	370090.2	0.52289	0.15394	1.22E-03	5.81E-07	1.22E-03	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
277	RCPT_277	370090.2	3786590	370090.2	0.47023	0.14268	1.10E-03	5.38E-07	1.10E-03	2.7E-07	8.2E-07	4.8E-07	4.3E-07	2.0E-07	9.1E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
278	RCPT_278	370120.2	3786140	370120.2	11.16756	1.70526	2.61E-02	6.43E-06	2.61E-02	6.5E-06	1.9E-05	1.1E-05	1.0E-05	4.7E-06	2.2E-07	3.3E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
279	RCPT_279	370120.2	3786170	370120.2	6.91416	1.10401	1.62E-02	4.17E-06	1.62E-02	4.0E-06	1.2E-05	7.0E-06	6.3E-06	2.9E-06	1.3E-07	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
280	RCPT_280	370120.2	3786200	370120.2	4.86348	0.80398	1.14E-02	3.03E-06	1.14E-02	2.8E-06	8.5E-06	4.9E-06	4.5E-06	2.0E-06	9.4E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
281	RCPT_281	370120.2	3786230	370120.2	3.66614	0.62581	8.57E-03	2.36E-06	8.57E-03	2.1E-06	6.4E-06	3.7E-06	3.4E-06	1.5E-06	7.1E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
282	RCPT_282	370120.2	3786260	370120.2	2.86122	0.50766	6.68E-03	1.92E-06	6.69E-03	1.7E-06	5.0E-06	2.9E-06	2.6E-06	1.2E-06	5.5E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.9E-07
283	RCPT_283	370120.2	3786290	370120.2	2.29166	0.42437	5.35E-03	1.60E-06	5.36E-03	1.3E-06	4.0E-06	2.3E-06	2.1E-06	9.6E-07	4.4E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.1E-07
284	RCPT_284	370120.2	3786320	370120.2	1.8708	0.36242	4.37E-03	1.37E-06	4.37E-03	1.1E-06	3.3E-06	1.9E-06	1.7E-06	7.8E-07	3.6E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
285	RCPT_285	370120.2	3786350	370120.2	1.55061	0.31463	3.62E-03	1.19E-06	3.62E-03	9.0E-07	2.7E-06	1.6E-06	1.4E-06	6.5E-07	3.0E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
286	RCPT_286	370120.2	3786380	370120.2	1.30223	0.27683	3.04E-03	1.04E-06	3.04E-03	7.5E-07	2.3E-06	1.3E-06	1.2E-06	5.4E-07	2.5E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
287	RCPT_287	370120.2	3786410	370120.2	1.10796	0.24676	2.59E-03	9.31E-07	2.59E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
288	RCPT_288	370120.2	3786440	370120.2	0.95011	0.22127	2.22E-03	8.35E-07	2.22E-03	5.5E-07	1.7E-06	9.6E-07	8.7E-07	4.0E-07	1.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
289	RCPT_289	370120.2	3786470	370120.2	0.82288	0.20015	1.92E-03	7.55E-07	1.92E-03	4.8E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
290	RCPT_290	370120.2	3786500	370120.2	0.71898	0.18239	1.68E-03	6.88E-07	1.68E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
291	RCPT_291	370120.2	3786530	370120.2	0.63252	0.16701	1.48E-03	6.30E-07	1.48E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
292	RCPT_292	370120.2	3786560	370120.2	0.55999	0.1536	1.31E-03	5.79E-07	1.31E-03	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
293	RCPT_293	370120.2	3786590	370120.2	0.49851	0.14175	1.16E-03	5.35E-07	1.17E-03	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	9.6E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
294	RCPT_294	370150.2	3786140	370150.2	17.04405	1.27582	3.98E-02	4.81E-06	3.98E-02	9.8E-06	3.0E-05	1.7E-05	1.6E-05	7.1E-06	3.3E-07	5.0E-06	0.0E+00	0.0E+00	0.0E+00	5.3E-06
295	RCPT_295	370150.2	3786170	370150.2	9.38703	0.92179	2.19E-02	3.48E-06	2.19E-02	5.4E-06	1.6E-05	9.5E-06	8.6E-06	3.9E-06	1.8E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	2.9E-06
296	RCPT_296	370150.2	3786200	370150.2	6.14362	0.70987	1.44E-02	2.68E-06	1.44E-02	3.5E-06	1.1E-05	6.2E-06	5.6E-06	2.6E-06	1.2E-07	1.8E-06	0.0E+00	0.0E+00	0.0E+00	1.9E-06
297	RCPT_297	370150.2	3786230	370150.2	4.44144	0.56903	1.04E-02	2.15E-06	1.04E-02	2.6E-06	7.7E-06	4.5E-06	4.1E-06	1.9E-06	8.6E-08	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
298	RCPT_298	370150.2	3786260	370150.2	3.35943	0.4705	7.85E-03	1.78E-06	7.85E-03	1.9E-06	5.9E-06	3.4E-06	3.1E-06	1.4E-06	6.5E-08	9.8E-07	0.0E+00	0.0E+00	0.0E+00	1.0E-06
299	RCPT_299	370150.2	3786290	370150.2	2.62495	0.3982	6.13E-03	1.50E-06	6.13E-03	1.5E-06	4.6E-06	2.7E-06	2.4E-06	1.1E-06	5.1E-08	7.6E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
300	RCPT_300	370150.2	3786320	370150.2	2.1014	0.34341	4.91E-03	1.30E-06	4.91E-03	1.2E-06	3.7E-06	2.1E-06	1.9E-06	8.8E-07	4.1E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
301	RCPT_301	370150.2	3786350	370150.2	1.71549	0.30064	4.01E-03	1.13E-06	4.01E-03	9.9E-07	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.3E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
302	RCPT_302	370150.2	3786380	370150.2	1.42259	0.26608	3.32E-03	1.00E-06	3.32E-03	8.2E-07	2.5E-06	1.4E-06	1.3E-06	5.9E-07	2.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
303	RCPT_303	370150.2	3786410	370150.2	1.196	0.23781	2.79E-03	8.97E-07	2.80E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
304	RCPT_304	370150.2	3786440	370150.2	1.01716	0.21418	2.38E-03	8.08E-07	2.38E-03	5.9E-07	1.8E-06	1.0E-06	9.3E-07	4.2E-07	2.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
305	RCPT_305	370150.2	3786470	370150.2	0.87393	0.19415	2.04E-03	7.32E-07	2.04E-03	5.1E-07	1.5E-06	8.8E-07	8.0E-07	3.7E-07	1.7E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
306	RCPT_306	370150.2	3786500	370150.2	0.75757	0.17694	1.77E-03	6.68E-07	1.77E-03	4.4E-07	1.3E-06	7.7E-07	6.9E-07	3.2E-07	1.5E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
307	RCPT_307	370150.2	3786530	370150.2	0.66253	0.16226	1.55E-03	6.12E-07	1.55E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
308	RCPT_308	370150.2	3786560	370150.2	0.58365	0.14943	1.36E-03	5.64E-07	1.36E-03	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
309	RCPT_309	370150.2	3786590	370150.2	0.51807	0.13846	1.21E-03	5.22E-07	1.21E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
310	RCPT_310	370180.2	3786140	370180.2	21.22518	0.86968	4.96E-02	3.28E-06	4.96E-02	1.2E-05	3.7E-05	2.1E-05	1.9E-05	8.9E-06	4.1E-07	6.2E-06	0.0E+00	0.0E+00	0.0E+00	6.6E-06
311	RCPT_311	370180.2	3786170	370180.2	11.08398	0.69679	2.59E-02	2.63E-06	2.59E-02	6.4E-06	1.9E-05	1.1E-05	1.0E-05	4.6E-06	2.1E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.4E-06
312	RCPT_312	370180.2	3786200	370180.2	7.10152	0.575	1.66E-02	2.17E-06	1.66E-02	4.1E-06	1.2E-05	7.2E-06	6.5E-06	3.0E-06	1.4E-07	2.1E-06	0.0E+00	0.0E+00	0.0E+00	2.2E-06
313	RCPT_313	370180.2	3786230	370180.2	5.00954	0.48239	1.17E-02	1.82E-06	1.17E-02	2.9E-06	8.7E-06	5.1E-06	4.6E-06	2.1E-06	9.7E-08	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06
314	RCPT_314	370180.2	3786260	370180.2	3.71937	0.4116	8.69E-03	1.55E-06	8.69E-03	2.1E-06	6.5E-06	3.8E-06	3.4E-06	1.6E-06	7.2E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
315	RCPT_315	370180.2	3786290	370180.2	2.86079	0.35607	6.68E-03	1.34E-06	6.69E-03	1.7E-06	5.0E-06	2.9E-06	2.6E-06	1.2E-06	5.5E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.9E-07
316	RCPT_316	370180.2	3786320	370180.2	2.25919	0.31195	5.28E-03	1.18E-06	5.28E-03	1.3E-06	3.9E-06	2.3E-06	2.1E-06	9.4E-07	4.4E-08	6.6E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
317	RCPT_317	370180.2	3786350	370180.2	1.82303	0.27638	4.26E-03	1.04E-06	4.26E-03	1.1E-06	3.2E-06	1.8E-06	1.7E-06	7.6E-07	3.5E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
318	RCPT_318	370180.2	3786380	370180.2	1.49776	0.24708	3.50E-03	9.32E-07	3.50E-03	8.7E-07	2.6E-06	1.5E-06	1.4E-06	6.3E-07	2.9E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
319	RCPT_319	370180.2	3786410	370180.2	1.24973	0.22268	2.92E-03	8.40E-07	2.92E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.4E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07

320	RCPT_320	370180.2	3786440	370180.2	1.05614	0.20185	2.47E-03	7.62E-07	2.47E-03	6.1E-07	1.8E-06	1.1E-06	9.7E-07	4.4E-07	2.0E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
321	RCPT_321	370180.2	3786470	370180.2	0.90292	0.18406	2.11E-03	6.94E-07	2.11E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	1.7E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
322	RCPT_322	370180.2	3786500	370180.2	0.78005	0.16884	1.82E-03	6.37E-07	1.82E-03	4.5E-07	1.4E-06	7.9E-07	7.1E-07	3.3E-07	1.5E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
323	RCPT_323	370180.2	3786530	370180.2	0.68018	0.15571	1.59E-03	5.87E-07	1.59E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
324	RCPT_324	370180.2	3786560	370180.2	0.59769	0.14413	1.40E-03	5.44E-07	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.2E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
325	RCPT_325	370180.2	3786590	370180.2	0.52907	0.13394	1.24E-03	5.05E-07	1.24E-03	3.1E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
326	RCPT_326	370180.2	3786620	370180.2	0.4718	0.1251	1.10E-03	4.72E-07	1.10E-03	2.7E-07	8.2E-07	4.8E-07	4.3E-07	2.0E-07	9.1E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
327	RCPT_327	370210.2	3786140	370210.2	25.41556	0.62413	5.94E-02	2.35E-06	5.94E-02	1.5E-05	4.4E-05	2.6E-05	2.3E-05	1.1E-05	4.9E-07	7.4E-06	0.0E+00	0.0E+00	0.0E+00	7.9E-06
328	RCPT_328	370210.2	3786170	370210.2	12.33055	0.52996	2.88E-02	2.00E-06	2.88E-02	7.1E-06	2.2E-05	1.2E-05	1.1E-05	5.2E-06	2.4E-07	3.6E-06	0.0E+00	0.0E+00	0.0E+00	3.8E-06
329	RCPT_329	370210.2	3786200	370210.2	7.72973	0.45536	1.81E-02	1.72E-06	1.81E-02	4.5E-06	1.3E-05	7.8E-06	7.1E-06	3.2E-06	1.5E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.4E-06
330	RCPT_330	370210.2	3786230	370210.2	5.34794	0.39557	1.25E-02	1.49E-06	1.25E-02	3.1E-06	9.3E-06	5.4E-06	4.9E-06	2.2E-06	1.0E-07	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
331	RCPT_331	370210.2	3786260	370210.2	3.90925	0.34814	9.13E-03	1.31E-06	9.13E-03	2.3E-06	6.8E-06	3.9E-06	3.6E-06	1.6E-06	7.5E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
332	RCPT_332	370210.2	3786290	370210.2	2.97105	0.30896	6.94E-03	1.17E-06	6.94E-03	1.7E-06	5.2E-06	3.0E-06	2.7E-06	1.2E-06	5.7E-08	8.7E-07	0.0E+00	0.0E+00	0.0E+00	9.2E-07
333	RCPT_333	370210.2	3786320	370210.2	2.32506	0.27614	5.43E-03	1.04E-06	5.43E-03	1.3E-06	4.1E-06	2.3E-06	2.1E-06	9.7E-07	4.5E-08	6.8E-07	0.0E+00	0.0E+00	0.0E+00	7.2E-07
334	RCPT_334	370210.2	3786350	370210.2	1.86315	0.2487	4.35E-03	9.38E-07	4.35E-03	1.1E-06	3.3E-06	1.9E-06	1.7E-06	7.8E-07	3.6E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
335	RCPT_335	370210.2	3786380	370210.2	1.52237	0.22525	3.56E-03	8.50E-07	3.56E-03	8.8E-07	2.7E-06	1.5E-06	1.4E-06	6.4E-07	2.9E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
336	RCPT_336	370210.2	3786410	370210.2	1.26436	0.20504	2.95E-03	7.74E-07	2.95E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.4E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
337	RCPT_337	370210.2	3786440	370210.2	1.06469	0.18745	2.49E-03	7.07E-07	2.49E-03	6.2E-07	1.9E-06	1.1E-06	9.7E-07	4.4E-07	2.1E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
338	RCPT_338	370210.2	3786470	370210.2	0.90794	0.17234	2.12E-03	6.50E-07	2.12E-03	5.2E-07	1.6E-06	9.2E-07	8.3E-07	3.8E-07	1.8E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
339	RCPT_339	370210.2	3786500	370210.2	0.78195	0.15884	1.83E-03	5.99E-07	1.83E-03	4.5E-07	1.4E-06	7.9E-07	7.2E-07	3.3E-07	1.5E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
340	RCPT_340	370210.2	3786530	370210.2	0.68046	0.14729	1.59E-03	5.56E-07	1.59E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
341	RCPT_341	370210.2	3786560	370210.2	0.5966	0.13678	1.39E-03	5.16E-07	1.39E-03	3.4E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.2E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
342	RCPT_342	370210.2	3786590	370210.2	0.52714	0.12755	1.23E-03	4.81E-07	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.0E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
343	RCPT_343	370210.2	3786620	370210.2	0.46903	0.11935	1.10E-03	4.50E-07	1.10E-03	2.7E-07	8.2E-07	4.7E-07	4.3E-07	2.0E-07	9.1E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
344	RCPT_344	370240.2	3786170	370240.2	13.40772	0.4157	3.13E-02	1.57E-06	3.13E-02	7.7E-06	2.3E-05	1.4E-05	1.2E-05	5.6E-06	2.6E-07	3.9E-06	0.0E+00	0.0E+00	0.0E+00	4.2E-06
345	RCPT_345	370240.2	3786200	370240.2	8.05479	0.36785	1.88E-02	1.39E-06	1.88E-02	4.7E-06	1.4E-05	8.1E-06	7.4E-06	3.4E-06	1.6E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
346	RCPT_346	370240.2	3786230	370240.2	5.43916	0.3283	1.27E-02	1.24E-06	1.27E-02	3.1E-06	9.5E-06	5.5E-06	5.0E-06	2.3E-06	1.0E-07	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
347	RCPT_347	370240.2	3786260	370240.2	3.91794	0.29509	9.15E-03	1.11E-06	9.15E-03	2.3E-06	6.8E-06	4.0E-06	3.6E-06	1.6E-06	7.6E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
348	RCPT_348	370240.2	3786290	370240.2	2.94804	0.2662	6.89E-03	1.00E-06	6.89E-03	1.7E-06	5.1E-06	3.0E-06	2.7E-06	1.2E-06	5.7E-08	8.6E-07	0.0E+00	0.0E+00	0.0E+00	9.2E-07
349	RCPT_349	370240.2	3786320	370240.2	2.29067	0.24161	5.35E-03	9.12E-07	5.35E-03	1.3E-06	4.0E-06	2.3E-06	2.1E-06	9.6E-07	4.4E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.1E-07
350	RCPT_350	370240.2	3786350	370240.2	1.82653	0.22055	4.27E-03	8.32E-07	4.27E-03	1.1E-06	3.2E-06	1.8E-06	1.7E-06	7.6E-07	3.5E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
351	RCPT_351	370240.2	3786380	370240.2	1.48717	0.20196	3.47E-03	7.62E-07	3.48E-03	8.6E-07	2.6E-06	1.5E-06	1.4E-06	6.2E-07	2.9E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
352	RCPT_352	370240.2	3786410	370240.2	1.23204	0.18556	2.88E-03	7.00E-07	2.88E-03	7.1E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.4E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
353	RCPT_353	370240.2	3786440	370240.2	1.03539	0.1709	2.42E-03	6.45E-07	2.42E-03	6.0E-07	1.8E-06	1.0E-06	9.5E-07	4.3E-07	2.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
354	RCPT_354	370240.2	3786470	370240.2	0.88384	0.15904	2.06E-03	6.00E-07	2.07E-03	5.1E-07	1.5E-06	8.9E-07	8.1E-07	3.7E-07	1.7E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
355	RCPT_355	370240.2	3786500	370240.2	0.75981	0.14707	1.78E-03	5.55E-07	1.78E-03	4.4E-07	1.3E-06	7.7E-07	7.0E-07	3.2E-07	1.5E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
356	RCPT_356	370240.2	3786530	370240.2	0.66104	0.13716	1.54E-03	5.17E-07	1.54E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.3E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
357	RCPT_357	370240.2	3786560	370240.2	0.57899	0.12777	1.35E-03	4.82E-07	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
358	RCPT_358	370240.2	3786590	370240.2	0.51128	0.11955	1.19E-03	4.51E-07	1.19E-03	3.0E-07	8.9E-07	5.2E-07	4.7E-07	2.1E-07	9.9E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
359	RCPT_359	370240.2	3786620	370240.2	0.45553	0.11255	1.06E-03	4.25E-07	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	8.8E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
360	RCPT_360	370270.2	3786170	370270.2	14.20461	0.3378	3.32E-02	1.27E-06	3.32E-02	8.2E-06	2.5E-05	1.4E-05	1.3E-05	5.9E-06	2.7E-07	4.1E-06	0.0E+00	0.0E+00	0.0E+00	4.4E-06
361	RCPT_361	370270.2	3786200	370270.2	8.12382	0.30282	1.90E-02	1.14E-06	1.90E-02	4.7E-06	1.4E-05	8.2E-06	7.4E-06	3.4E-06	1.6E-07	2.4E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
362	RCPT_362	370270.2	3786230	370270.2	5.30761	0.27528	1.24E-02	1.04E-06	1.24E-02	3.1E-06	9.3E-06	5.4E-06	4.9E-06	2.2E-06	1.0E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06
363	RCPT_363	370270.2	3786260	370270.2	3.75197	0.25056	8.77E-03	9.45E-07	8.77E-03	2.2E-06	6.5E-06	3.8E-06	3.4E-06	1.6E-06	7.2E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
364	RCPT_364	370270.2	3786290	370270.2	2.79039	0.22882	6.52E-03	8.63E-07	6.52E-03	1.6E-06	4.9E-06	2.8E-06	2.6E-06	1.2E-06	5.4E-08	8.1E-07	0.0E+00	0.0E+00	0.0E+00	8.7E-07
365	RCPT_365	370270.2	3786320	370270.2	2.15651	0.21101	5.04E-03	7.96E-07	5.04E-03	1.2E-06	3.8E-06	2.2E-06	2.0E-06	9.0E-07	4.2E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.7E-07
366	RCPT_366	370270.2	3786350	370270.2	1.71501	0.19472	4.01E-03	7.35E-07	4.01E-03	9.9E-07	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.3E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
367	RCPT_367	370270.2	3786380	370270.2	1.39519	0.18008	3.26E-03	6.79E-07	3.26E-03	8.1E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	2.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
368	RCPT_368	370270.2	3786410	370270.2	1.15579	0.16679	2.70E-03	6.29E-07	2.70E-03	6.7E-07	2.0E-06	1.2E-06	1.1E-06	4.8E-07	2.2E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
369	RCPT_369	370270.2	3786440	370270.2	0.97204	0.15469	2.27E-03	5.84E-07	2.27E-03	5.6E-07	1.7E-06	9.8E-07	8.9E-07	4.1E-07	1.9E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
370	RCPT_370	370270.2	3786470	370270.2	0.83004	0.14458	1.94E-03	5.45E-07	1.94E-03	4.8E-07	1.4E-06	8.4E-07	7.6E-07	3.5E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
371	RCPT_371	370270.2	3786500	370270.2	0.71575	0.13506	1.67E-03	5.10E-07	1.67E-03	4.1E-07	1.2E-06	7.2E-07	6.6E-07	3.0E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
372	RCPT_372	370270.2	3786530	370270.2	0.62352	0.1265	1.46E-03	4.77E-07	1.46E-03	3.6E-07	1.1E-06	6.3E-07	5.7E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
373	RCPT_373	370270.2	3786560	370270.2	0.54796	0.11885	1.28E-03	4.48E-07	1.28E-03	3.2E-07	9.6E-07	5.5E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
374	RCPT_374	370270.2	3786590	370270.2	0.48526	0.11194	1.13E-03	4.22E-07	1.13E-03	2.8E-07	8.5E-07	4.9E-07	4.4E-07	2.0E-07	9.4E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
375	RCPT_375	370300.2	3786170	370300.2	14.52379	0.28354	3.39E-02	1.07E-06	3.39E-02	8.4E-06	2.5E-05	1.5E-05	1.3E-05	6.1E-06	2.8E-07	4.2E-06	0.0E+00	0.0E+00	0.0E+00	4.5E-06
376	RCPT_376	370300.2	3786200	370300.2	7.73888	0.25769	1.81E-02	9.72E-07	1.81E-02	4.5E-06	1.3E-05	7.8E-06	7.1E-06	3.2E-06	1.5E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.4E-06
377	RCPT_377	370300.2	3786230	370300.2	4.87824	0.23703	1.14E-02	8.94E-07	1.14E-02	2.8E-06	8.5E-06	4.9E-06	4.5E-06	2.0E-06	9.4E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
378	RCPT_378	370300.2	3786260	370300.2	3.39173	0.21674	7.92E-03	8.18E-07	7.93E-03	2.0E-06	5.9E-06	3.4E-06	3.1E-06	1.4E-06	6.5E-08	9.9E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-06
379	RCPT_379	370300.2	3786290	370300.2	2.50399	0.20025	5.85E-03	7.55E-07	5.85E-03	1.4E-06	4.4E-06	2.5E-06	2.3E-06	1.0E-06	4.8E-08	7.3E-07	0.0E+00	0.0E+00	0.0E+00	7.8E-07
380	RCPT_380	370300.2	3786320	370300.2	1.9328	0.18653	4.52E-03	7.04E-07	4.52E-03	1.1E-06	3.4E-06	2.0E-06	1.8E-06	8.1E-07	3.7E-08	5.6E-07	0.0E+00	0.0E+00	0.0E+00	6.0E-07
381	RCPT_381	370300.2	3786350	370300.2	1.53838	0.173	3.59E-03	6.53E-07	3.59E-03	8.9E-07	2.7E-06	1.6E-06	1.4E-06	6.4E-07	3.0E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
382	RCPT_382	370300.2	3786380	370300.2	1.25575	0.16136	2.93E-03	6.09E-07	2.93E-03	7.3E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.4E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
383	RCPT_383	370300.2	3786410	370300.2	1.04451	0.15061	2.44E-03	5.68E-07	2.44E-03	6.0E-07	1.8E-06	1.1E-06	9.6E-07	4.4E-07	2.0E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
384	RCPT_384	370300.2	3786440	370300.2	0.88287	0.14092	2.06E-03	5.32E-07	2.06E-03	5.1E-07	1.5E-06	8.9E-07	8.1E-07	3.7E-07	1.7E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
385	RCPT_385	370330.2	3786170	370330.2	13.96125	0.24427	3.26E-02	9.22E-07	3.26E-02	8.1E-06	2.4E-05	1.4E-05	1.3E-05	5.8E-06	2.7E-07	4.1E-06	0.0E+00	0.0E+00	0.0E+00	4.3E-06
386	RCPT_386	370330.2	3786200	370330.2	6.76823	0.22445	1.58E-02	8.47E-07	1.58E-02	3.9E-06	1.2E-05	6.8E-06	6.2E-06	2.8E-06	1.3E-07	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
387	RCPT_387	370330.2	3786230	370330.2	4.13129	0.20703	9.65E-03	7.81E-07	9.65E-03	2.4E-06	7.2E-06	4.2E-06	3.8E-06	1.7E-06	8.0E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
388	RCPT_388	370330.2	3786260	370330.2	2.84488	0.19186	6.65E-03	7.24E-07	6.65E-03	1.6E-06	5.0E-06	2.9E-06	2.6E-06	1.2E-06	5.5E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.8E-07
389	RCPT_389	370330.2	3786290	370330.2	2.10716	0.17833	4.92E-03	6.73E-07	4.92E-03	1.2E-06	3.7E-06	2.1E-06	1.9E-06	8.8E-07	4.1E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
390	RCPT_390	370330.2	3786320	370330.2	1.63773	0.16665	3.83E-03	6.29E-07	3.83E-03	9.5E-07	2.9E-06	1.7E-06	1.5E-06	6.8E-07	3.2E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
391	RCPT_391	370360.2	3786170	370360.2	11.43706	0.21689	2.67E-02	8.18E-07	2.67E-02	6.6E-06	2.0E-05	1.2E-05	1.0E-05	4.8E-06	2.2E-07	3.3E-06	0.0E+00	0.0E+00	0.0E+00	3.6E-06
392	RCPT_392	369740.3	3785108	369740.2	0.02724	0.06156	6.36E-05	2.32E-07	6.39E-05	1.6E-08	4.8E-08	2.8E-08	2.5E-08	1.1E-08	5.3E-10	8.0E-09	0.0E+00	0.0E+00	0.0E+00	8.5E-09
393	RCPT_393	369770.3	3785138	369770.2	0.02904	0.07017	6.78E-05	2.65E-07	6.81E-05	1.7E-08	5.1E-08	2.9E-08	2.7E-08	1.2E-08	5.6E-10	8.5E-09	0.0E+00	0.0E+00	0.0E+00	9.1E-09
394	RCPT_394	369770.3	3785168	369770.2	0.0304	0.07435	7.10E-05	2.81E-07	7.13E-05	1.8E-08	5.3E-08	3.1E-08	2.8E-08	1.3E-08	5.9E-10	8.9E-09	0.0E+00	0.0E+00	0.0E+00	9.5E-09
395	RCPT_395	369770.3	3785198	369770.2	0.03187	0.07874	7.45E-05	2.97E-07	7.48E-05	1.8E-08	5.6E-08	3.2E-08	2.9E-08	1.3E-08	6.2E-10	9.3E-09	0.0E+00	0.0E+00	0.0E+00	9.9E-09
396	RCPT_396	369770.3	3785228	369770.2	0.03345	0.08332	7.82E-05	3.14E-07	7.85E-05	1.9E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	6.5E-10	9.8E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
397	RCPT_397	369770.3	3785258	369770.2	0.03514	0.08806	8.21E-05	3.32E-07	8.24E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
398	RCPT_398	369770.3	3785288	369770.2	0.03697	0.09293	8.64E-05	3.51E-07	8.67E-05	2.1E-08	6.5E-08	3.7E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
399	RCPT_399	369770.3	3785318	369770.2	0.03893	0.09792	9.10E-05	3.69E-07	9.13E-05	2.3E-08	6.8E-08	3.9E-08	3.6E-08	1.6E-08	7.5E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
400	RCPT_400	369770.3	3785348	369770.2	0.04105	0.10305	9.59E-05	3.89E-07	9.63E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	8.0E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
401	RCPT_401	369800.3	3785138	369800.2	0.0296	0.07605	6.92E-05	2.87E-07	6.94E-05	1.7E-08	5.2E-08	3.0E-08	2.7E-08	1.2E-08	5.7E-10	8.7E-09	0.0E+00	0.0E+00	0.0E+00	9.2E-09
402	RCPT_402	369800.3	3785168	369800.2	0.03103	0.08101	7.25E-05	3.06E-07	7.28E-05	1.8E-08	5.4E-08	3.1E-08	2.9E-08	1.3E-08	6.0E-10	9.1E-09	0.0E+00	0.0E+00	0.0E+00	9.7E-09
403	RCPT_403	369800.3	3785198	369800.2	0.03258	0.08626	7.61E-05	3.25E-07	7.64E-05	1.9E-08	5.7E-08	3.3E-08	3.0E-08	1.4E-08	6.3E-10	9.5E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
404	RCPT_404	369800.3	3785228	369800.2	0.03425	0.09179	8.00E-05	3.46E-07	8.04E-05	2.0E-08	6.0E-08	3.5E-08	3.1E-08	1.4E-08	6.6E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
405	RCPT_405	369800.3	3785258	369800.2	0.03605	0.09755	8.42E-05	3.68E-07	8.46E-05	2.1E-08	6.3E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
406	RCPT_406	369800.3	3785288	369800.2	0.03801	0.1035	8.88E-05	3.90E-07	8.92E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
407	RCPT_407	369800.3	3785318	369800.2	0.04012	0.10963	9.37E-05	4.14E-07	9.41E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
408	RCPT_408	369800.3	3785348	369800.2	0.0424	0.11601	9.91E-05	4.38E-07	9.95E-05	2.5E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
409	RCPT_409	369830.3	3785138	369830.2	0.03014	0.08268	7.04E-05	3.12E-07	7.07E-05	1.7E-08	5.3E-08	3.1E-08	2.8E-08	1.3E-08	5.8E-10	8.8E-09	0.0E+00	0.0E+00	0.0E+00	9.4E-09
410	RCPT_410	369830.3	3785168	369830.2	0.03164	0.08861	7.39E-05	3.34E-07	7.43E-05	1.8E-08	5.5E-08	3.2E-08	2.9E-08	1.3E-08	6.1E-10	9.3E-09	0.0E+00	0.0E+00	0.0E+00	9.9E-09
411	RCPT_411	369830.3	3785198	369830.2	0.03327	0.09496	7.77E-05	3.58E-07	7.81E-05	1.9E-08	5.8E-08	3.4E-08	3.1E-08	1.4E-08	6.4E-10	9.7E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
412	RCPT_412	369830.3	3785228	369830.2	0.03503	0.10169	8.18E-05	3.84E-07	8.22E-05	2.0E-08	6.1E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
413	RCPT_413	369830.3	3785258	369830.2	0.03694	0.10878	8.63E-05	4.10E-07	8.67E-05	2.1E-08	6.5E-08	3.7E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
414	RCPT_414	369830.3	3785288	369830.2	0.03902	0.11616	9.12E-05	4.38E-07	9.16E-05	2.3E-08	6.8E-08	4.0E-08	3.6E-08	1.6E-08	7.6E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
415	RCPT_415	369830.3	3785318	369830.2	0.04128	0.12383	9.64E-05	4.67E-07	9.69E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	8.0E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
416	RCPT_416	369830.3	3785348	369830.2	0.04373	0.13185	1.02E-04	4.97E-07	1.03E-04	2.5E-08	7.7E-08	4.4E-08	4.0E-08	1.8E-08	8.5E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
417	RCPT_417	369860.3	3785138	369860.2	0.03066	0.09017	7.16E-05	3.40E-07	7.20E-05	1.8E-08	5.4E-08	3.1E-08	2.8E-08	1.3E-08	5.9E-10	9.0E-09	0.0E+00	0.0E+00	0.0E+00	9.6E-09
418	RCPT_418	369860.3	3785168	369860.2	0.03223	0.09732	7.53E-05	3.67E-07	7.57E-05	1.9E-08	5.6E-08	3.3E-08	3.0E-08	1.4E-08	6.2E-10	9.4E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
419	RCPT_419	369860.3	3785198	369860.2	0.03393	0.10506	7.93E-05	3.96E-07	7.97E-05	2.0E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	6.6E-10	9.9E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-08
420	RCPT_420	369860.3	3785228	369860.2	0.03578	0.11337	8.36E-05	4.28E-07	8.40E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
421	RCPT_421	369860.3	3785258	369860.2	0.03779	0.12222	8.83E-05	4.61E-07	8.88E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
422	RCPT_422	369860.3	3785288	369860.2	0.03999	0.13153	9.34E-05	4.96E-07	9.39E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
423	RCPT_423	369860.3	3785318	369860.2	0.04239	0.14128	9.90E-05	5.33E-07	9.96E-05	2.5E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
424	RCPT_424	369860.3	3785348	369860.2	0.04502	0.15157	1.05E-04	5.72E-07	1.06E-04	2.6E-08	7.9E-08	4.6E-08	4.1E-08	1.9E-08	8.7E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
425	RCPT_425	369890.3	3785138	369890.2	0.03116	0.09863	7.28E-05	3.72E-07	7.32E-05	1.8E-08	5.5E-08	3.2E-08	2.9E-08	1.3E-08	6.0E-10	9.1E-09	0.0E+00	0.0E+00	0.0E+00	9.7E-09
426	RCPT_426	369890.3	3785168	369890.2	0.03279	0.10731	7.66E-05	4.05E-07	7.70E-05	1.9E-08	5.7E-08	3.3E-08	3.0E-08	1.4E-08	6.4E-10	9.6E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
427	RCPT_427	369890.3	3785198	369890.2	0.03456	0.11686	8.07E-05	4.41E-07	8.12E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
428	RCPT_428	369890.3	3785228	369890.2	0.03649	0.12726	8.53E-05	4.80E-07	8.57E-05	2.1E-08	6.4E-08	3.7E-08	3.4E-08	1.5E-08	7.1E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
429	RCPT_429	369890.3	3785258	369890.2	0.0386	0.1385	9.02E-05	5.23E-07	9.07E-05	2.2E-08	6.8E-08	3.9E-08	3.6E-08	1.6E-08	7.5E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08

430	RCPT_430	369890.3	3785288	369890.2	0.04092	0.15048	9.56E-05	5.68E-07	9.62E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
431	RCPT_431	369890.3	3785318	369890.2	0.04346	0.16315	1.02E-04	6.16E-07	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
432	RCPT_432	369890.3	3785348	369890.2	0.04625	0.17664	1.08E-04	6.66E-07	1.09E-04	2.7E-08	8.1E-08	4.7E-08	4.3E-08	1.9E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
433	RCPT_433	369920.3	3785138	369920.2	0.03162	0.10817	7.39E-05	4.08E-07	7.43E-05	1.8E-08	5.5E-08	3.2E-08	2.9E-08	1.3E-08	6.1E-10	9.3E-09	0.0E+00	0.0E+00	0.0E+00	9.9E-09
434	RCPT_434	369920.3	3785168	369920.2	0.03331	0.11881	7.78E-05	4.48E-07	7.83E-05	1.9E-08	5.8E-08	3.4E-08	3.1E-08	1.4E-08	6.5E-10	9.8E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
435	RCPT_435	369920.3	3785198	369920.2	0.03515	0.13071	8.21E-05	4.93E-07	8.26E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
436	RCPT_436	369920.3	3785228	369920.2	0.03717	0.14394	8.68E-05	5.43E-07	8.74E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
437	RCPT_437	369920.3	3785258	369920.2	0.03937	0.15848	9.20E-05	5.98E-07	9.26E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.7E-08	7.6E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
438	RCPT_438	369920.3	3785288	369920.2	0.04179	0.17424	9.76E-05	6.57E-07	9.83E-05	2.4E-08	7.3E-08	4.2E-08	3.9E-08	1.8E-08	8.1E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
439	RCPT_439	369920.3	3785318	369920.2	0.04448	0.19112	1.04E-04	7.21E-07	1.05E-04	2.6E-08	7.8E-08	4.5E-08	4.1E-08	1.9E-08	8.6E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
440	RCPT_440	369920.3	3785348	369920.2	0.04744	0.20929	1.11E-04	7.90E-07	1.12E-04	2.8E-08	8.3E-08	4.8E-08	4.4E-08	2.0E-08	9.2E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
441	RCPT_441	369950.3	3785138	369950.2	0.03204	0.11888	7.49E-05	4.49E-07	7.53E-05	1.9E-08	5.6E-08	3.3E-08	3.0E-08	1.3E-08	6.2E-10	9.4E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
442	RCPT_442	369950.3	3785168	369950.2	0.03378	0.132	7.89E-05	4.98E-07	7.94E-05	2.0E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	6.6E-10	9.9E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-08
443	RCPT_443	369950.3	3785198	369950.2	0.03569	0.14703	8.34E-05	5.55E-07	8.39E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
444	RCPT_444	369950.3	3785228	369950.2	0.03778	0.16412	8.83E-05	6.19E-07	8.89E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
445	RCPT_445	369950.3	3785258	369950.2	0.04008	0.18335	9.36E-05	6.92E-07	9.43E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
446	RCPT_446	369950.3	3785288	369950.2	0.04263	0.20463	9.96E-05	7.72E-07	1.00E-04	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
447	RCPT_447	369950.3	3785318	369950.2	0.04545	0.22785	1.06E-04	8.60E-07	1.07E-04	2.6E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	8.8E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
448	RCPT_448	369950.3	3785348	369950.2	0.04856	0.25326	1.13E-04	9.55E-07	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	9.4E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
449	RCPT_449	369980.3	3785138	369980.2	0.03246	0.1308	7.58E-05	4.93E-07	7.63E-05	1.9E-08	5.7E-08	3.3E-08	3.0E-08	1.4E-08	6.3E-10	9.5E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
450	RCPT_450	369980.3	3785168	369980.2	0.03425	0.14706	8.00E-05	5.55E-07	8.06E-05	2.0E-08	6.0E-08	3.5E-08	3.2E-08	1.4E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
451	RCPT_451	369980.3	3785198	369980.2	0.03622	0.16619	8.46E-05	6.27E-07	8.52E-05	2.1E-08	6.4E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
452	RCPT_452	369980.3	3785228	369980.2	0.03838	0.18862	8.97E-05	7.12E-07	9.04E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.5E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
453	RCPT_453	369980.3	3785258	369980.2	0.04077	0.21468	9.53E-05	8.10E-07	9.61E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
454	RCPT_454	369980.3	3785288	369980.2	0.04342	0.24444	1.01E-04	9.22E-07	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.5E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
455	RCPT_455	369980.3	3785318	369980.2	0.04635	0.27786	1.08E-04	1.05E-06	1.09E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
456	RCPT_456	369980.3	3785348	369980.2	0.04961	0.31522	1.16E-04	1.19E-06	1.17E-04	2.9E-08	8.7E-08	5.1E-08	4.6E-08	2.1E-08	9.7E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
457	RCPT_457	370010.3	3785138	370010.2	0.03284	0.1439	7.67E-05	5.43E-07	7.73E-05	1.9E-08	5.8E-08	3.3E-08	3.0E-08	1.4E-08	6.4E-10	9.6E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
458	RCPT_458	370010.3	3785168	370010.2	0.03468	0.16405	8.10E-05	6.19E-07	8.16E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
459	RCPT_459	370010.3	3785198	370010.2	0.03671	0.18854	8.58E-05	7.11E-07	8.65E-05	2.1E-08	6.5E-08	3.7E-08	3.4E-08	1.5E-08	7.1E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
460	RCPT_460	370010.3	3785228	370010.2	0.03894	0.21841	9.10E-05	8.24E-07	9.18E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.6E-08	7.6E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
461	RCPT_461	370010.3	3785258	370010.2	0.0414	0.25467	9.67E-05	9.61E-07	9.77E-05	2.4E-08	7.3E-08	4.2E-08	3.8E-08	1.7E-08	8.1E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
462	RCPT_462	370010.3	3785288	370010.2	0.04414	0.29813	1.03E-04	1.12E-06	1.04E-04	2.6E-08	7.8E-08	4.5E-08	4.1E-08	1.9E-08	8.6E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
463	RCPT_463	370010.3	3785318	370010.2	0.04719	0.34905	1.10E-04	1.32E-06	1.12E-04	2.8E-08	8.3E-08	4.8E-08	4.4E-08	2.0E-08	9.2E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
464	RCPT_464	370010.3	3785348	370010.2	0.05059	0.4078	1.18E-04	1.54E-06	1.20E-04	3.0E-08	8.9E-08	5.2E-08	4.7E-08	2.1E-08	9.9E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
465	RCPT_465	370040.3	3785138	370040.2	0.0332	0.15804	7.76E-05	5.96E-07	7.82E-05	1.9E-08	5.8E-08	3.4E-08	3.1E-08	1.4E-08	6.5E-10	9.7E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
466	RCPT_466	370040.3	3785168	370040.2	0.03509	0.18287	8.20E-05	6.90E-07	8.27E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
467	RCPT_467	370040.3	3785198	370040.2	0.03717	0.2142	8.68E-05	8.08E-07	8.77E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
468	RCPT_468	370040.3	3785228	370040.2	0.03945	0.25426	9.22E-05	9.59E-07	9.31E-05	2.3E-08	7.0E-08	4.0E-08	3.6E-08	1.7E-08	7.7E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
469	RCPT_469	370040.3	3785258	370040.2	0.04199	0.30594	9.81E-05	1.15E-06	9.93E-05	2.5E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
470	RCPT_470	370040.3	3785288	370040.2	0.04482	0.37253	1.05E-04	1.41E-06	1.06E-04	2.6E-08	7.9E-08	4.6E-08	4.2E-08	1.9E-08	8.8E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
471	RCPT_471	370040.3	3785318	370040.2	0.04798	0.45655	1.12E-04	1.72E-06	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	9.4E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
472	RCPT_472	370040.3	3785348	370040.2	0.0515	0.55942	1.20E-04	2.11E-06	1.22E-04	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
473	RCPT_473	370070.3	3785138	370070.2	0.03354	0.17299	7.84E-05	6.53E-07	7.90E-05	2.0E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	6.5E-10	9.8E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-08
474	RCPT_474	370070.3	3785168	370070.2	0.03547	0.20322	8.29E-05	7.67E-07	8.36E-05	2.1E-08	6.2E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
475	RCPT_475	370070.3	3785198	370070.2	0.03759	0.24287	8.78E-05	9.16E-07	8.87E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
476	RCPT_476	370070.3	3785228	370070.2	0.03994	0.29635	9.33E-05	1.12E-06	9.44E-05	2.3E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
477	RCPT_477	370070.3	3785258	370070.2	0.04255	0.37085	9.94E-05	1.40E-06	1.01E-04	2.5E-08	7.5E-08	4.4E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
478	RCPT_478	370070.3	3785288	370070.2	0.04546	0.47774	1.06E-04	1.80E-06	1.08E-04	2.7E-08	8.1E-08	4.7E-08	4.2E-08	1.9E-08	8.9E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
479	RCPT_479	370070.3	3785318	370070.2	0.04871	0.63194	1.14E-04	2.38E-06	1.16E-04	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	9.6E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
480	RCPT_480	370070.3	3785348	370070.2	0.05234	0.84473	1.22E-04	3.19E-06	1.25E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.0E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
481	RCPT_481	370100.3	3785138	370100.2	0.03385	0.18844	7.91E-05	7.11E-07	7.98E-05	2.0E-08	6.0E-08	3.4E-08	3.1E-08	1.4E-08	6.6E-10	9.9E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-08
482	RCPT_482	370100.3	3785168	370100.2	0.03582	0.22458	8.37E-05	8.47E-07	8.45E-05	2.1E-08	6.3E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
483	RCPT_483	370100.3	3785198	370100.2	0.038	0.27371	8.88E-05	1.03E-06	8.98E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
484	RCPT_484	370100.3	3785228	370100.2	0.0404	0.3436	9.44E-05	1.30E-06	9.57E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
485	RCPT_485	370100.3	3785258	370100.2	0.04307	0.44942	1.01E-04	1.70E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
486	RCPT_486	370100.3	3785288	370100.2	0.04605	0.62347	1.08E-04	2.35E-06	1.10E-04	2.7E-08	8.2E-08	4.8E-08	4.3E-08	2.0E-08	9.1E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
487	RCPT_487	370100.3	3785318	370100.2	0.04938	0.93766	1.15E-04	3.54E-06	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.7E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
488	RCPT_488	370100.3	3785348	370100.2	0.05312	1.51813	1.24E-04	5.73E-06	1.30E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
489	RCPT_489	370130.3	3785138	370130.2	0.03415	0.20398	7.98E-05	7.70E-07	8.06E-05	2.0E-08	6.0E-08	3.5E-08	3.2E-08	1.4E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
490	RCPT_490	370130.3	3785168	370130.2	0.03616	0.2462	8.45E-05	9.29E-07	8.54E-05	2.1E-08	6.4E-08	3.7E-08	3.3E-08	1.5E-08	7.1E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
491	RCPT_491	370130.3	3785198	370130.2	0.03837	0.30532	8.96E-05	1.15E-06	9.08E-05	2.2E-08	6.8E-08	3.9E-08	3.6E-08	1.6E-08	7.5E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
492	RCPT_492	370130.3	3785228	370130.2	0.04083	0.39321	9.54E-05	1.48E-06	9.69E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	8.0E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
493	RCPT_493	370130.3	3785258	370130.2	0.04355	0.53611	1.02E-04	2.02E-06	1.04E-04	2.6E-08	7.7E-08	4.5E-08	4.1E-08	1.9E-08	8.6E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
494	RCPT_494	370130.3	3785288	370130.2	0.04659	0.80315	1.09E-04	3.03E-06	1.12E-04	2.8E-08	8.4E-08	4.8E-08	4.4E-08	2.0E-08	9.2E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
495	RCPT_495	370130.3	3785318	370130.2	0.04999	1.4325	1.17E-04	5.40E-06	1.22E-04	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
496	RCPT_496	370130.3	3785348	370130.2	0.05383	3.69887	1.26E-04	1.40E-05	1.40E-04	3.5E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.2E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
497	RCPT_497	370160.3	3785138	370160.2	0.03445	0.2191	8.05E-05	8.27E-07	8.13E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
498	RCPT_498	370160.3	3785168	370160.2	0.03648	0.26717	8.52E-05	1.01E-06	8.62E-05	2.1E-08	6.4E-08	3.7E-08	3.4E-08	1.5E-08	7.1E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
499	RCPT_499	370160.3	3785198	370160.2	0.03873	0.33585	9.05E-05	1.27E-06	9.18E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.6E-08	7.6E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
500	RCPT_500	370160.3	3785228	370160.2	0.04121	0.44085	9.63E-05	1.66E-06	9.79E-05	2.4E-08	7.3E-08	4.2E-08	3.8E-08	1.8E-08	8.1E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
501	RCPT_501	370160.3	3785258	370160.2	0.04398	0.61891	1.03E-04	2.33E-06	1.05E-04	2.6E-08	7.8E-08	4.5E-08	4.1E-08	1.9E-08	8.7E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
502	RCPT_502	370160.3	3785288	370160.2	0.04709	0.97493	1.10E-04	3.68E-06	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	9.4E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
503	RCPT_503	370160.3	3785318	370160.2	0.05056	1.92578	1.18E-04	7.27E-06	1.25E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.0E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
504	RCPT_504	370160.3	3785348	370160.2	0.05447	6.61634	1.27E-04	2.50E-05	1.52E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.3E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
505	RCPT_505	370190.3	3785138	370190.2	0.03473	0.23319	8.11E-05	8.80E-07	8.20E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
506	RCPT_506	370190.3	3785168	370190.2	0.03679	0.28642	8.60E-05	1.08E-06	8.70E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
507	RCPT_507	370190.3	3785198	370190.2	0.03907	0.3632	9.13E-05	1.37E-06	9.27E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.7E-08	7.7E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
508	RCPT_508	370190.3	3785228	370190.2	0.04159	0.48184	9.72E-05	1.82E-06	9.90E-05	2.4E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
509	RCPT_509	370190.3	3785258	370190.2	0.0444	0.68512	1.04E-04	2.58E-06	1.06E-04	2.6E-08	7.9E-08	4.6E-08	4.2E-08	1.9E-08	8.8E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
510	RCPT_510	370190.3	3785288	370190.2	0.04755	1.09303	1.11E-04	4.12E-06	1.15E-04	2.8E-08	8.6E-08	5.0E-08	4.5E-08	2.1E-08	9.5E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
511	RCPT_511	370190.3	3785318	370190.2	0.05108	2.15925	1.19E-04	8.15E-06	1.27E-04	3.2E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
512	RCPT_512	370190.3	3785348	370190.2	0.05506	6.97382	1.29E-04	2.63E-05	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.3E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
513	RCPT_513	370220.3	3785138	370220.2	0.03498	0.24571	8.17E-05	9.27E-07	8.27E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
514	RCPT_514	370220.3	3785168	370220.2	0.03706	0.30303	8.66E-05	1.14E-06	8.77E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
515	RCPT_515	370220.3	3785198	370220.2	0.03937	0.38574	9.20E-05	1.46E-06	9.34E-05	2.3E-08	7.0E-08	4.0E-08	3.7E-08	1.7E-08	7.7E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
516	RCPT_516	370220.3	3785228	370220.2	0.04193	0.51327	9.80E-05	1.94E-06	9.99E-05	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
517	RCPT_517	370220.3	3785258	370220.2	0.04478	0.72995	1.05E-04	2.75E-06	1.07E-04	2.7E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	8.9E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
518	RCPT_518	370220.3	3785288	370220.2	0.04796	1.15661	1.12E-04	4.36E-06	1.16E-04	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	9.6E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
519	RCPT_519	370220.3	3785318	370220.2	0.05154	2.24234	1.20E-04	8.46E-06	1.29E-04	3.2E-08	9.6E-08	5.6E-08	5.0E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
520	RCPT_520	370220.3	3785348	370220.2	0.05558	7.14206	1.30E-04	2.69E-05	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
521	RCPT_521	370250.3	3785138	370250.2	0.0352	0.25624	8.22E-05	9.67E-07	8.32E-05	2.1E-08	6.2E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
522	RCPT_522	370250.3	3785168	370250.2	0.03731	0.31647	8.72E-05	1.19E-06	8.84E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
523	RCPT_523	370250.3	3785198	370250.2	0.03963	0.403	9.26E-05	1.52E-06	9.41E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
524	RCPT_524	370250.3	3785228	370250.2	0.04222	0.53532	9.86E-05	2.02E-06	1.01E-04	2.5E-08	7.5E-08	4.4E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
525	RCPT_525	370250.3	3785258	370250.2	0.0451	0.75746	1.05E-04	2.86E-06	1.08E-04	2.7E-08	8.1E-08	4.7E-08	4.2E-08	1.9E-08	8.9E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
526	RCPT_526	370250.3	3785288	370250.2	0.04832	1.18878	1.13E-04	4.48E-06	1.17E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	9.7E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
527	RCPT_527	370250.3	3785318	370250.2	0.05194	2.27973	1.21E-04	8.60E-06	1.30E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
528	RCPT_528	370250.3	3785348	370250.2	0.05601	7.32399	1.31E-04	2.76E-05	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
529	RCPT_529	370280.3	3785138	370280.2	0.0354	0.26456	8.27E-05	9.98E-07	8.37E-05	2.1E-08	6.2E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
530	RCPT_530	370280.3	3785168	370280.2	0.03752	0.3266	8.77E-05	1.23E-06	8.89E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
531	RCPT_531	370280.3	3785198	370280.2	0.03986	0.4152	9.31E-05	1.57E-06	9.47E-05	2.3E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
532	RCPT_532	370280.3	3785228	370280.2	0.04246	0.54971	9.92E-05	2.07E-06	1.01E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
533	RCPT_533	370280.3	3785258	370280.2	0.04535	0.77374	1.06E-04	2.92E-06	1.09E-04	2.7E-08	8.1E-08	4.7E-08	4.3E-08	1.9E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
534	RCPT_534	370280.3	3785288	370280.2	0.0486	1.20653	1.14E-04	4.55E-06	1.18E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
535	RCPT_535	370280.3	3785318	370280.2	0.05224	2.30605	1.22E-04	8.70E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
536	RCPT_536	370280.3	3785348	370280.2	0.05634	7.50633	1.32E-04	2.83E-05	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
537	RCPT_537	370310.3	3785138	370310.2	0.03555	0.27093	8.31E-05	1.02E-06	8.41E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
538	RCPT_538	370310.3	3785168	370310.2	0.03768	0.33397	8.80E-05	1.26E-06	8.93E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
539	RCPT_539	370310.3	3785198	370310.2	0.04003	0.42357	9.35E-05	1.60E-06	9.51E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08

540	RCPT_540	370310.3	3785228	370310.2	0.04264	0.55883	9.96E-05	2.11E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
541	RCPT_541	370310.3	3785258	370310.2	0.04554	0.78346	1.06E-04	2.96E-06	1.09E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
542	RCPT_542	370310.3	3785288	370310.2	0.04879	1.21812	1.14E-04	4.60E-06	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.6E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
543	RCPT_543	370310.3	3785318	370310.2	0.05244	2.33194	1.23E-04	8.80E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
544	RCPT_544	370340.3	3785138	370340.2	0.03566	0.27542	8.33E-05	1.04E-06	8.44E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
545	RCPT_545	370340.3	3785168	370340.2	0.03779	0.33896	8.83E-05	1.28E-06	8.96E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
546	RCPT_546	370340.3	3785198	370340.2	0.04014	0.42893	9.38E-05	1.62E-06	9.54E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
547	RCPT_547	370340.3	3785228	370340.2	0.04274	0.56441	9.99E-05	2.13E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
548	RCPT_548	370340.3	3785258	370340.2	0.04564	0.78922	1.07E-04	2.98E-06	1.10E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.1E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
549	RCPT_549	370340.3	3785288	370340.2	0.0489	1.22617	1.14E-04	4.63E-06	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.7E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
550	RCPT_550	370340.3	3785318	370340.2	0.05254	2.35599	1.23E-04	8.89E-06	1.32E-04	3.3E-08	9.8E-08	5.7E-08	5.2E-08	2.4E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
551	RCPT_551	370370.3	3785138	370370.2	0.03573	0.27818	8.35E-05	1.05E-06	8.45E-05	2.1E-08	6.3E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
552	RCPT_552	370370.3	3785168	370370.2	0.03786	0.34185	8.85E-05	1.29E-06	8.97E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
553	RCPT_553	370370.3	3785198	370370.2	0.0402	0.43182	9.39E-05	1.63E-06	9.56E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
554	RCPT_554	370370.3	3785228	370370.2	0.04279	0.56736	1.00E-04	2.14E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
555	RCPT_555	370370.3	3785258	370370.2	0.04568	0.79273	1.07E-04	2.99E-06	1.10E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.1E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
556	RCPT_556	370370.3	3785288	370370.2	0.0489	1.23274	1.14E-04	4.65E-06	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.7E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
557	RCPT_557	370370.3	3785318	370370.2	0.05251	2.38057	1.23E-04	8.98E-06	1.32E-04	3.3E-08	9.8E-08	5.7E-08	5.2E-08	2.4E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
558	RCPT_558	370400.3	3785138	370400.2	0.03575	0.27962	8.35E-05	1.05E-06	8.46E-05	2.1E-08	6.3E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
559	RCPT_559	370400.3	3785168	370400.2	0.03786	0.34322	8.85E-05	1.29E-06	8.97E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
560	RCPT_560	370400.3	3785198	370400.2	0.04018	0.43306	9.39E-05	1.63E-06	9.55E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
561	RCPT_561	370400.3	3785228	370400.2	0.04275	0.5686	9.99E-05	2.15E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
562	RCPT_562	370400.3	3785258	370400.2	0.04561	0.79466	1.07E-04	3.00E-06	1.10E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
563	RCPT_563	370400.3	3785288	370400.2	0.04879	1.23843	1.14E-04	4.67E-06	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.6E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
564	RCPT_564	370400.3	3785318	370400.2	0.05236	2.40532	1.22E-04	9.07E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
565	RCPT_565	370430.3	3785138	370430.2	0.03569	0.27998	8.34E-05	1.06E-06	8.44E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
566	RCPT_566	370430.3	3785168	370430.2	0.03778	0.34339	8.83E-05	1.30E-06	8.96E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
567	RCPT_567	370430.3	3785198	370430.2	0.04008	0.43308	9.36E-05	1.63E-06	9.53E-05	2.4E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
568	RCPT_568	370430.3	3785228	370430.2	0.04262	0.56863	9.96E-05	2.15E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
569	RCPT_569	370430.3	3785258	370430.2	0.04544	0.79553	1.06E-04	3.00E-06	1.09E-04	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
570	RCPT_570	370430.3	3785288	370430.2	0.04857	1.24333	1.13E-04	4.69E-06	1.18E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
571	RCPT_571	370430.3	3785318	370430.2	0.05207	2.43154	1.22E-04	9.17E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
572	RCPT_572	370460.3	3785138	370460.2	0.03559	0.27927	8.32E-05	1.05E-06	8.42E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	7.0E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
573	RCPT_573	370460.3	3785168	370460.2	0.03765	0.3424	8.80E-05	1.29E-06	8.93E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.4E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
574	RCPT_574	370460.3	3785198	370460.2	0.03992	0.4318	9.33E-05	1.63E-06	9.49E-05	2.3E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
575	RCPT_575	370460.3	3785228	370460.2	0.04242	0.56718	9.91E-05	2.14E-06	1.01E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
576	RCPT_576	370460.3	3785258	370460.2	0.04519	0.7951	1.06E-04	3.00E-06	1.09E-04	2.7E-08	8.1E-08	4.7E-08	4.3E-08	1.9E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
577	RCPT_577	370460.3	3785288	370460.2	0.04825	1.24758	1.13E-04	4.71E-06	1.17E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	9.7E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
578	RCPT_578	370460.3	3785318	370460.2	0.05166	2.45856	1.21E-04	9.28E-06	1.30E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
579	RCPT_579	370490.3	3785138	370490.2	0.03542	0.27764	8.28E-05	1.05E-06	8.38E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
580	RCPT_580	370490.3	3785168	370490.2	0.03744	0.34046	8.75E-05	1.28E-06	8.88E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
581	RCPT_581	370490.3	3785198	370490.2	0.03966	0.42969	9.27E-05	1.62E-06	9.43E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
582	RCPT_582	370490.3	3785228	370490.2	0.04211	0.5653	9.84E-05	2.13E-06	1.01E-04	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
583	RCPT_583	370490.3	3785258	370490.2	0.04481	0.79412	1.05E-04	3.00E-06	1.08E-04	2.7E-08	8.0E-08	4.7E-08	4.2E-08	1.9E-08	8.9E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
584	RCPT_584	370490.3	3785288	370490.2	0.04781	1.25093	1.12E-04	4.72E-06	1.16E-04	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	9.6E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
585	RCPT_585	370490.3	3785318	370490.2	0.05112	2.48635	1.19E-04	9.38E-06	1.29E-04	3.2E-08	9.6E-08	5.6E-08	5.0E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
586	RCPT_586	370520.3	3785138	370520.2	0.03519	0.27511	8.22E-05	1.04E-06	8.33E-05	2.1E-08	6.2E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
587	RCPT_587	370520.3	3785168	370520.2	0.03717	0.33753	8.68E-05	1.27E-06	8.81E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
588	RCPT_588	370520.3	3785198	370520.2	0.03934	0.42641	9.19E-05	1.61E-06	9.35E-05	2.3E-08	7.0E-08	4.0E-08	3.7E-08	1.7E-08	7.7E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
589	RCPT_589	370520.3	3785228	370520.2	0.04173	0.56196	9.75E-05	2.12E-06	9.96E-05	2.5E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
590	RCPT_590	370520.3	3785258	370520.2	0.04435	0.79185	1.04E-04	2.99E-06	1.07E-04	2.6E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	8.8E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
591	RCPT_591	370520.3	3785288	370520.2	0.04724	1.25334	1.10E-04	4.73E-06	1.15E-04	2.8E-08	8.6E-08	5.0E-08	4.5E-08	2.1E-08	9.5E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
592	RCPT_592	370520.3	3785318	370520.2	0.05045	2.51049	1.18E-04	9.47E-06	1.27E-04	3.1E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
593	RCPT_593	370550.3	3785138	370550.2	0.03491	0.27157	8.16E-05	1.02E-06	8.26E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
594	RCPT_594	370550.3	3785168	370550.2	0.03684	0.33345	8.61E-05	1.26E-06	8.73E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
595	RCPT_595	370550.3	3785198	370550.2	0.03896	0.42183	9.10E-05	1.59E-06	9.26E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.7E-08	7.6E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
596	RCPT_596	370550.3	3785228	370550.2	0.04127	0.5571	9.64E-05	2.10E-06	9.85E-05	2.4E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	8.1E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
597	RCPT_597	370550.3	3785258	370550.2	0.04381	0.78752	1.02E-04	2.97E-06	1.05E-04	2.6E-08	7.9E-08	4.6E-08	4.1E-08	1.9E-08	8.7E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
598	RCPT_598	370550.3	3785288	370550.2	0.0466	1.25305	1.09E-04	4.73E-06	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	9.4E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
599	RCPT_599	370550.3	3785318	370550.2	0.04968	2.53307	1.16E-04	9.56E-06	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.0E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
600	RCPT_600	370580.3	3785138	370580.2	0.03458	0.26703	8.08E-05	1.01E-06	8.18E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
601	RCPT_601	370580.3	3785168	370580.2	0.03646	0.32821	8.52E-05	1.24E-06	8.64E-05	2.1E-08	6.5E-08	3.7E-08	3.4E-08	1.5E-08	7.1E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
602	RCPT_602	370580.3	3785198	370580.2	0.03851	0.41585	9.00E-05	1.57E-06	9.15E-05	2.3E-08	6.8E-08	4.0E-08	3.6E-08	1.6E-08	7.6E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
603	RCPT_603	370580.3	3785228	370580.2	0.04074	0.55042	9.52E-05	2.08E-06	9.73E-05	2.4E-08	7.3E-08	4.2E-08	3.8E-08	1.7E-08	8.0E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
604	RCPT_604	370580.3	3785258	370580.2	0.04319	0.78046	1.01E-04	2.94E-06	1.04E-04	2.6E-08	7.8E-08	4.5E-08	4.1E-08	1.9E-08	8.6E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
605	RCPT_605	370580.3	3785288	370580.2	0.04587	1.24802	1.07E-04	4.71E-06	1.12E-04	2.8E-08	8.4E-08	4.8E-08	4.4E-08	2.0E-08	9.2E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
606	RCPT_606	370580.3	3785318	370580.2	0.04882	2.54782	1.14E-04	9.61E-06	1.24E-04	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
607	RCPT_607	370610.3	3785138	370610.2	0.03419	0.26141	7.99E-05	9.86E-07	8.09E-05	2.0E-08	6.0E-08	3.5E-08	3.2E-08	1.4E-08	6.7E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
608	RCPT_608	370610.3	3785168	370610.2	0.03602	0.32159	8.42E-05	1.21E-06	8.54E-05	2.1E-08	6.4E-08	3.7E-08	3.3E-08	1.5E-08	7.0E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
609	RCPT_609	370610.3	3785198	370610.2	0.038	0.40807	8.88E-05	1.54E-06	9.03E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	7.5E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
610	RCPT_610	370610.3	3785228	370610.2	0.04015	0.54147	9.38E-05	2.04E-06	9.58E-05	2.4E-08	7.2E-08	4.1E-08	3.8E-08	1.7E-08	7.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
611	RCPT_611	370610.3	3785258	370610.2	0.04249	0.76997	9.93E-05	2.90E-06	1.02E-04	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	8.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
612	RCPT_612	370610.3	3785288	370610.2	0.04506	1.23516	1.05E-04	4.66E-06	1.10E-04	2.7E-08	8.2E-08	4.8E-08	4.3E-08	2.0E-08	9.1E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
613	RCPT_613	370610.3	3785318	370610.2	0.04787	2.5368	1.12E-04	9.57E-06	1.21E-04	3.0E-08	9.1E-08	5.2E-08	4.8E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
614	RCPT_614	370640.3	3785138	370640.2	0.03377	0.25458	7.89E-05	9.60E-07	7.99E-05	2.0E-08	6.0E-08	3.5E-08	3.1E-08	1.4E-08	6.6E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
615	RCPT_615	370640.3	3785168	370640.2	0.03552	0.31345	8.30E-05	1.18E-06	8.42E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	6.9E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
616	RCPT_616	370640.3	3785198	370640.2	0.03742	0.39855	8.74E-05	1.50E-06	8.89E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	7.3E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
617	RCPT_617	370640.3	3785228	370640.2	0.03949	0.53014	9.23E-05	2.00E-06	9.43E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	7.8E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
618	RCPT_618	370640.3	3785258	370640.2	0.04174	0.7551	9.75E-05	2.85E-06	1.00E-04	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
619	RCPT_619	370640.3	3785288	370640.2	0.04419	1.20689	1.03E-04	4.55E-06	1.08E-04	2.7E-08	8.0E-08	4.7E-08	4.2E-08	1.9E-08	8.9E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
620	RCPT_620	370670.3	3785138	370670.2	0.03329	0.24655	7.78E-05	9.30E-07	7.87E-05	1.9E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	6.5E-10	9.8E-09	0.0E+00	0.0E+00	0.0E+00	1.0E-08
621	RCPT_621	370670.3	3785168	370670.2	0.03496	0.30429	8.17E-05	1.15E-06	8.28E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	6.8E-10	1.0E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-08
622	RCPT_622	370670.3	3785198	370670.2	0.03678	0.38802	8.59E-05	1.46E-06	8.74E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	7.2E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
623	RCPT_623	369758.9	3785380	369758.9	0.04288	0.10403	1.00E-04	3.92E-07	1.01E-04	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	8.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
624	RCPT_624	369758.9	3785430	369758.9	0.04697	0.11298	1.10E-04	4.26E-07	1.10E-04	2.7E-08	8.2E-08	4.8E-08	4.3E-08	2.0E-08	9.1E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
625	RCPT_625	369758.9	3785480	369758.9	0.0516	0.12306	1.21E-04	4.64E-07	1.21E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
626	RCPT_626	369758.9	3785530	369758.9	0.05682	0.13409	1.33E-04	5.06E-07	1.33E-04	3.3E-08	9.9E-08	5.8E-08	5.2E-08	2.4E-08	1.1E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
627	RCPT_627	369758.9	3785580	369758.9	0.06272	0.14533	1.47E-04	5.48E-07	1.47E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
628	RCPT_628	369758.9	3785630	369758.9	0.06936	0.15595	1.62E-04	5.88E-07	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
629	RCPT_629	369758.9	3785680	369758.9	0.07683	0.16523	1.80E-04	6.23E-07	1.80E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.5E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
630	RCPT_630	369758.9	3785730	369758.9	0.08519	0.17249	1.99E-04	6.51E-07	2.00E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
631	RCPT_631	369758.9	3785780	369758.9	0.09447	0.17754	2.21E-04	6.70E-07	2.21E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	1.8E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
632	RCPT_632	369758.9	3785830	369758.9	0.10462	0.18134	2.44E-04	6.84E-07	2.45E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.0E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
633	RCPT_633	369758.9	3785880	369758.9	0.11544	0.18297	2.70E-04	6.90E-07	2.70E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.2E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
634	RCPT_634	369758.9	3785930	369758.9	0.12649	0.18271	2.96E-04	6.89E-07	2.96E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.4E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
635	RCPT_635	369808.9	3785380	369808.9	0.04548	0.12786	1.06E-04	4.82E-07	1.07E-04	2.6E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	8.8E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
636	RCPT_636	369808.9	3785430	369808.9	0.05024	0.14101	1.17E-04	5.32E-07	1.18E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	9.7E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
637	RCPT_637	369808.9	3785480	369808.9	0.05572	0.15586	1.30E-04	5.88E-07	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
638	RCPT_638	369808.9	3785530	369808.9	0.06204	0.17177	1.45E-04	6.48E-07	1.46E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
639	RCPT_639	369808.9	3785580	369808.9	0.06932	0.18717	1.62E-04	7.06E-07	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
640	RCPT_640	369808.9	3785630	369808.9	0.07769	0.20098	1.82E-04	7.58E-07	1.82E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.3E-08	1.5E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
641	RCPT_641	369808.9	3785680	369808.9	0.08732	0.21222	2.04E-04	8.01E-07	2.05E-04	5.1E-08	1.5E-07	8.9E-08	8.0E-08	3.7E-08	1.7E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
642	RCPT_642	369808.9	3785730	369808.9	0.09834	0.2208	2.30E-04	8.33E-07	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
643	RCPT_643	369808.9	3785780	369808.9	0.11088	0.2262	2.59E-04	8.53E-07	2.60E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.1E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
644	RCPT_644	369808.9	3785830	369808.9	0.12496	0.22946	2.92E-04	8.66E-07	2.93E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.4E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
645	RCPT_645	369808.9	3785880	369808.9	0.1404	0.23017	3.28E-04	8.68E-07	3.29E-04	8.1E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	2.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
646	RCPT_646	369858.9	3785380	369858.9	0.04801	0.16212	1.12E-04	6.12E-07	1.13E-04	2.8E-08	8.4E-08	4.9E-08	4.4E-08	2.0E-08	9.3E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
647	RCPT_647	369858.9	3785430	369858.9	0.05348	0.18236	1.25E-04	6.88E-07	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.0E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
648	RCPT_648	369858.9	3785480	369858.9	0.05989	0.20524	1.40E-04	7.74E-07	1.41E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
649	RCPT_649	369858.9	3785530	369858.9	0.06744	0.2287	1.58E-04	8.63E-07	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08

650	RCPT_650	369858.9	3785580	369858.9	0.07636	0.24987	1.78E-04	9.43E-07	1.79E-04	4.4E-08	1.3E-07	7.8E-08	7.0E-08	3.2E-08	1.5E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
651	RCPT_651	369858.9	3785630	369858.9	0.08689	0.26754	2.03E-04	1.01E-06	2.04E-04	5.0E-08	1.5E-07	8.8E-08	8.0E-08	3.6E-08	1.7E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
652	RCPT_652	369858.9	3785680	369858.9	0.09934	0.2808	2.32E-04	1.06E-06	2.33E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
653	RCPT_653	369858.9	3785730	369858.9	0.11404	0.28953	2.66E-04	1.09E-06	2.68E-04	6.6E-08	2.0E-07	1.2E-07	1.0E-07	4.8E-08	2.2E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
654	RCPT_654	369858.9	3785780	369858.9	0.13126	0.29575	3.07E-04	1.12E-06	3.08E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	2.5E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
655	RCPT_655	369858.9	3785830	369858.9	0.15129	0.29762	3.53E-04	1.12E-06	3.55E-04	8.8E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	2.9E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
656	RCPT_656	369858.9	3785880	369858.9	0.17404	0.29781	4.07E-04	1.12E-06	4.08E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
657	RCPT_657	369908.9	3785380	369908.9	0.0504	0.21455	1.18E-04	8.09E-07	1.19E-04	2.9E-08	8.9E-08	5.1E-08	4.6E-08	2.1E-08	9.8E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
658	RCPT_658	369908.9	3785430	369908.9	0.05659	0.24784	1.32E-04	9.35E-07	1.33E-04	3.3E-08	9.9E-08	5.8E-08	5.2E-08	2.4E-08	1.1E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
659	RCPT_659	369908.9	3785480	369908.9	0.06397	0.28442	1.49E-04	1.07E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.2E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
660	RCPT_660	369908.9	3785530	369908.9	0.07286	0.31936	1.70E-04	1.20E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.4E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
661	RCPT_661	369908.9	3785580	369908.9	0.08362	0.34822	1.95E-04	1.31E-06	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
662	RCPT_662	369908.9	3785630	369908.9	0.09672	0.36964	2.26E-04	1.39E-06	2.27E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.1E-08	1.9E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
663	RCPT_663	369908.9	3785680	369908.9	0.11271	0.38481	2.63E-04	1.45E-06	2.65E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.2E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
664	RCPT_664	369908.9	3785730	369908.9	0.1323	0.39417	3.09E-04	1.49E-06	3.11E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	2.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
665	RCPT_665	369908.9	3785780	369908.9	0.15624	0.39943	3.65E-04	1.51E-06	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.0E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
666	RCPT_666	369908.9	3785830	369908.9	0.18532	0.40097	4.33E-04	1.51E-06	4.34E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
667	RCPT_667	369908.9	3785880	369908.9	0.22005	0.39985	5.14E-04	1.51E-06	5.16E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
668	RCPT_668	369958.9	3785380	369958.9	0.05261	0.30239	1.23E-04	1.14E-06	1.24E-04	3.1E-08	9.3E-08	5.4E-08	4.9E-08	2.2E-08	1.0E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
669	RCPT_669	369958.9	3785430	369958.9	0.05948	0.36237	1.39E-04	1.37E-06	1.40E-04	3.5E-08	1.0E-07	6.1E-08	5.5E-08	2.5E-08	1.2E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
670	RCPT_670	369958.9	3785480	369958.9	0.06784	0.42355	1.58E-04	1.60E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
671	RCPT_671	369958.9	3785530	369958.9	0.07808	0.47555	1.82E-04	1.79E-06	1.84E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.5E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
672	RCPT_672	369958.9	3785580	369958.9	0.09081	0.51295	2.12E-04	1.94E-06	2.14E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	1.8E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
673	RCPT_673	369958.9	3785630	369958.9	0.10675	0.53816	2.49E-04	2.03E-06	2.51E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.1E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
674	RCPT_674	369958.9	3785680	369958.9	0.12692	0.55402	2.97E-04	2.09E-06	2.99E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
675	RCPT_675	369958.9	3785730	369958.9	0.15275	0.56139	3.57E-04	2.12E-06	3.59E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.4E-08	3.0E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
676	RCPT_676	369958.9	3785780	369958.9	0.18581	0.56712	4.34E-04	2.14E-06	4.36E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
677	RCPT_677	369958.9	3785830	369958.9	0.2285	0.56785	5.34E-04	2.14E-06	5.36E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	4.4E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
678	RCPT_678	369958.9	3785880	369958.9	0.28316	0.56617	6.62E-04	2.14E-06	6.64E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
679	RCPT_679	370008.9	3785380	370008.9	0.05459	0.4733	1.28E-04	1.79E-06	1.29E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.1E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
680	RCPT_680	370008.9	3785430	370008.9	0.06209	0.59639	1.45E-04	2.25E-06	1.47E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
681	RCPT_681	370008.9	3785480	370008.9	0.07136	0.70381	1.67E-04	2.66E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.4E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
682	RCPT_682	370008.9	3785530	370008.9	0.08291	0.77842	1.94E-04	2.94E-06	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
683	RCPT_683	370008.9	3785580	370008.9	0.0976	0.82262	2.28E-04	3.10E-06	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
684	RCPT_684	370008.9	3785630	370008.9	0.11649	0.84845	2.72E-04	3.20E-06	2.75E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.3E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
685	RCPT_685	370008.9	3785680	370008.9	0.14121	0.86168	3.30E-04	3.25E-06	3.33E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	2.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
686	RCPT_686	370008.9	3785730	370008.9	0.17425	0.86519	4.07E-04	3.26E-06	4.10E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
687	RCPT_687	370008.9	3785780	370008.9	0.21898	0.86697	5.12E-04	3.27E-06	5.15E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
688	RCPT_688	370008.9	3785830	370008.9	0.28083	0.86664	6.56E-04	3.27E-06	6.59E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	5.4E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
689	RCPT_689	370008.9	3785880	370008.9	0.36756	0.86836	8.59E-04	3.28E-06	8.62E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	7.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
690	RCPT_690	370058.9	3785380	370058.9	0.05634	0.9169	1.32E-04	3.46E-06	1.35E-04	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.1E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
691	RCPT_691	370058.9	3785430	370058.9	0.06439	1.22625	1.50E-04	4.63E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.3E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
692	RCPT_692	370058.9	3785480	370058.9	0.07446	1.41598	1.74E-04	5.34E-06	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.5E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
693	RCPT_693	370058.9	3785530	370058.9	0.0872	1.50522	2.04E-04	5.68E-06	2.09E-04	5.2E-08	1.6E-07	9.1E-08	8.2E-08	3.7E-08	1.7E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
694	RCPT_694	370058.9	3785580	370058.9	0.10369	1.54205	2.42E-04	5.82E-06	2.48E-04	6.1E-08	1.9E-07	1.1E-07	9.7E-08	4.4E-08	2.0E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
695	RCPT_695	370058.9	3785630	370058.9	0.12538	1.55265	2.93E-04	5.86E-06	2.99E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
696	RCPT_696	370058.9	3785680	370058.9	0.15471	1.54816	3.61E-04	5.84E-06	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.0E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
697	RCPT_697	370058.9	3785730	370058.9	0.19524	1.53805	4.56E-04	5.80E-06	4.62E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.3E-08	3.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
698	RCPT_698	370058.9	3785780	370058.9	0.25314	1.52517	5.91E-04	5.75E-06	5.97E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	4.9E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
699	RCPT_699	370058.9	3785830	370058.9	0.33905	1.51842	7.92E-04	5.73E-06	7.98E-04	2.0E-07	6.0E-07	3.4E-07	3.1E-07	1.4E-07	6.6E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
700	RCPT_700	370058.9	3785880	370058.9	0.47228	1.54104	1.10E-03	5.81E-06	1.11E-03	2.7E-07	8.3E-07	4.8E-07	4.3E-07	2.0E-07	9.2E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
701	RCPT_701	370058.9	3785930	370058.9	0.69001	1.61474	1.61E-03	6.09E-06	1.62E-03	4.0E-07	1.2E-06	7.0E-07	6.3E-07	2.9E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
702	RCPT_702	370108.9	3785380	370108.9	0.05786	3.25508	1.35E-04	1.23E-05	1.47E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
703	RCPT_703	370108.9	3785430	370108.9	0.06639	4.25366	1.55E-04	1.60E-05	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.4E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
704	RCPT_704	370108.9	3785480	370108.9	0.07712	4.39469	1.80E-04	1.66E-05	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
705	RCPT_705	370108.9	3785530	370108.9	0.09086	4.34169	2.12E-04	1.64E-05	2.29E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
706	RCPT_706	370108.9	3785580	370108.9	0.10889	4.26089	2.54E-04	1.61E-05	2.70E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.2E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
707	RCPT_707	370108.9	3785630	370108.9	0.13305	4.15296	3.11E-04	1.57E-05	3.27E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	2.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
708	RCPT_708	370108.9	3785680	370108.9	0.16644	4.06547	3.89E-04	1.53E-05	4.04E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.3E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
709	RCPT_709	370108.9	3785730	370108.9	0.214	3.94485	5.00E-04	1.49E-05	5.15E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
710	RCPT_710	370108.9	3785780	370108.9	0.28481	3.84045	6.65E-04	1.45E-05	6.80E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	5.6E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
711	RCPT_711	370108.9	3785830	370108.9	0.39616	3.76713	9.26E-04	1.42E-05	9.40E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	7.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
712	RCPT_712	370108.9	3785880	370108.9	0.58479	3.96117	1.37E-03	1.49E-05	1.38E-03	3.4E-07	1.0E-06	6.0E-07	5.4E-07	2.5E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
713	RCPT_713	370108.9	3785930	370108.9	0.94282	4.83381	2.20E-03	1.82E-05	2.22E-03	5.5E-07	1.7E-06	9.6E-07	8.7E-07	4.0E-07	1.8E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
714	RCPT_714	370187	3785426	370187.0	0.06814	4.34368	1.59E-04	1.64E-05	1.76E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.4E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
715	RCPT_715	370187	3785476	370187.0	0.07945	3.56746	1.86E-04	1.35E-05	1.99E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
716	RCPT_716	370187	3785526	370187.0	0.09406	3.35824	2.20E-04	1.27E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
717	RCPT_717	370187	3785576	370187.0	0.11337	3.35044	2.65E-04	1.26E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.3E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
718	RCPT_718	370187	3785626	370187.0	0.13962	3.37621	3.26E-04	1.27E-05	3.39E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	2.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
719	RCPT_719	370187	3785676	370187.0	0.17647	3.42648	4.12E-04	1.29E-05	4.25E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
720	RCPT_720	370187	3785726	370187.0	0.23024	3.52568	5.38E-04	1.33E-05	5.51E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
721	RCPT_721	370187	3785776	370187.0	0.31276	3.58899	7.31E-04	1.35E-05	7.44E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
722	RCPT_722	370187	3785826	370187.0	0.44822	3.63197	1.05E-03	1.37E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	8.8E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
723	RCPT_723	370187	3785876	370187.0	0.69189	3.44762	1.62E-03	1.30E-05	1.63E-03	4.0E-07	1.2E-06	7.0E-07	6.4E-07	2.9E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
724	RCPT_724	370187	3785926	370187.0	1.19648	2.85751	2.80E-03	1.08E-05	2.81E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
725	RCPT_725	370187	3785976	370187.0	2.54826	2.33726	5.95E-03	8.82E-06	5.96E-03	1.5E-06	4.5E-06	2.6E-06	2.3E-06	1.1E-06	4.9E-08	7.4E-07	0.0E+00	0.0E+00	0.0E+00	7.9E-07
726	RCPT_726	370187	3786026	370187.0	8.86258	1.86884	2.07E-02	7.05E-06	2.07E-02	5.1E-06	1.5E-05	9.0E-06	8.1E-06	3.7E-06	1.7E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
727	RCPT_727	370237	3785426	370237.0	0.06927	3.14005	1.62E-04	1.18E-05	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.4E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
728	RCPT_728	370237	3785476	370237.0	0.08087	2.0408	1.89E-04	7.70E-06	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
729	RCPT_729	370237	3785526	370237.0	0.09585	1.66513	2.24E-04	6.28E-06	2.30E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
730	RCPT_730	370237	3785576	370237.0	0.1157	1.49813	2.70E-04	5.65E-06	2.76E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.3E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
731	RCPT_731	370237	3785626	370237.0	0.14274	1.40308	3.33E-04	5.29E-06	3.39E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	2.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
732	RCPT_732	370237	3785676	370237.0	0.18073	1.35583	4.22E-04	5.12E-06	4.27E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
733	RCPT_733	370237	3785726	370237.0	0.23628	1.32049	5.52E-04	4.98E-06	5.57E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
734	RCPT_734	370237	3785776	370237.0	0.3216	1.29084	7.51E-04	4.87E-06	7.56E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	6.2E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
735	RCPT_735	370237	3785826	370237.0	0.46147	1.27107	1.08E-03	4.80E-06	1.08E-03	2.7E-07	8.1E-07	4.7E-07	4.2E-07	1.9E-07	8.9E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
736	RCPT_736	370237	3785876	370237.0	0.71113	1.19654	1.66E-03	4.51E-06	1.67E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
737	RCPT_737	370237	3785926	370237.0	1.21456	1.08117	2.84E-03	4.08E-06	2.84E-03	7.0E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.3E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
738	RCPT_738	370237	3785976	370237.0	2.46241	0.96937	5.75E-03	3.66E-06	5.76E-03	1.4E-06	4.3E-06	2.5E-06	2.3E-06	1.0E-06	4.8E-08	7.2E-07	0.0E+00	0.0E+00	0.0E+00	7.7E-07
739	RCPT_739	370237	3786026	370237.0	7.13835	0.82813	1.67E-02	3.12E-06	1.67E-02	4.1E-06	1.2E-05	7.2E-06	6.5E-06	3.0E-06	1.4E-07	2.1E-06	0.0E+00	0.0E+00	0.0E+00	2.2E-06
740	RCPT_740	370287	3785426	370287.0	0.06996	2.87164	1.63E-04	1.08E-05	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.4E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
741	RCPT_741	370287	3785476	370287.0	0.08163	1.71939	1.91E-04	6.49E-06	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
742	RCPT_742	370287	3785526	370287.0	0.0967	1.29111	2.26E-04	4.87E-06	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
743	RCPT_743	370287	3785576	370287.0	0.11659	1.08007	2.72E-04	4.07E-06	2.76E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.3E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
744	RCPT_744	370287	3785626	370287.0	0.14354	0.95963	3.35E-04	3.62E-06	3.39E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	2.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
745	RCPT_745	370287	3785676	370287.0	0.18121	0.87819	4.23E-04	3.31E-06	4.27E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
746	RCPT_746	370287	3785726	370287.0	0.23573	0.82355	5.51E-04	3.11E-06	5.54E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
747	RCPT_747	370287	3785776	370287.0	0.31822	0.77869	7.43E-04	2.94E-06	7.46E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	6.2E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
748	RCPT_748	370287	3785826	370287.0	0.4502	0.74256	1.05E-03	2.80E-06	1.05E-03	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	8.7E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
749	RCPT_749	370287	3785876	370287.0	0.67688	0.68965	1.58E-03	2.60E-06	1.58E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.3E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
750	RCPT_750	370287	3785926	370287.0	1.10567	0.63178	2.58E-03	2.38E-06	2.59E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
751	RCPT_751	370287	3785976	370287.0	2.05743	0.57206	4.81E-03	2.16E-06	4.81E-03	1.2E-06	3.6E-06	2.1E-06	1.9E-06	8.6E-07	4.0E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
752	RCPT_752	370287	3786026	370287.0	4.97327	0.50251	1.16E-02	1.90E-06	1.16E-02	2.9E-06	8.7E-06	5.0E-06	4.6E-06	2.1E-06	9.6E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
753	RCPT_753	370287	3786076	370287.0	22.88326	0.43013	5.35E-02	1.62E-06	5.35E-02	1.3E-05	4.0E-05	2.3E-05	2.1E-05	9.6E-06	4.4E-07	6.7E-06	0.0E+00	0.0E+00	0.0E+00	7.1E-06
754	RCPT_754	370337	3785426	370337.0	0.07011	2.76563	1.64E-04	1.04E-05	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.4E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
755	RCPT_755	370337	3785476	370337.0	0.08164	1.591	1.91E-04	6.00E-06	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
756	RCPT_756	370337	3785526	370337.0	0.09645	1.14217	2.25E-04	4.31E-06	2.30E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	1.9E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
757	RCPT_757	370337	3785576	370337.0	0.11583	0.91428	2.71E-04	3.45E-06	2.74E-04	6.8E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.3E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
758	RCPT_758	370337	3785626	370337.0	0.14185	0.77638	3.31E-04	2.93E-06	3.34E-04	8.3E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	2.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
759	RCPT_759	370337	3785676	370337.0	0.17764	0.68762	4.15E-04	2.59E-06	4.18E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	3.4E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08

760	RCPT_760	370337	3785726	370337.0	0.22844	0.62469	5.34E-04	2.36E-06	5.36E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	4.4E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
761	RCPT_761	370337	3785776	370337.0	0.30315	0.57568	7.08E-04	2.17E-06	7.10E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	5.9E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
762	RCPT_762	370337	3785826	370337.0	0.41788	0.53279	9.76E-04	2.01E-06	9.78E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	8.1E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
763	RCPT_763	370337	3785876	370337.0	0.60371	0.48901	1.41E-03	1.84E-06	1.41E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
764	RCPT_764	370337	3785926	370337.0	0.92589	0.44604	2.16E-03	1.68E-06	2.16E-03	5.4E-07	1.6E-06	9.4E-07	8.5E-07	3.9E-07	1.8E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
765	RCPT_765	370337	3785976	370337.0	1.54588	0.40366	3.61E-03	1.52E-06	3.61E-03	8.9E-07	2.7E-06	1.6E-06	1.4E-06	6.5E-07	3.0E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
766	RCPT_766	370337	3786026	370337.0	2.97274	0.3588	6.95E-03	1.35E-06	6.95E-03	1.7E-06	5.2E-06	3.0E-06	2.7E-06	1.2E-06	5.7E-08	8.7E-07	0.0E+00	0.0E+00	0.0E+00	9.2E-07
767	RCPT_767	370337	3786076	370337.0	7.49458	0.31368	1.75E-02	1.18E-06	1.75E-02	4.3E-06	1.3E-05	7.6E-06	6.9E-06	3.1E-06	1.4E-07	2.2E-06	0.0E+00	0.0E+00	0.0E+00	2.3E-06
768	RCPT_768	370387	3785426	370387.0	0.06963	2.68627	1.63E-04	1.01E-05	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.4E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
769	RCPT_769	370387	3785476	370387.0	0.08079	1.52028	1.89E-04	5.74E-06	1.94E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.6E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
770	RCPT_770	370387	3785526	370387.0	0.09499	1.06282	2.22E-04	4.01E-06	2.26E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.0E-08	1.9E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
771	RCPT_771	370387	3785576	370387.0	0.11332	0.82795	2.65E-04	3.12E-06	2.68E-04	6.6E-08	2.0E-07	1.2E-07	1.0E-07	4.8E-08	2.2E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
772	RCPT_772	370387	3785626	370387.0	0.13757	0.6821	3.21E-04	2.57E-06	3.24E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	2.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
773	RCPT_773	370387	3785676	370387.0	0.1702	0.58805	3.98E-04	2.22E-06	4.00E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.3E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
774	RCPT_774	370387	3785726	370387.0	0.21521	0.52066	5.03E-04	1.96E-06	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
775	RCPT_775	370387	3785776	370387.0	0.27893	0.46832	6.52E-04	1.77E-06	6.53E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	5.4E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
776	RCPT_776	370387	3785826	370387.0	0.37184	0.42418	8.69E-04	1.60E-06	8.70E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	7.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
777	RCPT_777	370387	3785876	370387.0	0.51191	0.38596	1.20E-03	1.46E-06	1.20E-03	3.0E-07	8.9E-07	5.2E-07	4.7E-07	2.1E-07	9.9E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
778	RCPT_778	370387	3785926	370387.0	0.73162	0.34985	1.71E-03	1.32E-06	1.71E-03	4.2E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
779	RCPT_779	370387	3785976	370387.0	1.0933	0.31492	2.55E-03	1.19E-06	2.56E-03	6.3E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.1E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
780	RCPT_780	370387	3786026	370387.0	1.72937	0.28179	4.04E-03	1.06E-06	4.04E-03	1.0E-06	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.3E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
781	RCPT_781	370387	3786076	370387.0	2.9786	0.25088	6.96E-03	9.47E-07	6.96E-03	1.7E-06	5.2E-06	3.0E-06	2.7E-06	1.2E-06	5.7E-08	8.7E-07	0.0E+00	0.0E+00	0.0E+00	9.3E-07
782	RCPT_782	370437	3785426	370437.0	0.06851	2.62985	1.60E-04	9.92E-06	1.70E-04	4.2E-08	1.3E-07	7.3E-08	6.7E-08	3.0E-08	1.4E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
783	RCPT_783	370437	3785476	370437.0	0.07905	1.47034	1.85E-04	5.55E-06	1.90E-04	4.7E-08	1.4E-07	8.2E-08	7.5E-08	3.4E-08	1.6E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
784	RCPT_784	370437	3785526	370437.0	0.09229	1.01378	2.16E-04	3.82E-06	2.19E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	1.8E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
785	RCPT_785	370437	3785576	370437.0	0.10917	0.77299	2.55E-04	2.92E-06	2.58E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.1E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
786	RCPT_786	370437	3785626	370437.0	0.13102	0.62288	3.06E-04	2.35E-06	3.08E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	2.5E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
787	RCPT_787	370437	3785676	370437.0	0.15961	0.52513	3.73E-04	1.98E-06	3.75E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.1E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
788	RCPT_788	370437	3785726	370437.0	0.19769	0.45544	4.62E-04	1.72E-06	4.64E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	3.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
789	RCPT_789	370437	3785776	370437.0	0.24926	0.40255	5.82E-04	1.52E-06	5.84E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	4.8E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
790	RCPT_790	370487	3785426	370487.0	0.06677	2.57352	1.56E-04	9.71E-06	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.4E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
791	RCPT_791	370487	3785476	370487.0	0.07655	1.43207	1.79E-04	5.40E-06	1.84E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.5E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
792	RCPT_792	370487	3785526	370487.0	0.08862	0.9736	2.07E-04	3.67E-06	2.11E-04	5.2E-08	1.6E-07	9.1E-08	8.3E-08	3.8E-08	1.7E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
793	RCPT_793	370487	3785576	370487.0	0.10378	0.72268	2.42E-04	2.73E-06	2.45E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.0E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
794	RCPT_794	370487	3785626	370487.0	0.12267	0.58088	2.87E-04	2.19E-06	2.89E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.2E-08	2.4E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
795	RCPT_795	370537	3785426	370537.0	0.06445	2.50195	1.51E-04	9.44E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.3E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
796	RCPT_796	370537	3785476	370537.0	0.07327	1.38857	1.71E-04	5.24E-06	1.76E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.5E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
797	RCPT_797	370537	3785526	370537.0	0.08401	0.93475	1.96E-04	3.53E-06	2.00E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
798	RCPT_798	370587	3785426	370587.0	0.06178	2.43899	1.44E-04	9.20E-06	1.54E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.3E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
799	RCPT_799	370397.9	3786466	370397.9	0.46581	0.10278	1.09E-03	3.88E-07	1.09E-03	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	9.0E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
800	RCPT_800	370397.9	3786496	370397.9	0.41591	0.09772	9.72E-04	3.69E-07	9.72E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	8.0E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
801	RCPT_801	370397.9	3786526	370397.9	0.37396	0.0931	8.74E-04	3.51E-07	8.74E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	7.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
802	RCPT_802	370397.9	3786556	370397.9	0.33809	0.08876	7.90E-04	3.35E-07	7.90E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	6.5E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
803	RCPT_803	370427.9	3786316	370427.9	0.70697	0.12625	1.65E-03	4.76E-07	1.65E-03	4.1E-07	1.2E-06	7.1E-07	6.5E-07	3.0E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
804	RCPT_804	370427.9	3786346	370427.9	0.61443	0.11915	1.44E-03	4.50E-07	1.44E-03	3.6E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
805	RCPT_805	370427.9	3786376	370427.9	0.53957	0.11259	1.26E-03	4.25E-07	1.26E-03	3.1E-07	9.4E-07	5.5E-07	4.9E-07	2.3E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
806	RCPT_806	370427.9	3786406	370427.9	0.47918	0.10694	1.12E-03	4.03E-07	1.12E-03	2.8E-07	8.4E-07	4.8E-07	4.4E-07	2.0E-07	9.2E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
807	RCPT_807	370427.9	3786436	370427.9	0.42749	0.10138	9.99E-04	3.82E-07	9.99E-04	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
808	RCPT_808	370427.9	3786466	370427.9	0.3837	0.09621	8.96E-04	3.63E-07	8.97E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	7.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
809	RCPT_809	370427.9	3786496	370427.9	0.34497	0.0911	8.06E-04	3.44E-07	8.06E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	6.7E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
810	RCPT_810	370427.9	3786526	370427.9	0.31271	0.08659	7.31E-04	3.27E-07	7.31E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.0E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
811	RCPT_811	370427.9	3786556	370427.9	0.28642	0.08298	6.69E-04	3.13E-07	6.69E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
812	RCPT_812	370457.9	3786196	370457.9	0.9685	0.1515	2.26E-03	5.72E-07	2.26E-03	5.6E-07	1.7E-06	9.8E-07	8.9E-07	4.0E-07	1.9E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
813	RCPT_813	370457.9	3786226	370457.9	0.82568	0.14199	1.93E-03	5.36E-07	1.93E-03	4.8E-07	1.4E-06	8.3E-07	7.6E-07	3.4E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
814	RCPT_814	370457.9	3786256	370457.9	0.70763	0.13294	1.65E-03	5.02E-07	1.65E-03	4.1E-07	1.2E-06	7.1E-07	6.5E-07	3.0E-07	1.4E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
815	RCPT_815	370457.9	3786286	370457.9	0.61567	0.12537	1.44E-03	4.73E-07	1.44E-03	3.6E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
816	RCPT_816	370457.9	3786316	370457.9	0.54042	0.11813	1.26E-03	4.46E-07	1.26E-03	3.1E-07	9.4E-07	5.5E-07	4.9E-07	2.3E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
817	RCPT_817	370457.9	3786346	370457.9	0.47761	0.11142	1.12E-03	4.20E-07	1.12E-03	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	9.2E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
818	RCPT_818	370457.9	3786376	370457.9	0.42378	0.10503	9.90E-04	3.96E-07	9.90E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
819	RCPT_819	370457.9	3786406	370457.9	0.3801	0.09929	8.88E-04	3.75E-07	8.88E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
820	RCPT_820	370457.9	3786436	370457.9	0.34307	0.09412	8.02E-04	3.55E-07	8.02E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	6.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
821	RCPT_821	370457.9	3786466	370457.9	0.31291	0.08973	7.31E-04	3.39E-07	7.31E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.0E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
822	RCPT_822	370457.9	3786496	370457.9	0.28568	0.08543	6.67E-04	3.22E-07	6.68E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
823	RCPT_823	370457.9	3786526	370457.9	0.26155	0.08128	6.11E-04	3.07E-07	6.11E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.0E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
824	RCPT_824	370457.9	3786556	370457.9	0.24182	0.07797	5.65E-04	2.94E-07	5.65E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.7E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
825	RCPT_825	370487.9	3786076	370487.9	0.76561	0.18289	1.79E-03	6.90E-07	1.79E-03	4.4E-07	1.3E-06	7.7E-07	7.0E-07	3.2E-07	1.5E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
826	RCPT_826	370487.9	3786106	370487.9	0.80859	0.17102	1.89E-03	6.45E-07	1.89E-03	4.7E-07	1.4E-06	8.2E-07	7.4E-07	3.4E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
827	RCPT_827	370487.9	3786136	370487.9	0.81343	0.16019	1.90E-03	6.04E-07	1.90E-03	4.7E-07	1.4E-06	8.2E-07	7.4E-07	3.4E-07	1.6E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
828	RCPT_828	370487.9	3786166	370487.9	0.77404	0.15048	1.81E-03	5.68E-07	1.81E-03	4.5E-07	1.4E-06	7.8E-07	7.1E-07	3.2E-07	1.5E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
829	RCPT_829	370487.9	3786196	370487.9	0.70206	0.14092	1.64E-03	5.32E-07	1.64E-03	4.1E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.4E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
830	RCPT_830	370487.9	3786226	370487.9	0.62068	0.13265	1.45E-03	5.00E-07	1.45E-03	3.6E-07	1.1E-06	6.3E-07	5.7E-07	2.6E-07	1.2E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
831	RCPT_831	370487.9	3786256	370487.9	0.54409	0.1242	1.27E-03	4.69E-07	1.27E-03	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
832	RCPT_832	370487.9	3786286	370487.9	0.47925	0.11701	1.12E-03	4.41E-07	1.12E-03	2.8E-07	8.4E-07	4.8E-07	4.4E-07	2.0E-07	9.2E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
833	RCPT_833	370487.9	3786316	370487.9	0.42478	0.11037	9.92E-04	4.16E-07	9.93E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
834	RCPT_834	370487.9	3786346	370487.9	0.37959	0.10433	8.87E-04	3.94E-07	8.87E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	7.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
835	RCPT_835	370487.9	3786376	370487.9	0.34115	0.09859	7.97E-04	3.72E-07	7.97E-04	2.0E-07	6.0E-07	3.4E-07	3.1E-07	1.4E-07	6.6E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
836	RCPT_836	370487.9	3786406	370487.9	0.30928	0.0934	7.23E-04	3.52E-07	7.23E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	6.0E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
837	RCPT_837	370487.9	3786436	370487.9	0.28277	0.08885	6.61E-04	3.35E-07	6.61E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
838	RCPT_838	370487.9	3786466	370487.9	0.25862	0.08439	6.04E-04	3.18E-07	6.05E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.0E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
839	RCPT_839	370487.9	3786496	370487.9	0.23828	0.08046	5.57E-04	3.04E-07	5.57E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
840	RCPT_840	370487.9	3786526	370487.9	0.22007	0.07668	5.14E-04	2.89E-07	5.14E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
841	RCPT_841	370487.9	3786556	370487.9	0.20493	0.07357	4.79E-04	2.78E-07	4.79E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
842	RCPT_842	370517.9	3786076	370517.9	0.57685	0.16963	1.35E-03	6.40E-07	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
843	RCPT_843	370517.9	3786106	370517.9	0.59829	0.15916	1.40E-03	6.00E-07	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.2E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
844	RCPT_844	370517.9	3786136	370517.9	0.59844	0.14929	1.40E-03	5.63E-07	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.2E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
845	RCPT_845	370517.9	3786166	370517.9	0.57608	0.14063	1.35E-03	5.31E-07	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.1E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
846	RCPT_846	370517.9	3786196	370517.9	0.53535	0.1319	1.25E-03	4.98E-07	1.25E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.0E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
847	RCPT_847	370517.9	3786226	370517.9	0.48598	0.1243	1.14E-03	4.69E-07	1.14E-03	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	9.4E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
848	RCPT_848	370517.9	3786256	370517.9	0.43548	0.11676	1.02E-03	4.41E-07	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	8.4E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
849	RCPT_849	370517.9	3786286	370517.9	0.38924	0.11015	9.09E-04	4.16E-07	9.10E-04	2.2E-07	6.8E-07	3.9E-07	3.6E-07	1.6E-07	7.5E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
850	RCPT_850	370517.9	3786316	370517.9	0.34866	0.10401	8.15E-04	3.92E-07	8.15E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	6.7E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
851	RCPT_851	370517.9	3786346	370517.9	0.31356	0.09837	7.33E-04	3.71E-07	7.33E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	6.1E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
852	RCPT_852	370517.9	3786376	370517.9	0.28375	0.09322	6.63E-04	3.52E-07	6.63E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
853	RCPT_853	370517.9	3786406	370517.9	0.25852	0.08838	6.04E-04	3.33E-07	6.04E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.0E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
854	RCPT_854	370517.9	3786436	370517.9	0.23694	0.08394	5.54E-04	3.17E-07	5.54E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	4.6E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
855	RCPT_855	370517.9	3786466	370517.9	0.21821	0.07987	5.10E-04	3.01E-07	5.10E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.2E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
856	RCPT_856	370517.9	3786496	370517.9	0.20195	0.07615	4.72E-04	2.87E-07	4.72E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	3.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
857	RCPT_857	370517.9	3786526	370517.9	0.18772	0.07274	4.39E-04	2.74E-07	4.39E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
858	RCPT_858	370517.9	3786556	370517.9	0.17554	0.06974	4.10E-04	2.63E-07	4.10E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
859	RCPT_859	370547.9	3786196	370547.9	0.42278	0.12399	9.88E-04	4.68E-07	9.88E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	8.2E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
860	RCPT_860	370547.9	3786226	370547.9	0.39116	0.11679	9.14E-04	4.41E-07	9.14E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	7.5E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
861	RCPT_861	370547.9	3786256	370547.9	0.3571	0.11018	8.34E-04	4.16E-07	8.35E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	6.9E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
862	RCPT_862	370547.9	3786286	370547.9	0.32378	0.10393	7.56E-04	3.92E-07	7.57E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	6.2E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
863	RCPT_863	370547.9	3786316	370547.9	0.29317	0.09828	6.85E-04	3.71E-07	6.85E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
864	RCPT_864	370547.9	3786346	370547.9	0.26575	0.09303	6.21E-04	3.51E-07	6.21E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	5.1E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
865	RCPT_865	370547.9	3786376	370547.9	0.24184	0.08825	5.65E-04	3.33E-07	5.65E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.7E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
866	RCPT_866	370547.9	3786406	370547.9	0.22112	0.08385	5.17E-04	3.16E-07	5.17E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	4.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
867	RCPT_867	370547.9	3786436	370547.9	0.20332	0.07969	4.75E-04	3.01E-07	4.75E-04	1.2E-07	3.5E-07	2.1E-07	1.9E-07	8.5E-08	3.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
868	RCPT_868	370547.9	3786466	370547.9	0.18776	0.07581	4.39E-04	2.86E-07	4.39E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
869	RCPT_869	370547.9	3786496	370547.9	0.17433	0.07234	4.07E-04	2.73E-07	4.08E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08

870	RCPT_870	370547.9	3786526	370547.9	0.16245	0.06909	3.80E-04	2.61E-07	3.80E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.1E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.0E-08
871	RCPT_871	370577.9	3786196	370577.9	0.34245	0.11609	8.00E-04	4.38E-07	8.01E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	6.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.1E-07
872	RCPT_872	370577.9	3786226	370577.9	0.32131	0.10938	7.51E-04	4.13E-07	7.51E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	6.2E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.0E-07
873	RCPT_873	370577.9	3786256	370577.9	0.29784	0.10358	6.96E-04	3.91E-07	6.96E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	5.7E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	9.3E-08
874	RCPT_874	370577.9	3786286	370577.9	0.27335	0.09778	6.39E-04	3.69E-07	6.39E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	5.3E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8.5E-08
875	RCPT_875	370577.9	3786316	370577.9	0.25005	0.09264	5.84E-04	3.50E-07	5.85E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	4.8E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.8E-08
876	RCPT_876	370577.9	3786346	370577.9	0.22855	0.0879	5.34E-04	3.32E-07	5.34E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	4.4E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.1E-08
877	RCPT_877	370577.9	3786376	370577.9	0.20925	0.08351	4.89E-04	3.15E-07	4.89E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.7E-08	4.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.5E-08
878	RCPT_878	370577.9	3786406	370577.9	0.19171	0.0792	4.48E-04	2.99E-07	4.48E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	3.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.0E-08
879	RCPT_879	370577.9	3786436	370577.9	0.17674	0.0753	4.13E-04	2.84E-07	4.13E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	3.4E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.5E-08
880	RCPT_880	370577.9	3786466	370577.9	0.16361	0.07175	3.82E-04	2.71E-07	3.83E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.8E-08	3.2E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.1E-08
881	RCPT_881	370607.9	3786196	370607.9	0.28336	0.10918	6.62E-04	4.12E-07	6.62E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	5.5E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8.8E-08
882	RCPT_882	370607.9	3786226	370607.9	0.26879	0.10308	6.28E-04	3.89E-07	6.28E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	5.2E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8.4E-08
883	RCPT_883	370607.9	3786256	370607.9	0.25202	0.09756	5.89E-04	3.68E-07	5.89E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	4.9E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.8E-08
884	RCPT_884	370607.9	3786286	370607.9	0.23412	0.09235	5.47E-04	3.48E-07	5.47E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	4.5E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.3E-08
885	RCPT_885	370607.9	3786316	370607.9	0.21631	0.08759	5.05E-04	3.30E-07	5.06E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.7E-08
886	RCPT_886	370607.9	3786346	370607.9	0.19936	0.0832	4.66E-04	3.14E-07	4.66E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	3.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.2E-08
887	RCPT_887	370607.9	3786376	370607.9	0.18348	0.07906	4.29E-04	2.98E-07	4.29E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	3.5E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.7E-08
888	RCPT_888	370607.9	3786406	370607.9	0.16902	0.07507	3.95E-04	2.83E-07	3.95E-04	9.8E-08	3.0E-07	1.7E-07	1.5E-07	7.1E-08	3.3E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.3E-08
889	RCPT_889	370607.9	3786436	370607.9	0.15632	0.07143	3.65E-04	2.69E-07	3.65E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.0E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	4.9E-08
890	RCPT_890	370637.9	3786196	370637.9	0.23848	0.10258	5.57E-04	3.87E-07	5.58E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	4.6E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.4E-08
891	RCPT_891	370637.9	3786226	370637.9	0.22797	0.09687	5.33E-04	3.65E-07	5.33E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	4.4E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7.1E-08
892	RCPT_892	370637.9	3786256	370637.9	0.2159	0.09195	5.04E-04	3.47E-07	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.7E-08
893	RCPT_893	370637.9	3786286	370637.9	0.20254	0.08717	4.73E-04	3.29E-07	4.74E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	3.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.3E-08
894	RCPT_894	370637.9	3786316	370637.9	0.18894	0.08281	4.41E-04	3.12E-07	4.42E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	3.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.9E-08
895	RCPT_895	370637.9	3786346	370637.9	0.17563	0.07878	4.10E-04	2.97E-07	4.11E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.5E-08
896	RCPT_896	370637.9	3786376	370637.9	0.16292	0.075	3.81E-04	2.83E-07	3.81E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.1E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.1E-08
897	RCPT_897	370667.9	3786196	370667.9	0.20361	0.09634	4.76E-04	3.63E-07	4.76E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	3.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.3E-08
898	RCPT_898	370667.9	3786226	370667.9	0.19592	0.09117	4.58E-04	3.44E-07	4.58E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	3.8E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.1E-08
899	RCPT_899	370667.9	3786256	370667.9	0.18687	0.08655	4.37E-04	3.27E-07	4.37E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	3.6E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.8E-08
900	RCPT_900	370667.9	3786286	370667.9	0.17652	0.08209	4.12E-04	3.10E-07	4.13E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.5E-08
901	RCPT_901	370667.9	3786316	370667.9	0.1659	0.07805	3.88E-04	2.94E-07	3.88E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.2E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.2E-08
902	RCPT_902	370697.9	3786196	370697.9	0.17594	0.0903	4.11E-04	3.41E-07	4.11E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	3.4E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.5E-08
903	RCPT_903	370697.9	3786226	370697.9	0.17023	0.08569	3.98E-04	3.23E-07	3.98E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.3E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.3E-08
904	RCPT_904	370697.9	3786256	370697.9	0.16338	0.08145	3.82E-04	3.07E-07	3.82E-04	9.4E-08	2.9E-07	1.7E-07	1.5E-07	6.8E-08	3.2E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	5.1E-08
905		370113.6	3786116	370113.6	15.55903	3.02303	3.64E-02	1.14E-05	3.64E-02	9.0E-06	2.7E-05	1.6E-05	1.4E-05	6.5E-06	3.0E-07	4.5E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	4.8E-06
906		370374.8	3786159	370374.8	12.6468	0.21309	2.95E-02	8.04E-07	2.95E-02	7.3E-06	2.2E-05	1.3E-05	1.2E-05	5.3E-06	2.4E-07	3.7E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	3.9E-06
907		370382.2	3786131	370382.1	8.97497	0.22286	2.10E-02	8.41E-07	2.10E-02	5.2E-06	1.6E-05	9.1E-06	8.2E-06	3.7E-06	1.7E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.8E-06
908		370237.1	3786058	370237.1	21.63661	0.7284	5.06E-02	2.75E-06	5.06E-02	1.2E-05	3.8E-05	2.2E-05	2.0E-05	9.0E-06	4.2E-07	6.3E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	6.7E-06
909		370129.4	3786039	370129.3	11.97065	11.55109	2.80E-02	4.36E-05	2.80E-02	6.9E-06	2.1E-05	1.2E-05	1.1E-05	5.0E-06	2.3E-07	3.5E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	3.7E-06
910		370159.3	3785851	370159.3	0.52703	10.71009	1.23E-03	4.04E-05	1.27E-03	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.7E-07
911		370152.7	3785377	370152.7	0.05868	15.9116	1.37E-04	6.00E-05	1.97E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.6E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.6E-08
912		370836.8	3785367	370836.7	0.04186	2.98835	9.78E-05	1.13E-05	1.09E-04	2.7E-08	8.1E-08	4.7E-08	4.3E-08	1.9E-08	9.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.4E-08
913		370835.9	3785341	370835.9	0.04034	2.95353	9.42E-05	1.11E-05	1.05E-04	2.6E-08	7.9E-08	4.6E-08	4.1E-08	1.9E-08	8.7E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.4E-08
914		370131.5	3785353	370131.5	0.0546	4.90546	1.28E-04	1.85E-05	1.46E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.2E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.9E-08
915		370141.2	3785855	370141.2	0.52509	13.15237	1.23E-03	4.96E-05	1.28E-03	3.2E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.1E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.7E-07
916		370100.5	3786116	370100.5	8.9758	2.80018	2.10E-02	1.06E-05	2.10E-02	5.2E-06	1.6E-05	9.1E-06	8.2E-06	3.8E-06	1.7E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2.8E-06

Residential Exposure - Construction

Age	BR/BW	ASF	FAH	ED
3rd	361	10	0.85	0.25
0<2	1090	10	0.85	1.25
2<9	631	3	0.85	0
9<16	572	3	0.72	0
16<30	261	1	0.73	0

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**
A	1	Inhalation absorption factor[1]
EF	0.68	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

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

PROJECT TITLE:

7528 Bellaire Construction



COMMENTS:	SOURCES: **2**	COMPANY NAME:	
	RECEPTORS: **916**	MODELER:	
		SCALE: 1:10,542 0 0.4 km	
		DATE: **6/20/2024**	PROJECT NO.:

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**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 6/19/2024
** File: C:\Lakes\AERMOD View\7528_Belaire\Const\Const.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE 7528 Belaire Construction
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9818605
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL Const.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC on-site
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 5.10
** SZINIT = 2.37
** Nodes = 12
** 370120.530, 3786109.854, 234.85, 2.55, 4.19
** 370371.492, 3786151.681, 234.68, 2.55, 4.19
** 370372.760, 3786139.259, 235.47, 2.55, 4.19
** 370123.065, 3786096.165, 234.75, 2.55, 4.19
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** 370126.107, 3786082.476, 234.67, 2.55, 4.19
** 370343.741, 3786120.981, 234.97, 2.55, 4.19
** 370293.295, 3786099.567, 235.25, 2.55, 4.19
** 370127.881, 3786070.561, 234.79, 2.55, 4.19
** 370129.402, 3786056.619, 234.70, 2.55, 4.19
** 370301.273, 3786090.334, 234.60, 2.55, 4.19
** 370257.672, 3786070.054, 234.42, 2.55, 4.19
** 370131.176, 3786045.465, 234.49, 2.55, 4.19
** ------------------------------------------------------------------
   LOCATION L0000298     VOLUME   370124.968 3786110.593 234.94
   LOCATION L0000299     VOLUME   370133.846 3786112.073 235.03
   LOCATION L0000300     VOLUME   370142.723 3786113.553 235.10
   LOCATION L0000301     VOLUME   370151.601 3786115.032 235.14
   LOCATION L0000302     VOLUME   370160.479 3786116.512 235.17
   LOCATION L0000303     VOLUME   370169.356 3786117.991 235.20
   LOCATION L0000304     VOLUME   370178.234 3786119.471 235.20
   LOCATION L0000305     VOLUME   370187.111 3786120.951 235.21
   LOCATION L0000306     VOLUME   370195.989 3786122.430 235.25
   LOCATION L0000307     VOLUME   370204.866 3786123.910 235.37
   LOCATION L0000308     VOLUME   370213.744 3786125.389 235.49
   LOCATION L0000309     VOLUME   370222.621 3786126.869 235.53
   LOCATION L0000310     VOLUME   370231.499 3786128.348 235.47
   LOCATION L0000311     VOLUME   370240.376 3786129.828 235.40
   LOCATION L0000312     VOLUME   370249.254 3786131.308 235.41
   LOCATION L0000313     VOLUME   370258.132 3786132.787 235.48
   LOCATION L0000314     VOLUME   370267.009 3786134.267 235.56
   LOCATION L0000315     VOLUME   370275.887 3786135.746 235.61
   LOCATION L0000316     VOLUME   370284.764 3786137.226 235.66
   LOCATION L0000317     VOLUME   370293.642 3786138.706 235.72
   LOCATION L0000318     VOLUME   370302.519 3786140.185 235.69
   LOCATION L0000319     VOLUME   370311.397 3786141.665 235.65
   LOCATION L0000320     VOLUME   370320.274 3786143.144 235.62
   LOCATION L0000321     VOLUME   370329.152 3786144.624 235.64
   LOCATION L0000322     VOLUME   370338.029 3786146.104 235.65
   LOCATION L0000323     VOLUME   370346.907 3786147.583 235.67
   LOCATION L0000324     VOLUME   370355.785 3786149.063 235.55
   LOCATION L0000325     VOLUME   370364.662 3786150.542 235.35
   LOCATION L0000326     VOLUME   370371.703 3786149.616 235.20
   LOCATION L0000327     VOLUME   370372.617 3786140.662 235.34
   LOCATION L0000328     VOLUME   370365.281 3786137.969 235.45
   LOCATION L0000329     VOLUME   370356.412 3786136.438 235.37
   LOCATION L0000330     VOLUME   370347.543 3786134.907 235.24
   LOCATION L0000331     VOLUME   370338.674 3786133.377 235.24
   LOCATION L0000332     VOLUME   370329.805 3786131.846 235.28
   LOCATION L0000333     VOLUME   370320.936 3786130.315 235.32
   LOCATION L0000334     VOLUME   370312.068 3786128.785 235.40
   LOCATION L0000335     VOLUME   370303.199 3786127.254 235.49
   LOCATION L0000336     VOLUME   370294.330 3786125.723 235.57
   LOCATION L0000337     VOLUME   370285.461 3786124.193 235.53
   LOCATION L0000338     VOLUME   370276.592 3786122.662 235.50
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LOCATION L0000339 VOLUME 370267.723 3786121.131 235.46
LOCATION L0000340 VOLUME 370258.854 3786119.601 235.39
LOCATION L0000341 VOLUME 370249.985 3786118.070 235.33
LOCATION L0000342 VOLUME 370241.116 3786116.539 235.29
LOCATION L0000343 VOLUME 370232.248 3786115.009 235.31
LOCATION L0000344 VOLUME 370223.379 3786113.478 235.31
LOCATION L0000345 VOLUME 370214.510 3786111.947 235.27
LOCATION L0000346 VOLUME 370205.641 3786110.416 235.17
LOCATION L0000347 VOLUME 370196.772 3786108.886 235.08
LOCATION L0000348 VOLUME 370187.903 3786107.355 235.04
LOCATION L0000349 VOLUME 370179.034 3786105.824 235.04
LOCATION L0000350 VOLUME 370170.165 3786104.294 235.05
LOCATION L0000351 VOLUME 370161.297 3786102.763 235.03
LOCATION L0000352 VOLUME 370152.428 3786101.232 235.00
LOCATION L0000353 VOLUME 370143.559 3786099.702 234.96
LOCATION L0000354 VOLUME 370134.690 3786098.171 234.89
LOCATION L0000355 VOLUME 370125.821 3786096.640 234.80
LOCATION L0000356 VOLUME 370124.410 3786090.110 234.73
LOCATION L0000357 VOLUME 370127.268 3786082.681 234.70
LOCATION L0000358 VOLUME 370136.131 3786084.249 234.82
LOCATION L0000359 VOLUME 370144.993 3786085.817 234.89
LOCATION L0000360 VOLUME 370153.855 3786087.385 234.93
LOCATION L0000361 VOLUME 370162.718 3786088.953 234.97
LOCATION L0000362 VOLUME 370171.580 3786090.521 235.00
LOCATION L0000363 VOLUME 370180.443 3786092.089 235.01
LOCATION L0000364 VOLUME 370189.305 3786093.657 235.01
LOCATION L0000365 VOLUME 370198.167 3786095.225 235.03
LOCATION L0000366 VOLUME 370207.030 3786096.793 235.06
LOCATION L0000367 VOLUME 370215.892 3786098.361 235.11
LOCATION L0000368 VOLUME 370224.754 3786099.929 235.14
LOCATION L0000369 VOLUME 370233.617 3786101.497 235.16
LOCATION L0000370 VOLUME 370242.479 3786103.065 235.18
LOCATION L0000371 VOLUME 370251.341 3786104.633 235.23
LOCATION L0000372 VOLUME 370260.204 3786106.201 235.30
LOCATION L0000373 VOLUME 370269.066 3786107.769 235.36
LOCATION L0000374 VOLUME 370277.929 3786109.337 235.37
LOCATION L0000375 VOLUME 370286.791 3786110.905 235.40
LOCATION L0000376 VOLUME 370295.653 3786112.473 235.41
LOCATION L0000377 VOLUME 370304.516 3786114.041 235.32
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LOCATION L0000379 VOLUME 370322.240 3786117.177 235.14
LOCATION L0000380 VOLUME 370331.103 3786118.745 235.08
LOCATION L0000381 VOLUME 370339.965 3786120.313 235.03
LOCATION L0000382 VOLUME 370338.986 3786118.963 235.01
LOCATION L0000383 VOLUME 370330.702 3786115.446 235.04
LOCATION L0000384 VOLUME 370322.417 3786111.929 235.07
LOCATION L0000385 VOLUME 370314.133 3786108.412 235.13
LOCATION L0000386 VOLUME 370305.848 3786104.896 235.19
LOCATION L0000387 VOLUME 370297.564 3786101.379 235.19
LOCATION L0000388 VOLUME 370288.998 3786098.813 235.14

LOCATION L0000389 VOLUME 370280.133 3786097.259 235.08
LOCATION L0000390 VOLUME 370271.269 3786095.705 235.03
LOCATION L0000391 VOLUME 370262.404 3786094.150 235.01
LOCATION L0000392 VOLUME 370253.539 3786092.596 235.02
LOCATION L0000393 VOLUME 370244.674 3786091.041 235.05
LOCATION L0000394 VOLUME 370235.810 3786089.487 235.04
LOCATION L0000395 VOLUME 370226.945 3786087.932 235.01
LOCATION L0000396 VOLUME 370218.080 3786086.378 234.99
LOCATION L0000397 VOLUME 370209.215 3786084.824 234.98
LOCATION L0000398 VOLUME 370200.351 3786083.269 234.99
LOCATION L0000399 VOLUME 370191.486 3786081.715 235.00
LOCATION L0000400 VOLUME 370182.621 3786080.160 234.98
LOCATION L0000401 VOLUME 370173.756 3786078.606 234.96
LOCATION L0000402 VOLUME 370164.892 3786077.051 234.93
LOCATION L0000403 VOLUME 370156.027 3786075.497 234.88
LOCATION L0000404 VOLUME 370147.162 3786073.942 234.84
LOCATION L0000405 VOLUME 370138.297 3786072.388 234.77
LOCATION L0000406 VOLUME 370129.433 3786070.834 234.61
LOCATION L0000407 VOLUME 370128.686 3786063.181 234.52
LOCATION L0000408 VOLUME 370131.757 3786057.081 234.52
LOCATION L0000409 VOLUME 370140.588 3786058.813 234.73
LOCATION L0000410 VOLUME 370149.420 3786060.546 234.75
LOCATION L0000411 VOLUME 370158.252 3786062.278 234.78
LOCATION L0000412 VOLUME 370167.083 3786064.011 234.80
LOCATION L0000413 VOLUME 370175.915 3786065.743 234.80
LOCATION L0000414 VOLUME 370184.747 3786067.476 234.81
LOCATION L0000415 VOLUME 370193.578 3786069.208 234.83
LOCATION L0000416 VOLUME 370202.410 3786070.941 234.82
LOCATION L0000417 VOLUME 370211.242 3786072.673 234.82
LOCATION L0000418 VOLUME 370220.073 3786074.406 234.84
LOCATION L0000419 VOLUME 370228.905 3786076.138 234.89
LOCATION L0000420 VOLUME 370237.737 3786077.871 234.92
LOCATION L0000421 VOLUME 370246.568 3786079.603 234.89
LOCATION L0000422 VOLUME 370255.400 3786081.336 234.78
LOCATION L0000423 VOLUME 370264.232 3786083.068 234.70
LOCATION L0000424 VOLUME 370273.063 3786084.800 234.70
LOCATION L0000425 VOLUME 370281.895 3786086.533 234.76
LOCATION L0000426 VOLUME 370290.727 3786088.265 234.82
LOCATION L0000427 VOLUME 370299.559 3786089.998 234.87
LOCATION L0000428 VOLUME 370294.698 3786087.276 234.80
LOCATION L0000429 VOLUME 370286.537 3786083.480 234.68
LOCATION L0000430 VOLUME 370278.377 3786079.685 234.55
LOCATION L0000431 VOLUME 370270.216 3786075.889 234.43
LOCATION L0000432 VOLUME 370262.056 3786072.093 234.52
LOCATION L0000433 VOLUME 370253.583 3786069.260 234.61
LOCATION L0000434 VOLUME 370244.749 3786067.542 234.69
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LOCATION L0000436 VOLUME 370227.079 3786064.108 234.57
LOCATION L0000437 VOLUME 370218.245 3786062.390 234.49
LOCATION L0000438 VOLUME 370209.410 3786060.673 234.50

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   LOCATION L0000440     VOLUME   370191.741 3786057.238 234.59
   LOCATION L0000441     VOLUME   370182.906 3786055.521 234.61
   LOCATION L0000442     VOLUME   370174.071 3786053.803 234.65
   LOCATION L0000443     VOLUME   370165.237 3786052.086 234.69
   LOCATION L0000444     VOLUME   370156.402 3786050.369 234.68
   LOCATION L0000445     VOLUME   370147.568 3786048.651 234.67
   LOCATION L0000446     VOLUME   370138.733 3786046.934 234.62
** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC off-site
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 5.10
** SZINIT = 2.37
** Nodes = 4
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** 370151.550, 3785861.595, 231.86, 2.55, 4.19
** 370141.910, 3785365.119, 227.62, 2.55, 4.19
** 370829.584, 3785353.872, 227.35, 2.55, 4.19
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   LOCATION L0000452     VOLUME   370119.667 3786057.052 234.24
   LOCATION L0000453     VOLUME   370121.116 3786048.170 234.14
   LOCATION L0000454     VOLUME   370122.565 3786039.287 234.15
   LOCATION L0000455     VOLUME   370124.014 3786030.405 234.16
   LOCATION L0000456     VOLUME   370125.463 3786021.522 234.17
   LOCATION L0000457     VOLUME   370126.912 3786012.639 234.11
   LOCATION L0000458     VOLUME   370128.361 3786003.757 233.95
   LOCATION L0000459     VOLUME   370129.810 3785994.874 233.78
   LOCATION L0000460     VOLUME   370131.259 3785985.992 233.59
   LOCATION L0000461     VOLUME   370132.708 3785977.109 233.51
   LOCATION L0000462     VOLUME   370134.156 3785968.226 233.44
   LOCATION L0000463     VOLUME   370135.605 3785959.344 233.37
   LOCATION L0000464     VOLUME   370137.054 3785950.461 233.30
   LOCATION L0000465     VOLUME   370138.503 3785941.579 233.22
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   LOCATION L0000467     VOLUME   370141.401 3785923.813 233.11
   LOCATION L0000468     VOLUME   370142.850 3785914.931 232.97
   LOCATION L0000469     VOLUME   370144.299 3785906.048 232.81
   LOCATION L0000470     VOLUME   370145.748 3785897.166 232.65
   LOCATION L0000471     VOLUME   370147.197 3785888.283 232.45
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   LOCATION L0000473     VOLUME   370150.095 3785870.518 232.00
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LOCATION L0000490 VOLUME 370148.756 3785717.663 231.46
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LOCATION L0000495 VOLUME 370147.882 3785672.671 231.86
LOCATION L0000496 VOLUME 370147.707 3785663.673 231.47
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LOCATION L0000499 VOLUME 370147.183 3785636.678 230.51
LOCATION L0000500 VOLUME 370147.008 3785627.680 230.33
LOCATION L0000501 VOLUME 370146.834 3785618.682 230.15
LOCATION L0000502 VOLUME 370146.659 3785609.683 230.02
LOCATION L0000503 VOLUME 370146.484 3785600.685 229.91
LOCATION L0000504 VOLUME 370146.309 3785591.687 229.80
LOCATION L0000505 VOLUME 370146.135 3785582.688 229.70
LOCATION L0000506 VOLUME 370145.960 3785573.690 229.60
LOCATION L0000507 VOLUME 370145.785 3785564.692 229.51
LOCATION L0000508 VOLUME 370145.611 3785555.693 229.42
LOCATION L0000509 VOLUME 370145.436 3785546.695 229.21
LOCATION L0000510 VOLUME 370145.261 3785537.697 228.95
LOCATION L0000511 VOLUME 370145.086 3785528.699 228.69
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LOCATION L0000514 VOLUME 370144.562 3785501.704 228.90
LOCATION L0000515 VOLUME 370144.387 3785492.705 229.07
LOCATION L0000516 VOLUME 370144.213 3785483.707 228.98
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LOCATION L0000521 VOLUME 370143.339 3785438.716 228.52
LOCATION L0000522 VOLUME 370143.164 3785429.717 228.47
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LOCATION L0000526 VOLUME 370142.465 3785393.724 228.10
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LOCATION L0000531 VOLUME 370158.298 3785364.851 227.69
LOCATION L0000532 VOLUME 370167.297 3785364.704 227.74
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LOCATION L0000537 VOLUME 370212.291 3785363.968 228.02
LOCATION L0000538 VOLUME 370221.289 3785363.821 228.09
LOCATION L0000539 VOLUME 370230.288 3785363.674 228.17
LOCATION L0000540 VOLUME 370239.287 3785363.527 228.23
LOCATION L0000541 VOLUME 370248.286 3785363.380 228.29
LOCATION L0000542 VOLUME 370257.285 3785363.232 228.35
LOCATION L0000543 VOLUME 370266.283 3785363.085 228.41
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LOCATION L0000546 VOLUME 370293.280 3785362.644 228.54
LOCATION L0000547 VOLUME 370302.279 3785362.497 228.55
LOCATION L0000548 VOLUME 370311.277 3785362.349 228.56
LOCATION L0000549 VOLUME 370320.276 3785362.202 228.54
LOCATION L0000550 VOLUME 370329.275 3785362.055 228.53
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LOCATION L0000555 VOLUME 370374.269 3785361.319 228.41
LOCATION L0000556 VOLUME 370383.268 3785361.172 228.41
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LOCATION L0000560 VOLUME 370419.263 3785360.583 228.23
LOCATION L0000561 VOLUME 370428.262 3785360.436 228.18
LOCATION L0000562 VOLUME 370437.261 3785360.289 228.13
LOCATION L0000563 VOLUME 370446.259 3785360.142 228.07
LOCATION L0000564 VOLUME 370455.258 3785359.995 228.00
LOCATION L0000565 VOLUME 370464.257 3785359.847 227.94
LOCATION L0000566 VOLUME 370473.256 3785359.700 227.84
LOCATION L0000567 VOLUME 370482.255 3785359.553 227.74
LOCATION L0000568 VOLUME 370491.253 3785359.406 227.64
LOCATION L0000569 VOLUME 370500.252 3785359.259 227.52
LOCATION L0000570 VOLUME 370509.251 3785359.112 227.41
LOCATION L0000571 VOLUME 370518.250 3785358.964 227.29
LOCATION L0000572 VOLUME 370527.249 3785358.817 227.18
LOCATION L0000573 VOLUME 370536.247 3785358.670 227.07

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   LOCATION L0000575     VOLUME   370554.245 3785358.376 227.02
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   LOCATION L0000578     VOLUME   370581.241 3785357.934 227.22
   LOCATION L0000579     VOLUME   370590.240 3785357.787 227.34
   LOCATION L0000580     VOLUME   370599.239 3785357.640 227.52
   LOCATION L0000581     VOLUME   370608.238 3785357.493 227.70
   LOCATION L0000582     VOLUME   370617.236 3785357.345 227.88
   LOCATION L0000583     VOLUME   370626.235 3785357.198 227.81
   LOCATION L0000584     VOLUME   370635.234 3785357.051 227.73
   LOCATION L0000585     VOLUME   370644.233 3785356.904 227.32
   LOCATION L0000586     VOLUME   370653.232 3785356.757 225.14
   LOCATION L0000587     VOLUME   370662.230 3785356.610 222.96
   LOCATION L0000588     VOLUME   370671.229 3785356.462 221.58
   LOCATION L0000589     VOLUME   370680.228 3785356.315 221.90
   LOCATION L0000590     VOLUME   370689.227 3785356.168 222.23
   LOCATION L0000591     VOLUME   370698.226 3785356.021 222.48
   LOCATION L0000592     VOLUME   370707.224 3785355.874 222.64
   LOCATION L0000593     VOLUME   370716.223 3785355.726 222.81
   LOCATION L0000594     VOLUME   370725.222 3785355.579 224.18
   LOCATION L0000595     VOLUME   370734.221 3785355.432 226.26
   LOCATION L0000596     VOLUME   370743.220 3785355.285 228.34
   LOCATION L0000597     VOLUME   370752.218 3785355.138 228.69
   LOCATION L0000598     VOLUME   370761.217 3785354.991 228.56
   LOCATION L0000599     VOLUME   370770.216 3785354.843 228.43
   LOCATION L0000600     VOLUME   370779.215 3785354.696 228.25
   LOCATION L0000601     VOLUME   370788.214 3785354.549 228.06
   LOCATION L0000602     VOLUME   370797.212 3785354.402 227.87
   LOCATION L0000603     VOLUME   370806.211 3785354.255 227.71
   LOCATION L0000604     VOLUME   370815.210 3785354.108 227.56
   LOCATION L0000605     VOLUME   370824.209 3785353.960 227.40
** End of LINE VOLUME Source ID = SLINE2
** Source Parameters **
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** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 2"
** WeekDays:
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EMISFACT L0000299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000299     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000310     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000384     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000385     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000385     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000412     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   SRCGROUP Off-Site L0000605
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SO FINISHED
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** AERMOD Receptor Pathway
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**
RE STARTING
   INCLUDED Const.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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   PROFFILE KBUR_V9_ADJU\KBUR_v9.PFL
   SURFDATA 23152 2012
   UAIRDATA 3190 2012
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   PROFBASE 236.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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OU STARTING
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   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST Const.AD\01H1GALL.PLT 31
   PLOTFILE 1 On-Site 1ST Const.AD\01H1G001.PLT 32
   PLOTFILE 1 Off-Site 1ST Const.AD\01H1G002.PLT 33
   PLOTFILE PERIOD ALL Const.AD\PE00GALL.PLT 34
   PLOTFILE PERIOD On-Site Const.AD\PE00G001.PLT 35
   PLOTFILE PERIOD Off-Site Const.AD\PE00G002.PLT 36
   SUMMFILE Const.sum
OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
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** Lakes Environmental AERMOD MPI
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** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 6/19/2024
** File: C:\Lakes\AERMOD View\7528_Belaire\Const\Const.ADI
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** AERMOD Control Pathway
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   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9818605
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL Const.err
CO FINISHED
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**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC on-site
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 5.10
** SZINIT = 2.37
** Nodes = 12
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** 370371.492, 3786151.681, 234.68, 2.55, 4.19
** 370372.760, 3786139.259, 235.47, 2.55, 4.19
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** 370129.402, 3786056.619, 234.70, 2.55, 4.19
** 370301.273, 3786090.334, 234.60, 2.55, 4.19
** 370257.672, 3786070.054, 234.42, 2.55, 4.19
** 370131.176, 3786045.465, 234.49, 2.55, 4.19
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   LOCATION L0000301     VOLUME   370151.601 3786115.032 235.14
   LOCATION L0000302     VOLUME   370160.479 3786116.512 235.17
   LOCATION L0000303     VOLUME   370169.356 3786117.991 235.20
   LOCATION L0000304     VOLUME   370178.234 3786119.471 235.20
   LOCATION L0000305     VOLUME   370187.111 3786120.951 235.21
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   LOCATION L0000307     VOLUME   370204.866 3786123.910 235.37
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   LOCATION L0000310     VOLUME   370231.499 3786128.348 235.47
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   LOCATION L0000326     VOLUME   370371.703 3786149.616 235.20
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   LOCATION L0000337     VOLUME   370285.461 3786124.193 235.53
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LOCATION L0000344 VOLUME 370223.379 3786113.478 235.31
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LOCATION L0000349 VOLUME 370179.034 3786105.824 235.04
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LOCATION L0000359 VOLUME 370144.993 3786085.817 234.89
LOCATION L0000360 VOLUME 370153.855 3786087.385 234.93
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LOCATION L0000364 VOLUME 370189.305 3786093.657 235.01
LOCATION L0000365 VOLUME 370198.167 3786095.225 235.03
LOCATION L0000366 VOLUME 370207.030 3786096.793 235.06
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LOCATION L0000368 VOLUME 370224.754 3786099.929 235.14
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LOCATION L0000370 VOLUME 370242.479 3786103.065 235.18
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LOCATION L0000373 VOLUME 370269.066 3786107.769 235.36
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LOCATION L0000377 VOLUME 370304.516 3786114.041 235.32
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LOCATION L0000382 VOLUME 370338.986 3786118.963 235.01
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LOCATION L0000384 VOLUME 370322.417 3786111.929 235.07
LOCATION L0000385 VOLUME 370314.133 3786108.412 235.13
LOCATION L0000386 VOLUME 370305.848 3786104.896 235.19
LOCATION L0000387 VOLUME 370297.564 3786101.379 235.19

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LOCATION L0000390 VOLUME 370271.269 3786095.705 235.03
LOCATION L0000391 VOLUME 370262.404 3786094.150 235.01
LOCATION L0000392 VOLUME 370253.539 3786092.596 235.02
LOCATION L0000393 VOLUME 370244.674 3786091.041 235.05
LOCATION L0000394 VOLUME 370235.810 3786089.487 235.04
LOCATION L0000395 VOLUME 370226.945 3786087.932 235.01
LOCATION L0000396 VOLUME 370218.080 3786086.378 234.99
LOCATION L0000397 VOLUME 370209.215 3786084.824 234.98
LOCATION L0000398 VOLUME 370200.351 3786083.269 234.99
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LOCATION L0000406 VOLUME 370129.433 3786070.834 234.61
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LOCATION L0000409 VOLUME 370140.588 3786058.813 234.73
LOCATION L0000410 VOLUME 370149.420 3786060.546 234.75
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LOCATION L0000412 VOLUME 370167.083 3786064.011 234.80
LOCATION L0000413 VOLUME 370175.915 3786065.743 234.80
LOCATION L0000414 VOLUME 370184.747 3786067.476 234.81
LOCATION L0000415 VOLUME 370193.578 3786069.208 234.83
LOCATION L0000416 VOLUME 370202.410 3786070.941 234.82
LOCATION L0000417 VOLUME 370211.242 3786072.673 234.82
LOCATION L0000418 VOLUME 370220.073 3786074.406 234.84
LOCATION L0000419 VOLUME 370228.905 3786076.138 234.89
LOCATION L0000420 VOLUME 370237.737 3786077.871 234.92
LOCATION L0000421 VOLUME 370246.568 3786079.603 234.89
LOCATION L0000422 VOLUME 370255.400 3786081.336 234.78
LOCATION L0000423 VOLUME 370264.232 3786083.068 234.70
LOCATION L0000424 VOLUME 370273.063 3786084.800 234.70
LOCATION L0000425 VOLUME 370281.895 3786086.533 234.76
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LOCATION L0000427 VOLUME 370299.559 3786089.998 234.87
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LOCATION L0000433 VOLUME 370253.583 3786069.260 234.61
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LOCATION L0000437 VOLUME 370218.245 3786062.390 234.49

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   LOCATION L0000441     VOLUME   370182.906 3786055.521 234.61
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   LOCATION L0000446     VOLUME   370138.733 3786046.934 234.62
** End of LINE VOLUME Source ID = SLINE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE2
** DESCRSRC off-site
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 5.10
** SZINIT = 2.37
** Nodes = 4
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   LOCATION L0000453     VOLUME   370121.116 3786048.170 234.14
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   LOCATION L0000455     VOLUME   370124.014 3786030.405 234.16
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   LOCATION L0000462     VOLUME   370134.156 3785968.226 233.44
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   LOCATION L0000467     VOLUME   370141.401 3785923.813 233.11
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LOCATION L0000522 VOLUME 370143.164 3785429.717 228.47

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LOCATION L0000555     VOLUME   370374.269 3785361.319 228.41
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LOCATION L0000561     VOLUME   370428.262 3785360.436 228.18
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LOCATION L0000565     VOLUME   370464.257 3785359.847 227.94
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LOCATION L0000568     VOLUME   370491.253 3785359.406 227.64
LOCATION L0000569     VOLUME   370500.252 3785359.259 227.52
LOCATION L0000570     VOLUME   370509.251 3785359.112 227.41
LOCATION L0000571     VOLUME   370518.250 3785358.964 227.29
LOCATION L0000572     VOLUME   370527.249 3785358.817 227.18
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   LOCATION L0000576     VOLUME   370563.244 3785358.228 227.02
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   LOCATION L0000578     VOLUME   370581.241 3785357.934 227.22
   LOCATION L0000579     VOLUME   370590.240 3785357.787 227.34
   LOCATION L0000580     VOLUME   370599.239 3785357.640 227.52
   LOCATION L0000581     VOLUME   370608.238 3785357.493 227.70
   LOCATION L0000582     VOLUME   370617.236 3785357.345 227.88
   LOCATION L0000583     VOLUME   370626.235 3785357.198 227.81
   LOCATION L0000584     VOLUME   370635.234 3785357.051 227.73
   LOCATION L0000585     VOLUME   370644.233 3785356.904 227.32
   LOCATION L0000586     VOLUME   370653.232 3785356.757 225.14
   LOCATION L0000587     VOLUME   370662.230 3785356.610 222.96
   LOCATION L0000588     VOLUME   370671.229 3785356.462 221.58
   LOCATION L0000589     VOLUME   370680.228 3785356.315 221.90
   LOCATION L0000590     VOLUME   370689.227 3785356.168 222.23
   LOCATION L0000591     VOLUME   370698.226 3785356.021 222.48
   LOCATION L0000592     VOLUME   370707.224 3785355.874 222.64
   LOCATION L0000593     VOLUME   370716.223 3785355.726 222.81
   LOCATION L0000594     VOLUME   370725.222 3785355.579 224.18
   LOCATION L0000595     VOLUME   370734.221 3785355.432 226.26
   LOCATION L0000596     VOLUME   370743.220 3785355.285 228.34
   LOCATION L0000597     VOLUME   370752.218 3785355.138 228.69
   LOCATION L0000598     VOLUME   370761.217 3785354.991 228.56
   LOCATION L0000599     VOLUME   370770.216 3785354.843 228.43
   LOCATION L0000600     VOLUME   370779.215 3785354.696 228.25
   LOCATION L0000601     VOLUME   370788.214 3785354.549 228.06
   LOCATION L0000602     VOLUME   370797.212 3785354.402 227.87
   LOCATION L0000603     VOLUME   370806.211 3785354.255 227.71
   LOCATION L0000604     VOLUME   370815.210 3785354.108 227.56
   LOCATION L0000605     VOLUME   370824.209 3785353.960 227.40
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** Source Parameters **
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SRCPARAM L0000556     0.0063694268      2.55      4.19      2.37
SRCPARAM L0000557     0.0063694268      2.55      4.19      2.37
SRCPARAM L0000558     0.0063694268      2.55      4.19      2.37
SRCPARAM L0000559     0.0063694268      2.55      4.19      2.37
SRCPARAM L0000560     0.0063694268      2.55      4.19      2.37
SRCPARAM L0000561     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000562     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000563     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000564     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000565     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000566     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000567     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000568     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000569     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000570     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000571     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000572     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000573     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000574     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000575     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000576     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000577     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000578     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000579     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000580     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000581     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000582     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000583     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000584     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000585     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000586     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000587     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000591     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000594     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000595     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000596     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000598     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000599     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000600     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000602     0.0063694268      2.55      4.19      2.37
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   SRCPARAM L0000604     0.0063694268      2.55      4.19      2.37
   SRCPARAM L0000605     0.0063694268      2.55      4.19      2.37
** ------------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 2"
** WeekDays:
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EMISFACT L0000298     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000299     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000299     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000300     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000301     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000301     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000303     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000303     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000304     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000308     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000309     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000309     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000310     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000310     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000312     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000446     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WeekDays:
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   EMISFACT L0000450     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000451     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000586     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000599     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000601     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000602     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP On-Site  L0000298 L0000299 L0000300 L0000301 L0000302 L0000303
SRCGROUP On-Site  L0000304 L0000305 L0000306 L0000307 L0000308 L0000309
SRCGROUP On-Site  L0000310 L0000311 L0000312 L0000313 L0000314 L0000315
SRCGROUP On-Site  L0000316 L0000317 L0000318 L0000319 L0000320 L0000321
SRCGROUP On-Site  L0000322 L0000323 L0000324 L0000325 L0000326 L0000327
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SRCGROUP On-Site  L0000334 L0000335 L0000336 L0000337 L0000338 L0000339
SRCGROUP On-Site  L0000340 L0000341 L0000342 L0000343 L0000344 L0000345
SRCGROUP On-Site  L0000346 L0000347 L0000348 L0000349 L0000350 L0000351
SRCGROUP On-Site  L0000352 L0000353 L0000354 L0000355 L0000356 L0000357
SRCGROUP On-Site  L0000358 L0000359 L0000360 L0000361 L0000362 L0000363
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SRCGROUP On-Site  L0000370 L0000371 L0000372 L0000373 L0000374 L0000375
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SRCGROUP On-Site  L0000388 L0000389 L0000390 L0000391 L0000392 L0000393
SRCGROUP On-Site  L0000394 L0000395 L0000396 L0000397 L0000398 L0000399
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SRCGROUP On-Site  L0000418 L0000419 L0000420 L0000421 L0000422 L0000423
SRCGROUP On-Site  L0000424 L0000425 L0000426 L0000427 L0000428 L0000429
SRCGROUP On-Site  L0000430 L0000431 L0000432 L0000433 L0000434 L0000435
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   SRCGROUP On-Site  L0000442 L0000443 L0000444 L0000445 L0000446
   SRCGROUP Off-Site L0000449 L0000450 L0000451 L0000452 L0000453 L0000454
   SRCGROUP Off-Site L0000455 L0000456 L0000457 L0000458 L0000459 L0000460
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   SRCGROUP Off-Site L0000563 L0000564 L0000565 L0000566 L0000567 L0000568
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   SRCGROUP Off-Site L0000587 L0000588 L0000589 L0000590 L0000591 L0000592
   SRCGROUP Off-Site L0000593 L0000594 L0000595 L0000596 L0000597 L0000598
   SRCGROUP Off-Site L0000599 L0000600 L0000601 L0000602 L0000603 L0000604
   SRCGROUP Off-Site L0000605
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED Const.rou
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE KBUR_V9_ADJU\KBUR_v9.SFC
   PROFFILE KBUR_V9_ADJU\KBUR_v9.PFL
   SURFDATA 23152 2012
```

```
   UAIRDATA 3190 2012
   PROFBASE 236.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST Const.AD\01H1GALL.PLT 31
   PLOTFILE 1 On-Site 1ST Const.AD\01H1G001.PLT 32
   PLOTFILE 1 Off-Site 1ST Const.AD\01H1G002.PLT 33
   PLOTFILE PERIOD ALL Const.AD\PE00GALL.PLT 34
   PLOTFILE PERIOD On-Site Const.AD\PE00G001.PLT 35
   PLOTFILE PERIOD Off-Site Const.AD\PE00G002.PLT 36
   SUMMFILE Const.sum
OU FINISHED


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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186    4452       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    4452       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


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

 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                           ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                           ***       20:48:35
```

```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses URBAN Dispersion Algorithm for the SBL for   306 Source(s),
        for Total of    1 Urban Area(s):
   Urban Population =   9818605.0 ;  Urban Roughness Length =  1.000 m
      * Urban Roughness Length of 1.0 Meter Used.
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * CCVR_Sub - Meteorological data includes CCVR substitutions
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: PM_10

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

 **This Run Includes:    306 Source(s);       3 Source Group(s); and     916
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    306 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with a total of     0 line(s)
                 and:      0 SWPOINT source(s)


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

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 **The AERMET Input Meteorological Data Version Date:  16216

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

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

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   236.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      4.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   Const.err

 **File for Summary of Results:   Const.sum

↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        20:48:35

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


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0000298	0	0.67114E-02	370125.0	3786110.6	234.9	2.55	4.19	2.37	YES	HRDOW
L0000299	0	0.67114E-02	370133.8	3786112.1	235.0	2.55	4.19	2.37	YES	HRDOW
L0000300	0	0.67114E-02	370142.7	3786113.6	235.1	2.55	4.19	2.37	YES	HRDOW
L0000301	0	0.67114E-02	370151.6	3786115.0	235.1	2.55	4.19	2.37	YES	HRDOW
L0000302	0	0.67114E-02	370160.5	3786116.5	235.2	2.55	4.19	2.37	YES	HRDOW
L0000303	0	0.67114E-02	370169.4	3786118.0	235.2	2.55	4.19	2.37	YES	HRDOW
L0000304	0	0.67114E-02	370178.2	3786119.5	235.2	2.55	4.19	2.37	YES	HRDOW
L0000305	0	0.67114E-02	370187.1	3786121.0	235.2	2.55	4.19	2.37	YES	HRDOW
L0000306	0	0.67114E-02	370196.0	3786122.4	235.2	2.55	4.19	2.37	YES	HRDOW
L0000307	0	0.67114E-02	370204.9	3786123.9	235.4	2.55	4.19	2.37	YES	HRDOW
L0000308	0	0.67114E-02	370213.7	3786125.4	235.5	2.55	4.19	2.37	YES	HRDOW
L0000309	0	0.67114E-02	370222.6	3786126.9	235.5	2.55	4.19	2.37	YES	HRDOW
L0000310	0	0.67114E-02	370231.5	3786128.3	235.5	2.55	4.19	2.37	YES	HRDOW
L0000311	0	0.67114E-02	370240.4	3786129.8	235.4	2.55	4.19	2.37	YES	HRDOW
L0000312	0	0.67114E-02	370249.3	3786131.3	235.4	2.55	4.19	2.37	YES	HRDOW
L0000313	0	0.67114E-02	370258.1	3786132.8	235.5	2.55	4.19	2.37	YES	HRDOW
L0000314	0	0.67114E-02	370267.0	3786134.3	235.6	2.55	4.19	2.37	YES	HRDOW
L0000315	0	0.67114E-02	370275.9	3786135.7	235.6	2.55	4.19	2.37	YES	HRDOW
L0000316	0	0.67114E-02	370284.8	3786137.2	235.7	2.55	4.19	2.37	YES	HRDOW
L0000317	0	0.67114E-02	370293.6	3786138.7	235.7	2.55	4.19	2.37	YES	HRDOW
L0000318	0	0.67114E-02	370302.5	3786140.2	235.7	2.55	4.19	2.37	YES	HRDOW
L0000319	0	0.67114E-02	370311.4	3786141.7	235.7	2.55	4.19	2.37	YES	HRDOW
L0000320	0	0.67114E-02	370320.3	3786143.1	235.6	2.55	4.19	2.37	YES	HRDOW
L0000321	0	0.67114E-02	370329.2	3786144.6	235.6	2.55	4.19			

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2.37     YES   HRDOW
 L0000322         0   0.67114E-02  370338.0 3786146.1   235.7     2.55     4.19
2.37     YES   HRDOW
 L0000323         0   0.67114E-02  370346.9 3786147.6   235.7     2.55     4.19
2.37     YES   HRDOW
 L0000324         0   0.67114E-02  370355.8 3786149.1   235.6     2.55     4.19
2.37     YES   HRDOW
 L0000325         0   0.67114E-02  370364.7 3786150.5   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000326         0   0.67114E-02  370371.7 3786149.6   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000327         0   0.67114E-02  370372.6 3786140.7   235.3     2.55     4.19
2.37     YES   HRDOW
 L0000328         0   0.67114E-02  370365.3 3786138.0   235.5     2.55     4.19
2.37     YES   HRDOW
 L0000329         0   0.67114E-02  370356.4 3786136.4   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000330         0   0.67114E-02  370347.5 3786134.9   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000331         0   0.67114E-02  370338.7 3786133.4   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000332         0   0.67114E-02  370329.8 3786131.8   235.3     2.55     4.19
2.37     YES   HRDOW
 L0000333         0   0.67114E-02  370320.9 3786130.3   235.3     2.55     4.19
2.37     YES   HRDOW
 L0000334         0   0.67114E-02  370312.1 3786128.8   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000335         0   0.67114E-02  370303.2 3786127.3   235.5     2.55     4.19
2.37     YES   HRDOW
 L0000336         0   0.67114E-02  370294.3 3786125.7   235.6     2.55     4.19
2.37     YES   HRDOW
 L0000337         0   0.67114E-02  370285.5 3786124.2   235.5     2.55     4.19
2.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0000338	0	0.67114E-02	370276.6	3786122.7	235.5	2.55	4.19	2.37	YES	HRDOW
L0000339	0	0.67114E-02	370267.7	3786121.1	235.5	2.55	4.19	2.37	YES	HRDOW
L0000340	0	0.67114E-02	370258.9	3786119.6	235.4	2.55	4.19	2.37	YES	HRDOW
L0000341	0	0.67114E-02	370250.0	3786118.1	235.3	2.55	4.19	2.37	YES	HRDOW
L0000342	0	0.67114E-02	370241.1	3786116.5	235.3	2.55	4.19	2.37	YES	HRDOW
L0000343	0	0.67114E-02	370232.2	3786115.0	235.3	2.55	4.19	2.37	YES	HRDOW
L0000344	0	0.67114E-02	370223.4	3786113.5	235.3	2.55	4.19	2.37	YES	HRDOW
L0000345	0	0.67114E-02	370214.5	3786111.9	235.3	2.55	4.19	2.37	YES	HRDOW
L0000346	0	0.67114E-02	370205.6	3786110.4	235.2	2.55	4.19	2.37	YES	HRDOW
L0000347	0	0.67114E-02	370196.8	3786108.9	235.1	2.55	4.19	2.37	YES	HRDOW
L0000348	0	0.67114E-02	370187.9	3786107.4	235.0	2.55	4.19	2.37	YES	HRDOW
L0000349	0	0.67114E-02	370179.0	3786105.8	235.0	2.55	4.19	2.37	YES	HRDOW
L0000350	0	0.67114E-02	370170.2	3786104.3	235.1	2.55	4.19	2.37	YES	HRDOW
L0000351	0	0.67114E-02	370161.3	3786102.8	235.0	2.55	4.19	2.37	YES	HRDOW
L0000352	0	0.67114E-02	370152.4	3786101.2	235.0	2.55	4.19	2.37	YES	HRDOW
L0000353	0	0.67114E-02	370143.6	3786099.7	235.0	2.55	4.19	2.37	YES	HRDOW
L0000354	0	0.67114E-02	370134.7	3786098.2	234.9	2.55	4.19	2.37	YES	HRDOW
L0000355	0	0.67114E-02	370125.8	3786096.6	234.8	2.55	4.19	2.37	YES	HRDOW
L0000356	0	0.67114E-02	370124.4	3786090.1	234.7	2.55	4.19	2.37	YES	HRDOW
L0000357	0	0.67114E-02	370127.3	3786082.7	234.7	2.55	4.19	2.37	YES	HRDOW
L0000358	0	0.67114E-02	370136.1	3786084.2	234.8	2.55	4.19	2.37	YES	HRDOW
L0000359	0	0.67114E-02	370145.0	3786085.8	234.9	2.55	4.19	2.37	YES	HRDOW
L0000360	0	0.67114E-02	370153.9	3786087.4	234.9	2.55	4.19	2.37	YES	HRDOW
L0000361	0	0.67114E-02	370162.7	3786089.0	235.0	2.55	4.19			

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2.37     YES   HRDOW
 L0000362         0   0.67114E-02  370171.6 3786090.5   235.0     2.55     4.19
2.37     YES   HRDOW
 L0000363         0   0.67114E-02  370180.4 3786092.1   235.0     2.55     4.19
2.37     YES   HRDOW
 L0000364         0   0.67114E-02  370189.3 3786093.7   235.0     2.55     4.19
2.37     YES   HRDOW
 L0000365         0   0.67114E-02  370198.2 3786095.2   235.0     2.55     4.19
2.37     YES   HRDOW
 L0000366         0   0.67114E-02  370207.0 3786096.8   235.1     2.55     4.19
2.37     YES   HRDOW
 L0000367         0   0.67114E-02  370215.9 3786098.4   235.1     2.55     4.19
2.37     YES   HRDOW
 L0000368         0   0.67114E-02  370224.8 3786099.9   235.1     2.55     4.19
2.37     YES   HRDOW
 L0000369         0   0.67114E-02  370233.6 3786101.5   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000370         0   0.67114E-02  370242.5 3786103.1   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000371         0   0.67114E-02  370251.3 3786104.6   235.2     2.55     4.19
2.37     YES   HRDOW
 L0000372         0   0.67114E-02  370260.2 3786106.2   235.3     2.55     4.19
2.37     YES   HRDOW
 L0000373         0   0.67114E-02  370269.1 3786107.8   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000374         0   0.67114E-02  370277.9 3786109.3   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000375         0   0.67114E-02  370286.8 3786110.9   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000376         0   0.67114E-02  370295.7 3786112.5   235.4     2.55     4.19
2.37     YES   HRDOW
 L0000377         0   0.67114E-02  370304.5 3786114.0   235.3     2.55     4.19
2.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0000378	0	0.67114E-02	370313.4	3786115.6	235.2	2.55	4.19	2.37	YES	HRDOW
L0000379	0	0.67114E-02	370322.2	3786117.2	235.1	2.55	4.19	2.37	YES	HRDOW
L0000380	0	0.67114E-02	370331.1	3786118.7	235.1	2.55	4.19	2.37	YES	HRDOW
L0000381	0	0.67114E-02	370340.0	3786120.3	235.0	2.55	4.19	2.37	YES	HRDOW
L0000382	0	0.67114E-02	370339.0	3786119.0	235.0	2.55	4.19	2.37	YES	HRDOW
L0000383	0	0.67114E-02	370330.7	3786115.4	235.0	2.55	4.19	2.37	YES	HRDOW
L0000384	0	0.67114E-02	370322.4	3786111.9	235.1	2.55	4.19	2.37	YES	HRDOW
L0000385	0	0.67114E-02	370314.1	3786108.4	235.1	2.55	4.19	2.37	YES	HRDOW
L0000386	0	0.67114E-02	370305.8	3786104.9	235.2	2.55	4.19	2.37	YES	HRDOW
L0000387	0	0.67114E-02	370297.6	3786101.4	235.2	2.55	4.19	2.37	YES	HRDOW
L0000388	0	0.67114E-02	370289.0	3786098.8	235.1	2.55	4.19	2.37	YES	HRDOW
L0000389	0	0.67114E-02	370280.1	3786097.3	235.1	2.55	4.19	2.37	YES	HRDOW
L0000390	0	0.67114E-02	370271.3	3786095.7	235.0	2.55	4.19	2.37	YES	HRDOW
L0000391	0	0.67114E-02	370262.4	3786094.1	235.0	2.55	4.19	2.37	YES	HRDOW
L0000392	0	0.67114E-02	370253.5	3786092.6	235.0	2.55	4.19	2.37	YES	HRDOW
L0000393	0	0.67114E-02	370244.7	3786091.0	235.1	2.55	4.19	2.37	YES	HRDOW
L0000394	0	0.67114E-02	370235.8	3786089.5	235.0	2.55	4.19	2.37	YES	HRDOW
L0000395	0	0.67114E-02	370226.9	3786087.9	235.0	2.55	4.19	2.37	YES	HRDOW
L0000396	0	0.67114E-02	370218.1	3786086.4	235.0	2.55	4.19	2.37	YES	HRDOW
L0000397	0	0.67114E-02	370209.2	3786084.8	235.0	2.55	4.19	2.37	YES	HRDOW
L0000398	0	0.67114E-02	370200.4	3786083.3	235.0	2.55	4.19	2.37	YES	HRDOW
L0000399	0	0.67114E-02	370191.5	3786081.7	235.0	2.55	4.19	2.37	YES	HRDOW
L0000400	0	0.67114E-02	370182.6	3786080.2	235.0	2.55	4.19	2.37	YES	HRDOW
L0000401	0	0.67114E-02	370173.8	3786078.6	235.0	2.55	4.19			

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2.37     YES   HRDOW
 L0000402         0   0.67114E-02  370164.9 3786077.1   234.9     2.55     4.19
2.37     YES   HRDOW
 L0000403         0   0.67114E-02  370156.0 3786075.5   234.9     2.55     4.19
2.37     YES   HRDOW
 L0000404         0   0.67114E-02  370147.2 3786073.9   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000405         0   0.67114E-02  370138.3 3786072.4   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000406         0   0.67114E-02  370129.4 3786070.8   234.6     2.55     4.19
2.37     YES   HRDOW
 L0000407         0   0.67114E-02  370128.7 3786063.2   234.5     2.55     4.19
2.37     YES   HRDOW
 L0000408         0   0.67114E-02  370131.8 3786057.1   234.5     2.55     4.19
2.37     YES   HRDOW
 L0000409         0   0.67114E-02  370140.6 3786058.8   234.7     2.55     4.19
2.37     YES   HRDOW
 L0000410         0   0.67114E-02  370149.4 3786060.5   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000411         0   0.67114E-02  370158.3 3786062.3   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000412         0   0.67114E-02  370167.1 3786064.0   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000413         0   0.67114E-02  370175.9 3786065.7   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000414         0   0.67114E-02  370184.7 3786067.5   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000415         0   0.67114E-02  370193.6 3786069.2   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000416         0   0.67114E-02  370202.4 3786070.9   234.8     2.55     4.19
2.37     YES   HRDOW
 L0000417         0   0.67114E-02  370211.2 3786072.7   234.8     2.55     4.19
2.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0000418	0	0.67114E-02	370220.1	3786074.4	234.8	2.55	4.19	2.37	YES	HRDOW
L0000419	0	0.67114E-02	370228.9	3786076.1	234.9	2.55	4.19	2.37	YES	HRDOW
L0000420	0	0.67114E-02	370237.7	3786077.9	234.9	2.55	4.19	2.37	YES	HRDOW
L0000421	0	0.67114E-02	370246.6	3786079.6	234.9	2.55	4.19	2.37	YES	HRDOW
L0000422	0	0.67114E-02	370255.4	3786081.3	234.8	2.55	4.19	2.37	YES	HRDOW
L0000423	0	0.67114E-02	370264.2	3786083.1	234.7	2.55	4.19	2.37	YES	HRDOW
L0000424	0	0.67114E-02	370273.1	3786084.8	234.7	2.55	4.19	2.37	YES	HRDOW
L0000425	0	0.67114E-02	370281.9	3786086.5	234.8	2.55	4.19	2.37	YES	HRDOW
L0000426	0	0.67114E-02	370290.7	3786088.3	234.8	2.55	4.19	2.37	YES	HRDOW
L0000427	0	0.67114E-02	370299.6	3786090.0	234.9	2.55	4.19	2.37	YES	HRDOW
L0000428	0	0.67114E-02	370294.7	3786087.3	234.8	2.55	4.19	2.37	YES	HRDOW
L0000429	0	0.67114E-02	370286.5	3786083.5	234.7	2.55	4.19	2.37	YES	HRDOW
L0000430	0	0.67114E-02	370278.4	3786079.7	234.6	2.55	4.19	2.37	YES	HRDOW
L0000431	0	0.67114E-02	370270.2	3786075.9	234.4	2.55	4.19	2.37	YES	HRDOW
L0000432	0	0.67114E-02	370262.1	3786072.1	234.5	2.55	4.19	2.37	YES	HRDOW
L0000433	0	0.67114E-02	370253.6	3786069.3	234.6	2.55	4.19	2.37	YES	HRDOW
L0000434	0	0.67114E-02	370244.7	3786067.5	234.7	2.55	4.19	2.37	YES	HRDOW
L0000435	0	0.67114E-02	370235.9	3786065.8	234.6	2.55	4.19	2.37	YES	HRDOW
L0000436	0	0.67114E-02	370227.1	3786064.1	234.6	2.55	4.19	2.37	YES	HRDOW
L0000437	0	0.67114E-02	370218.2	3786062.4	234.5	2.55	4.19	2.37	YES	HRDOW
L0000438	0	0.67114E-02	370209.4	3786060.7	234.5	2.55	4.19	2.37	YES	HRDOW
L0000439	0	0.67114E-02	370200.6	3786059.0	234.5	2.55	4.19	2.37	YES	HRDOW
L0000440	0	0.67114E-02	370191.7	3786057.2	234.6	2.55	4.19	2.37	YES	HRDOW
L0000441	0	0.67114E-02	370182.9	3786055.5	234.6	2.55	4.19			

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2.37     YES   HRDOW
 L0000442         0   0.67114E-02  370174.1 3786053.8   234.7     2.55     4.19
2.37     YES   HRDOW
 L0000443         0   0.67114E-02  370165.2 3786052.1   234.7     2.55     4.19
2.37     YES   HRDOW
 L0000444         0   0.67114E-02  370156.4 3786050.4   234.7     2.55     4.19
2.37     YES   HRDOW
 L0000445         0   0.67114E-02  370147.6 3786048.7   234.7     2.55     4.19
2.37     YES   HRDOW
 L0000446         0   0.67114E-02  370138.7 3786046.9   234.6     2.55     4.19
2.37     YES   HRDOW
 L0000449         0   0.63694E-02  370115.3 3786083.7   234.6     2.55     4.19
2.37     YES   HRDOW
 L0000450         0   0.63694E-02  370116.8 3786074.8   234.5     2.55     4.19
2.37     YES   HRDOW
 L0000451         0   0.63694E-02  370118.2 3786065.9   234.4     2.55     4.19
2.37     YES   HRDOW
 L0000452         0   0.63694E-02  370119.7 3786057.1   234.2     2.55     4.19
2.37     YES   HRDOW
 L0000453         0   0.63694E-02  370121.1 3786048.2   234.1     2.55     4.19
2.37     YES   HRDOW
 L0000454         0   0.63694E-02  370122.6 3786039.3   234.2     2.55     4.19
2.37     YES   HRDOW
 L0000455         0   0.63694E-02  370124.0 3786030.4   234.2     2.55     4.19
2.37     YES   HRDOW
 L0000456         0   0.63694E-02  370125.5 3786021.5   234.2     2.55     4.19
2.37     YES   HRDOW
 L0000457         0   0.63694E-02  370126.9 3786012.6   234.1     2.55     4.19
2.37     YES   HRDOW
 L0000458         0   0.63694E-02  370128.4 3786003.8   234.0     2.55     4.19
2.37     YES   HRDOW
 L0000459         0   0.63694E-02  370129.8 3785994.9   233.8     2.55     4.19
2.37     YES   HRDOW
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*** VOLUME SOURCE DATA ***

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

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L0000460	0	0.63694E-02	370131.3	3785986.0	233.6	2.55	4.19	2.37	YES	HRDOW
L0000461	0	0.63694E-02	370132.7	3785977.1	233.5	2.55	4.19	2.37	YES	HRDOW
L0000462	0	0.63694E-02	370134.2	3785968.2	233.4	2.55	4.19	2.37	YES	HRDOW
L0000463	0	0.63694E-02	370135.6	3785959.3	233.4	2.55	4.19	2.37	YES	HRDOW
L0000464	0	0.63694E-02	370137.1	3785950.5	233.3	2.55	4.19	2.37	YES	HRDOW
L0000465	0	0.63694E-02	370138.5	3785941.6	233.2	2.55	4.19	2.37	YES	HRDOW
L0000466	0	0.63694E-02	370140.0	3785932.7	233.2	2.55	4.19	2.37	YES	HRDOW
L0000467	0	0.63694E-02	370141.4	3785923.8	233.1	2.55	4.19	2.37	YES	HRDOW
L0000468	0	0.63694E-02	370142.8	3785914.9	233.0	2.55	4.19	2.37	YES	HRDOW
L0000469	0	0.63694E-02	370144.3	3785906.0	232.8	2.55	4.19	2.37	YES	HRDOW
L0000470	0	0.63694E-02	370145.7	3785897.2	232.7	2.55	4.19	2.37	YES	HRDOW
L0000471	0	0.63694E-02	370147.2	3785888.3	232.5	2.55	4.19	2.37	YES	HRDOW
L0000472	0	0.63694E-02	370148.6	3785879.4	232.2	2.55	4.19	2.37	YES	HRDOW
L0000473	0	0.63694E-02	370150.1	3785870.5	232.0	2.55	4.19	2.37	YES	HRDOW
L0000474	0	0.63694E-02	370151.5	3785861.6	231.8	2.55	4.19	2.37	YES	HRDOW
L0000475	0	0.63694E-02	370151.4	3785852.6	231.8	2.55	4.19	2.37	YES	HRDOW
L0000476	0	0.63694E-02	370151.2	3785843.6	231.9	2.55	4.19	2.37	YES	HRDOW
L0000477	0	0.63694E-02	370151.0	3785834.6	232.0	2.55	4.19	2.37	YES	HRDOW
L0000478	0	0.63694E-02	370150.9	3785825.6	232.0	2.55	4.19	2.37	YES	HRDOW
L0000479	0	0.63694E-02	370150.7	3785816.6	231.9	2.55	4.19	2.37	YES	HRDOW
L0000480	0	0.63694E-02	370150.5	3785807.6	231.8	2.55	4.19	2.37	YES	HRDOW
L0000481	0	0.63694E-02	370150.3	3785798.6	231.7	2.55	4.19	2.37	YES	HRDOW
L0000482	0	0.63694E-02	370150.2	3785789.6	231.6	2.55	4.19	2.37	YES	HRDOW
L0000483	0	0.63694E-02	370150.0	3785780.7	231.6	2.55	4.19			

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2.37     YES   HRDOW
 L0000484         0   0.63694E-02  370149.8 3785771.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000485         0   0.63694E-02  370149.6 3785762.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000486         0   0.63694E-02  370149.5 3785753.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000487         0   0.63694E-02  370149.3 3785744.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000488         0   0.63694E-02  370149.1 3785735.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000489         0   0.63694E-02  370148.9 3785726.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000490         0   0.63694E-02  370148.8 3785717.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000491         0   0.63694E-02  370148.6 3785708.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000492         0   0.63694E-02  370148.4 3785699.7   231.6     2.55     4.19
2.37     YES   HRDOW
 L0000493         0   0.63694E-02  370148.2 3785690.7   231.8     2.55     4.19
2.37     YES   HRDOW
 L0000494         0   0.63694E-02  370148.1 3785681.7   231.9     2.55     4.19
2.37     YES   HRDOW
 L0000495         0   0.63694E-02  370147.9 3785672.7   231.9     2.55     4.19
2.37     YES   HRDOW
 L0000496         0   0.63694E-02  370147.7 3785663.7   231.5     2.55     4.19
2.37     YES   HRDOW
 L0000497         0   0.63694E-02  370147.5 3785654.7   231.1     2.55     4.19
2.37     YES   HRDOW
 L0000498         0   0.63694E-02  370147.4 3785645.7   230.7     2.55     4.19
2.37     YES   HRDOW
 L0000499         0   0.63694E-02  370147.2 3785636.7   230.5     2.55     4.19
2.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

L0000500	0	0.63694E-02	370147.0	3785627.7	230.3	2.55	4.19	2.37	YES	HRDOW
L0000501	0	0.63694E-02	370146.8	3785618.7	230.2	2.55	4.19	2.37	YES	HRDOW
L0000502	0	0.63694E-02	370146.7	3785609.7	230.0	2.55	4.19	2.37	YES	HRDOW
L0000503	0	0.63694E-02	370146.5	3785600.7	229.9	2.55	4.19	2.37	YES	HRDOW
L0000504	0	0.63694E-02	370146.3	3785591.7	229.8	2.55	4.19	2.37	YES	HRDOW
L0000505	0	0.63694E-02	370146.1	3785582.7	229.7	2.55	4.19	2.37	YES	HRDOW
L0000506	0	0.63694E-02	370146.0	3785573.7	229.6	2.55	4.19	2.37	YES	HRDOW
L0000507	0	0.63694E-02	370145.8	3785564.7	229.5	2.55	4.19	2.37	YES	HRDOW
L0000508	0	0.63694E-02	370145.6	3785555.7	229.4	2.55	4.19	2.37	YES	HRDOW
L0000509	0	0.63694E-02	370145.4	3785546.7	229.2	2.55	4.19	2.37	YES	HRDOW
L0000510	0	0.63694E-02	370145.3	3785537.7	229.0	2.55	4.19	2.37	YES	HRDOW
L0000511	0	0.63694E-02	370145.1	3785528.7	228.7	2.55	4.19	2.37	YES	HRDOW
L0000512	0	0.63694E-02	370144.9	3785519.7	228.6	2.55	4.19	2.37	YES	HRDOW
L0000513	0	0.63694E-02	370144.7	3785510.7	228.7	2.55	4.19	2.37	YES	HRDOW
L0000514	0	0.63694E-02	370144.6	3785501.7	228.9	2.55	4.19	2.37	YES	HRDOW
L0000515	0	0.63694E-02	370144.4	3785492.7	229.1	2.55	4.19	2.37	YES	HRDOW
L0000516	0	0.63694E-02	370144.2	3785483.7	229.0	2.55	4.19	2.37	YES	HRDOW
L0000517	0	0.63694E-02	370144.0	3785474.7	228.9	2.55	4.19	2.37	YES	HRDOW
L0000518	0	0.63694E-02	370143.9	3785465.7	228.7	2.55	4.19	2.37	YES	HRDOW
L0000519	0	0.63694E-02	370143.7	3785456.7	228.6	2.55	4.19	2.37	YES	HRDOW
L0000520	0	0.63694E-02	370143.5	3785447.7	228.6	2.55	4.19	2.37	YES	HRDOW
L0000521	0	0.63694E-02	370143.3	3785438.7	228.5	2.55	4.19	2.37	YES	HRDOW
L0000522	0	0.63694E-02	370143.2	3785429.7	228.5	2.55	4.19	2.37	YES	HRDOW
L0000523	0	0.63694E-02	370143.0	3785420.7	228.4	2.55	4.19			

2.37 YES HRDOW
L0000524 0 0.63694E-02 370142.8 3785411.7 228.3 2.55 4.19
2.37 YES HRDOW
L0000525 0 0.63694E-02 370142.6 3785402.7 228.2 2.55 4.19
2.37 YES HRDOW
L0000526 0 0.63694E-02 370142.5 3785393.7 228.1 2.55 4.19
2.37 YES HRDOW
L0000527 0 0.63694E-02 370142.3 3785384.7 227.9 2.55 4.19
2.37 YES HRDOW
L0000528 0 0.63694E-02 370142.1 3785375.7 227.8 2.55 4.19
2.37 YES HRDOW
L0000529 0 0.63694E-02 370141.9 3785366.7 227.6 2.55 4.19
2.37 YES HRDOW
L0000530 0 0.63694E-02 370149.3 3785365.0 227.7 2.55 4.19
2.37 YES HRDOW
L0000531 0 0.63694E-02 370158.3 3785364.9 227.7 2.55 4.19
2.37 YES HRDOW
L0000532 0 0.63694E-02 370167.3 3785364.7 227.7 2.55 4.19
2.37 YES HRDOW
L0000533 0 0.63694E-02 370176.3 3785364.6 227.8 2.55 4.19
2.37 YES HRDOW
L0000534 0 0.63694E-02 370185.3 3785364.4 227.8 2.55 4.19
2.37 YES HRDOW
L0000535 0 0.63694E-02 370194.3 3785364.3 227.9 2.55 4.19
2.37 YES HRDOW
L0000536 0 0.63694E-02 370203.3 3785364.1 228.0 2.55 4.19
2.37 YES HRDOW
L0000537 0 0.63694E-02 370212.3 3785364.0 228.0 2.55 4.19
2.37 YES HRDOW
L0000538 0 0.63694E-02 370221.3 3785363.8 228.1 2.55 4.19
2.37 YES HRDOW
L0000539 0 0.63694E-02 370230.3 3785363.7 228.2 2.55 4.19
2.37 YES HRDOW

*** VOLUME SOURCE DATA ***

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

- -

L0000540	0	0.63694E-02	370239.3	3785363.5	228.2	2.55	4.19	2.37	YES	HRDOW
L0000541	0	0.63694E-02	370248.3	3785363.4	228.3	2.55	4.19	2.37	YES	HRDOW
L0000542	0	0.63694E-02	370257.3	3785363.2	228.4	2.55	4.19	2.37	YES	HRDOW
L0000543	0	0.63694E-02	370266.3	3785363.1	228.4	2.55	4.19	2.37	YES	HRDOW
L0000544	0	0.63694E-02	370275.3	3785362.9	228.5	2.55	4.19	2.37	YES	HRDOW
L0000545	0	0.63694E-02	370284.3	3785362.8	228.5	2.55	4.19	2.37	YES	HRDOW
L0000546	0	0.63694E-02	370293.3	3785362.6	228.5	2.55	4.19	2.37	YES	HRDOW
L0000547	0	0.63694E-02	370302.3	3785362.5	228.6	2.55	4.19	2.37	YES	HRDOW
L0000548	0	0.63694E-02	370311.3	3785362.3	228.6	2.55	4.19	2.37	YES	HRDOW
L0000549	0	0.63694E-02	370320.3	3785362.2	228.5	2.55	4.19	2.37	YES	HRDOW
L0000550	0	0.63694E-02	370329.3	3785362.1	228.5	2.55	4.19	2.37	YES	HRDOW
L0000551	0	0.63694E-02	370338.3	3785361.9	228.5	2.55	4.19	2.37	YES	HRDOW
L0000552	0	0.63694E-02	370347.3	3785361.8	228.5	2.55	4.19	2.37	YES	HRDOW
L0000553	0	0.63694E-02	370356.3	3785361.6	228.4	2.55	4.19	2.37	YES	HRDOW
L0000554	0	0.63694E-02	370365.3	3785361.5	228.4	2.55	4.19	2.37	YES	HRDOW
L0000555	0	0.63694E-02	370374.3	3785361.3	228.4	2.55	4.19	2.37	YES	HRDOW
L0000556	0	0.63694E-02	370383.3	3785361.2	228.4	2.55	4.19	2.37	YES	HRDOW
L0000557	0	0.63694E-02	370392.3	3785361.0	228.4	2.55	4.19	2.37	YES	HRDOW
L0000558	0	0.63694E-02	370401.3	3785360.9	228.3	2.55	4.19	2.37	YES	HRDOW
L0000559	0	0.63694E-02	370410.3	3785360.7	228.3	2.55	4.19	2.37	YES	HRDOW
L0000560	0	0.63694E-02	370419.3	3785360.6	228.2	2.55	4.19	2.37	YES	HRDOW
L0000561	0	0.63694E-02	370428.3	3785360.4	228.2	2.55	4.19	2.37	YES	HRDOW
L0000562	0	0.63694E-02	370437.3	3785360.3	228.1	2.55	4.19	2.37	YES	HRDOW
L0000563	0	0.63694E-02	370446.3	3785360.1	228.1	2.55	4.19			

2.37 YES HRDOW
L0000564 0 0.63694E-02 370455.3 3785360.0 228.0 2.55 4.19
2.37 YES HRDOW
L0000565 0 0.63694E-02 370464.3 3785359.8 227.9 2.55 4.19
2.37 YES HRDOW
L0000566 0 0.63694E-02 370473.3 3785359.7 227.8 2.55 4.19
2.37 YES HRDOW
L0000567 0 0.63694E-02 370482.3 3785359.6 227.7 2.55 4.19
2.37 YES HRDOW
L0000568 0 0.63694E-02 370491.3 3785359.4 227.6 2.55 4.19
2.37 YES HRDOW
L0000569 0 0.63694E-02 370500.3 3785359.3 227.5 2.55 4.19
2.37 YES HRDOW
L0000570 0 0.63694E-02 370509.3 3785359.1 227.4 2.55 4.19
2.37 YES HRDOW
L0000571 0 0.63694E-02 370518.2 3785359.0 227.3 2.55 4.19
2.37 YES HRDOW
L0000572 0 0.63694E-02 370527.2 3785358.8 227.2 2.55 4.19
2.37 YES HRDOW
L0000573 0 0.63694E-02 370536.2 3785358.7 227.1 2.55 4.19
2.37 YES HRDOW
L0000574 0 0.63694E-02 370545.2 3785358.5 227.0 2.55 4.19
2.37 YES HRDOW
L0000575 0 0.63694E-02 370554.2 3785358.4 227.0 2.55 4.19
2.37 YES HRDOW
L0000576 0 0.63694E-02 370563.2 3785358.2 227.0 2.55 4.19
2.37 YES HRDOW
L0000577 0 0.63694E-02 370572.2 3785358.1 227.1 2.55 4.19
2.37 YES HRDOW
L0000578 0 0.63694E-02 370581.2 3785357.9 227.2 2.55 4.19
2.37 YES HRDOW
L0000579 0 0.63694E-02 370590.2 3785357.8 227.3 2.55 4.19
2.37 YES HRDOW

*** VOLUME SOURCE DATA ***

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

- -

L0000580	0	0.63694E-02	370599.2	3785357.6	227.5	2.55	4.19	2.37	YES	HRDOW
L0000581	0	0.63694E-02	370608.2	3785357.5	227.7	2.55	4.19	2.37	YES	HRDOW
L0000582	0	0.63694E-02	370617.2	3785357.3	227.9	2.55	4.19	2.37	YES	HRDOW
L0000583	0	0.63694E-02	370626.2	3785357.2	227.8	2.55	4.19	2.37	YES	HRDOW
L0000584	0	0.63694E-02	370635.2	3785357.1	227.7	2.55	4.19	2.37	YES	HRDOW
L0000585	0	0.63694E-02	370644.2	3785356.9	227.3	2.55	4.19	2.37	YES	HRDOW
L0000586	0	0.63694E-02	370653.2	3785356.8	225.1	2.55	4.19	2.37	YES	HRDOW
L0000587	0	0.63694E-02	370662.2	3785356.6	223.0	2.55	4.19	2.37	YES	HRDOW
L0000588	0	0.63694E-02	370671.2	3785356.5	221.6	2.55	4.19	2.37	YES	HRDOW
L0000589	0	0.63694E-02	370680.2	3785356.3	221.9	2.55	4.19	2.37	YES	HRDOW
L0000590	0	0.63694E-02	370689.2	3785356.2	222.2	2.55	4.19	2.37	YES	HRDOW
L0000591	0	0.63694E-02	370698.2	3785356.0	222.5	2.55	4.19	2.37	YES	HRDOW
L0000592	0	0.63694E-02	370707.2	3785355.9	222.6	2.55	4.19	2.37	YES	HRDOW
L0000593	0	0.63694E-02	370716.2	3785355.7	222.8	2.55	4.19	2.37	YES	HRDOW
L0000594	0	0.63694E-02	370725.2	3785355.6	224.2	2.55	4.19	2.37	YES	HRDOW
L0000595	0	0.63694E-02	370734.2	3785355.4	226.3	2.55	4.19	2.37	YES	HRDOW
L0000596	0	0.63694E-02	370743.2	3785355.3	228.3	2.55	4.19	2.37	YES	HRDOW
L0000597	0	0.63694E-02	370752.2	3785355.1	228.7	2.55	4.19	2.37	YES	HRDOW
L0000598	0	0.63694E-02	370761.2	3785355.0	228.6	2.55	4.19	2.37	YES	HRDOW
L0000599	0	0.63694E-02	370770.2	3785354.8	228.4	2.55	4.19	2.37	YES	HRDOW
L0000600	0	0.63694E-02	370779.2	3785354.7	228.2	2.55	4.19	2.37	YES	HRDOW
L0000601	0	0.63694E-02	370788.2	3785354.5	228.1	2.55	4.19	2.37	YES	HRDOW
L0000602	0	0.63694E-02	370797.2	3785354.4	227.9	2.55	4.19	2.37	YES	HRDOW
L0000603	0	0.63694E-02	370806.2	3785354.3	227.7	2.55	4.19			

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ON-SITE	L0000298 , L0000299 , L0000300 , L0000301 , L0000302 , L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 , L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 , L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , L0000326 , L0000327 , L0000328 , L0000329 , L0000330 , L0000331 , L0000332 , L0000333 , L0000334 , L0000335 , L0000336 , L0000337 , L0000338 , L0000339 , L0000340 , L0000341 , L0000342 , L0000343 , L0000344 , L0000345 , L0000346 , L0000347 , L0000348 , L0000349 , L0000350 , L0000351 , L0000352 , L0000353 , L0000354 , L0000355 , L0000356 , L0000357 , L0000358 , L0000359 , L0000360 , L0000361 , L0000362 , L0000363 , L0000364 , L0000365 , L0000366 , L0000367 , L0000368 , L0000369 , L0000370 , L0000371 , L0000372 , L0000373 , L0000374 , L0000375 , L0000376 , L0000377 ,

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L0000383    , L0000384    , L0000385    ,

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L0000391    , L0000392    , L0000393    ,

             L0000394    , L0000395    , L0000396    , L0000397    , L0000398    ,
L0000399    , L0000400    , L0000401    ,

             L0000402    , L0000403    , L0000404    , L0000405    , L0000406    ,
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L0000431    , L0000432    , L0000433    ,

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L0000439    , L0000440    , L0000441    ,

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  OFF-SITE   L0000449    , L0000450    , L0000451    , L0000452    , L0000453    ,
L0000454    , L0000455    , L0000456    ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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             L0000601    , L0000602    , L0000603    , L0000604    , L0000605    ,

  ALL        L0000298    , L0000299    , L0000300    , L0000301    , L0000302    ,
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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             L0000338   , L0000339   , L0000340   , L0000341   , L0000342   ,
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L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
L0000465 , L0000466 , L0000467 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,
L0000473 , L0000474 , L0000475 ,

L0000476 , L0000477 , L0000478 , L0000479 , L0000480 ,
L0000481 , L0000482 , L0000483 ,

L0000484 , L0000485 , L0000486 , L0000487 , L0000488 ,
L0000489 , L0000490 , L0000491 ,

L0000492 , L0000493 , L0000494 , L0000495 , L0000496 ,

L0000497 , L0000498 , L0000499 ,

L0000500 , L0000501 , L0000502 , L0000503 , L0000504 ,
L0000505 , L0000506 , L0000507 ,

L0000508 , L0000509 , L0000510 , L0000511 , L0000512 ,
L0000513 , L0000514 , L0000515 ,

L0000516 , L0000517 , L0000518 , L0000519 , L0000520 ,
L0000521 , L0000522 , L0000523 ,

L0000524 , L0000525 , L0000526 , L0000527 , L0000528 ,
L0000529 , L0000530 , L0000531 ,

L0000532 , L0000533 , L0000534 , L0000535 , L0000536 ,
L0000537 , L0000538 , L0000539 ,

L0000540 , L0000541 , L0000542 , L0000543 , L0000544 ,
L0000545 , L0000546 , L0000547 ,

L0000548 , L0000549 , L0000550 , L0000551 , L0000552 ,
L0000553 , L0000554 , L0000555 ,

L0000556 , L0000557 , L0000558 , L0000559 , L0000560 ,
L0000561 , L0000562 , L0000563 ,

L0000564 , L0000565 , L0000566 , L0000567 , L0000568 ,
L0000569 , L0000570 , L0000571 ,

L0000572 , L0000573 , L0000574 , L0000575 , L0000576 ,
L0000577 , L0000578 , L0000579 ,

L0000580 , L0000581 , L0000582 , L0000583 , L0000584 ,
L0000585 , L0000586 , L0000587 ,

L0000588 , L0000589 , L0000590 , L0000591 , L0000592 ,
L0000593 , L0000594 , L0000595 ,

L0000596 , L0000597 , L0000598 , L0000599 , L0000600 ,
L0000601 , L0000602 , L0000603 ,

L0000604 , L0000605 ,

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

URBAN ID	URBAN POP	SOURCE IDs
	9818605.	L0000298 , L0000299 , L0000300 , L0000301 , L0000302 , L0000303 , L0000304 , L0000305 ,
		L0000306 , L0000307 , L0000308 , L0000309 , L0000310 , L0000311 , L0000312 , L0000313 ,
		L0000314 , L0000315 , L0000316 , L0000317 , L0000318 , L0000319 , L0000320 , L0000321 ,
		L0000322 , L0000323 , L0000324 , L0000325 , L0000326 , L0000327 , L0000328 , L0000329 ,
		L0000330 , L0000331 , L0000332 , L0000333 , L0000334 , L0000335 , L0000336 , L0000337 ,
		L0000338 , L0000339 , L0000340 , L0000341 , L0000342 , L0000343 , L0000344 , L0000345 ,
		L0000346 , L0000347 , L0000348 , L0000349 , L0000350 , L0000351 , L0000352 , L0000353 ,
		L0000354 , L0000355 , L0000356 , L0000357 , L0000358 , L0000359 , L0000360 , L0000361 ,
		L0000362 , L0000363 , L0000364 , L0000365 , L0000366 , L0000367 , L0000368 , L0000369 ,
		L0000370 , L0000371 , L0000372 , L0000373 , L0000374 , L0000375 , L0000376 , L0000377 ,
		L0000378 , L0000379 , L0000380 , L0000381 , L0000382 , L0000383 , L0000384 , L0000385 ,
		L0000386 , L0000387 , L0000388 , L0000389 , L0000390 , L0000391 , L0000392 , L0000393 ,
		L0000394 , L0000395 , L0000396 , L0000397 , L0000398 , L0000399 , L0000400 , L0000401 ,
		L0000402 , L0000403 , L0000404 , L0000405 , L0000406 , L0000407 , L0000408 , L0000409 ,

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

URBAN ID	URBAN POP	SOURCE IDs

L0000460 , L0000461 , L0000462 , L0000463 , L0000464 ,
L0000465 , L0000466 , L0000467 ,

L0000468 , L0000469 , L0000470 , L0000471 , L0000472 ,
L0000473 , L0000474 , L0000475 ,

L0000476 , L0000477 , L0000478 , L0000479 , L0000480 ,
L0000481 , L0000482 , L0000483 ,

L0000484 , L0000485 , L0000486 , L0000487 , L0000488 ,
L0000489 , L0000490 , L0000491 ,

L0000492 , L0000493 , L0000494 , L0000495 , L0000496 ,
L0000497 , L0000498 , L0000499 ,

L0000500 , L0000501 , L0000502 , L0000503 , L0000504 ,

L0000505   , L0000506   , L0000507   ,

             L0000508   , L0000509   , L0000510   , L0000511   , L0000512   ,
L0000513   , L0000514   , L0000515   ,

             L0000516   , L0000517   , L0000518   , L0000519   , L0000520   ,
L0000521   , L0000522   , L0000523   ,

             L0000524   , L0000525   , L0000526   , L0000527   , L0000528   ,
L0000529   , L0000530   , L0000531   ,

             L0000532   , L0000533   , L0000534   , L0000535   , L0000536   ,
L0000537   , L0000538   , L0000539   ,

             L0000540   , L0000541   , L0000542   , L0000543   , L0000544   ,
L0000545   , L0000546   , L0000547   ,

             L0000548   , L0000549   , L0000550   , L0000551   , L0000552   ,
L0000553   , L0000554   , L0000555   ,

             L0000556   , L0000557   , L0000558   , L0000559   , L0000560   ,
L0000561   , L0000562   , L0000563   ,

             L0000564   , L0000565   , L0000566   , L0000567   , L0000568   ,
L0000569   , L0000570   , L0000571   ,

             L0000572   , L0000573   , L0000574   , L0000575   , L0000576   ,
L0000577   , L0000578   , L0000579   ,

             L0000580   , L0000581   , L0000582   , L0000583   , L0000584   ,
L0000585   , L0000586   , L0000587   ,

             L0000588   , L0000589   , L0000590   , L0000591   , L0000592   ,
L0000593   , L0000594   , L0000595   ,

             L0000596   , L0000597   , L0000598   , L0000599   , L0000600   ,
L0000601   , L0000602   , L0000603   ,

             L0000604   , L0000605   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0000298     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000299     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000300     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

SOURCE ID = L0000301 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000302 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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

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

SOURCE ID = L0000303   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000304     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000305   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000306   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000307     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000308     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000309 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000310 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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



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

 SOURCE ID = L0000311     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000312 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000313 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000314 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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

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

 SOURCE ID = L0000315     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000316   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000317 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000318 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 SOURCE ID = L0000319   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

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

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

 SOURCE ID = L0000320   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

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 SOURCE ID = L0000321     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000322     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000323 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

 SOURCE ID = L0000324   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000325   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000326     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000327   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000328 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000329 ; SOURCE TYPE = VOLUME :

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

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

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

 SOURCE ID = L0000330     ; SOURCE TYPE = VOLUME    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000331   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

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

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

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

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

SOURCE ID = L0000332 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000333 ; SOURCE TYPE = VOLUME :

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

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

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

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

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

SOURCE ID = L0000334 ; SOURCE TYPE = VOLUME :

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000335 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000336 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000337 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000338   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

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

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

 SOURCE ID = L0000339     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

                                    PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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

SOURCE ID = L0000340 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

SOURCE ID = L0000341 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000342   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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

SOURCE ID = L0000343 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

WEEK (HRDOW) *

SOURCE ID = L0000344 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

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

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

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

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

SOURCE ID = L0000345 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

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

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000346     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

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

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

SOURCE ID = L0000347 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

```
 SOURCE ID = L0000348     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000349     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                   PAGE  68
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000350     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

SOURCE ID = L0000351 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000352 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000353 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

                                   PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000354     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000355   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000356   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000357     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000358     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000359 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000360 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       20:48:35

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

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

 SOURCE ID = L0000361     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

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

SOURCE ID = L0000362 ; SOURCE TYPE = VOLUME :

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

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

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

SOURCE ID = L0000363 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000364 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                   PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000365     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

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

 SOURCE ID = L0000366   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000367 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000368 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

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

 SOURCE ID = L0000369   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

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

SOURCE ID = L0000370 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

```
 SOURCE ID = L0000371     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000372     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000373     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000374   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000375   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000376     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

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

 SOURCE ID = L0000377   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000378 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000379 ; SOURCE TYPE = VOLUME :

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

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

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

SOURCE ID = L0000380 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE  99
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000381     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000382 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000383 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000384 ; SOURCE TYPE = VOLUME :

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

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

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                       DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000385     ; SOURCE TYPE = VOLUME    :
  HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR
HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                                       DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                       DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                       DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000386 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000387 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000388   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

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

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

 SOURCE ID = L0000389     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

                                    PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000390 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000391 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000392   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000393 ; SOURCE TYPE = VOLUME :

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

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

WEEK (HRDOW) *

SOURCE ID = L0000394 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

SOURCE ID = L0000395 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000396   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000397     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0000398     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000399     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000400     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

SOURCE ID = L0000401 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000402 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000403 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                            ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                           ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000404     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                            ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000405   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000406   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 125
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000407     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000408     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000409 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000410 ; SOURCE TYPE = VOLUME :

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

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

 SOURCE ID = L0000411     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

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

SOURCE ID = L0000412 ; SOURCE TYPE = VOLUME :

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

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

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

SOURCE ID = L0000413 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000414 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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

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

 SOURCE ID = L0000415     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

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

 SOURCE ID = L0000416   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000417 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000418 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 SOURCE ID = L0000419   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

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

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

 SOURCE ID = L0000420   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

```
 SOURCE ID = L0000421     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000422     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000423 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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

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

 SOURCE ID = L0000424   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000425   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 144
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000426     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000427   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000428 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000429 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000430 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000431 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

SOURCE ID = L0000432 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000433 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000434 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000435   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000436 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000437 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

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

 SOURCE ID = L0000438   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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

SOURCE ID = L0000439 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000440 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000441 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

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

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000442   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000443 ; SOURCE TYPE = VOLUME :

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

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

WEEK (HRDOW) *

 SOURCE ID = L0000444   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000445   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000446   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000449 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

```
 SOURCE ID = L0000450     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                PAGE 167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000451     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                   PAGE 168
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

SOURCE ID = L0000453 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000455 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

                                   PAGE 172
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000456     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000457   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000458   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

                                   PAGE 175
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000459     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000460     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000461 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000462 ; SOURCE TYPE = VOLUME :

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

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       20:48:35

                                    PAGE 179
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000463     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000464 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

SOURCE ID = L0000465 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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

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

 SOURCE ID = L0000467     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

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

 SOURCE ID = L0000468   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000469 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000470 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

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

 SOURCE ID = L0000471     ; SOURCE TYPE = VOLUME    :
  HOUR   SCALAR    HOUR   SCALAR    HOUR   SCALAR    HOUR   SCALAR    HOUR   SCALAR
HOUR   SCALAR    HOUR   SCALAR    HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000472   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

```
 SOURCE ID = L0000473     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000474     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000475 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

 SOURCE ID = L0000476   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

 SOURCE ID = L0000477   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000478     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

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

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

 SOURCE ID = L0000479   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000480 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000481 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000482 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000483   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

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

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

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

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

SOURCE ID = L0000484 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000485 ; SOURCE TYPE = VOLUME :

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

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

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

 SOURCE ID = L0000486     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000487     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000488 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000489 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

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

 SOURCE ID = L0000490   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

                                    PAGE 207
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000491     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

                                    PAGE 208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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

SOURCE ID = L0000492 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000493 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000494   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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

SOURCE ID = L0000495 ; SOURCE TYPE = VOLUME :

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

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

WEEK (HRDOW) *

SOURCE ID = L0000496 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

SOURCE ID = L0000497 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000498   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

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

SOURCE ID = L0000499 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

```
 SOURCE ID = L0000500     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000501     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000502     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000503 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000504 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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

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

SOURCE ID = L0000505 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000506     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000507   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

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

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

 SOURCE ID = L0000508   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

SOURCE ID = L0000509 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

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

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

 SOURCE ID = L0000510     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

SOURCE ID = L0000511 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000512 ; SOURCE TYPE = VOLUME :

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

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       20:48:35

                                    PAGE 229
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000513     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000514 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

SOURCE ID = L0000515 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000516 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

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

 SOURCE ID = L0000517     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000518   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000519 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000520 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

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

 SOURCE ID = L0000521     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000522   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

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 SOURCE ID = L0000523     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 240
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000524     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

SOURCE ID = L0000525 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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

 SOURCE ID = L0000526   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

 SOURCE ID = L0000527   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 244
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000528     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000529   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000530 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000531 ; SOURCE TYPE = VOLUME :

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

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

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

SOURCE ID = L0000532 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000533   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

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

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

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

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

SOURCE ID = L0000534 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000535 ; SOURCE TYPE = VOLUME :

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000536 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000537   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000538 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000539 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000540   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000541     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        20:48:35

                                    PAGE 258
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

SOURCE ID = L0000542 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000543 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0000544   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

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

 SOURCE ID = L0000545   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

WEEK (HRDOW) *

SOURCE ID = L0000546 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

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

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

SOURCE ID = L0000547 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000548   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000549 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0000550     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000551     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000552 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000553 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000554 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000555 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                            ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                           ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000556     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                            ***        06/19/24
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000557   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000558   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000559     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000560     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000561 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000562 ; SOURCE TYPE = VOLUME :

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

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       20:48:35

                                    PAGE 279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

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

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

SOURCE ID = L0000564 ; SOURCE TYPE = VOLUME :

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000565 ; SOURCE TYPE = VOLUME :

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000566 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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

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

 SOURCE ID = L0000567     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000568   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000569 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000570 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

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

 SOURCE ID = L0000571   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

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

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

 SOURCE ID = L0000572   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

```
 SOURCE ID = L0000573     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000574     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000575 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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

 SOURCE ID = L0000576   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

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

 SOURCE ID = L0000577   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000578     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0000579   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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

SOURCE ID = L0000580 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000581 ; SOURCE TYPE = VOLUME :

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000582 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0000583     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000584 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

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

SOURCE ID = L0000585 ; SOURCE TYPE = VOLUME :

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

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

SOURCE ID = L0000586 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000587   ; SOURCE TYPE = VOLUME   :

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

- -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000588 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000589 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000590   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000591 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0000592 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0000593 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000594   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000595 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0000596 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000597 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                             ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       20:48:35

                                   PAGE 314
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000598     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000599 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0000600     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        20:48:35

                                  PAGE 317
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000601     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 318
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000602     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000603 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000604 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000605 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(369730.2, 3785990.5, 232.9, 232.9, 0.0); (369730.2, 3786020.5, 233.3, 233.3, 0.0);
(369730.2, 3786050.5, 233.7, 233.7, 0.0); (369730.2, 3786080.5, 234.2, 234.2, 0.0);
(369730.2, 3786110.5, 234.4, 234.4, 0.0); (369730.2, 3786140.5, 234.5, 234.5, 0.0);
(369730.2, 3786170.5, 235.0, 235.0, 0.0); (369730.2, 3786200.5, 235.1, 235.1, 0.0);
(369730.2, 3786230.5, 235.4, 235.4, 0.0); (369730.2, 3786260.5, 235.6, 235.6, 0.0);
(369730.2, 3786290.5, 235.9, 235.9, 0.0); (369730.2, 3786320.5, 236.2, 236.2, 0.0);
(369730.2, 3786350.5, 236.4, 236.4, 0.0); (369730.2, 3786380.5, 236.7, 236.7, 0.0);
(369730.2, 3786410.5, 237.0, 237.0, 0.0); (369730.2, 3786440.5, 237.2, 237.2, 0.0);
(369730.2, 3786470.5, 237.3, 237.3, 0.0); (369730.2, 3786500.5, 237.6, 237.6, 0.0);
(369730.2, 3786530.5, 237.9, 237.9, 0.0); (369730.2, 3786560.5, 238.0, 238.0, 0.0);
(369760.2, 3785990.5, 233.3, 233.3, 0.0); (369760.2, 3786020.5, 233.4, 233.4, 0.0);
(369760.2, 3786050.5, 233.6, 233.6, 0.0); (369760.2, 3786080.5, 233.9, 233.9, 0.0);
(369760.2, 3786110.5, 234.2, 234.2, 0.0); (369760.2, 3786140.5, 234.4, 234.4, 0.0);
(369760.2, 3786170.5, 234.7, 234.7, 0.0); (369760.2,

```
3786200.5,     235.0,     235.0,       0.0);
     ( 369760.2, 3786230.5,     235.3,     235.3,       0.0);         ( 369760.2,
3786260.5,     235.6,     235.6,       0.0);
     ( 369760.2, 3786290.5,     236.0,     236.0,       0.0);         ( 369760.2,
3786320.5,     236.2,     236.2,       0.0);
     ( 369760.2, 3786350.5,     236.5,     236.5,       0.0);         ( 369760.2,
3786380.5,     236.9,     236.9,       0.0);
     ( 369760.2, 3786410.5,     237.1,     237.1,       0.0);         ( 369760.2,
3786440.5,     237.2,     237.2,       0.0);
     ( 369760.2, 3786470.5,     237.3,     237.3,       0.0);         ( 369760.2,
3786500.5,     237.6,     237.6,       0.0);
     ( 369760.2, 3786530.5,     237.9,     237.9,       0.0);         ( 369760.2,
3786560.5,     238.1,     238.1,       0.0);
     ( 369790.2, 3785990.5,     233.3,     233.3,       0.0);         ( 369790.2,
3786020.5,     233.3,     233.3,       0.0);
     ( 369790.2, 3786050.5,     233.5,     233.5,       0.0);         ( 369790.2,
3786080.5,     233.8,     233.8,       0.0);
     ( 369790.2, 3786110.5,     234.0,     234.0,       0.0);         ( 369790.2,
3786140.5,     234.2,     234.2,       0.0);
     ( 369790.2, 3786170.5,     234.6,     234.6,       0.0);         ( 369790.2,
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     ( 369790.2, 3786230.5,     235.1,     235.1,       0.0);         ( 369790.2,
3786260.5,     235.5,     235.5,       0.0);
     ( 369790.2, 3786290.5,     235.9,     235.9,       0.0);         ( 369790.2,
3786320.5,     236.2,     236.2,       0.0);
     ( 369790.2, 3786350.5,     236.5,     236.5,       0.0);         ( 369790.2,
3786380.5,     236.9,     236.9,       0.0);
     ( 369790.2, 3786410.5,     237.2,     237.2,       0.0);         ( 369790.2,
3786440.5,     237.3,     237.3,       0.0);
     ( 369790.2, 3786470.5,     237.4,     237.4,       0.0);         ( 369790.2,
3786500.5,     237.7,     237.7,       0.0);
     ( 369790.2, 3786530.5,     238.1,     238.1,       0.0);         ( 369790.2,
3786560.5,     238.4,     238.4,       0.0);
     ( 369820.2, 3785960.5,     232.8,     232.8,       0.0);         ( 369820.2,
3785990.5,     233.2,     233.2,       0.0);
     ( 369820.2, 3786020.5,     233.1,     233.1,       0.0);         ( 369820.2,
3786050.5,     233.4,     233.4,       0.0);
     ( 369820.2, 3786080.5,     234.0,     234.0,       0.0);         ( 369820.2,
3786110.5,     233.9,     233.9,       0.0);
     ( 369820.2, 3786140.5,     234.2,     234.2,       0.0);         ( 369820.2,
3786170.5,     234.4,     234.4,       0.0);
     ( 369820.2, 3786200.5,     234.7,     234.7,       0.0);         ( 369820.2,
3786230.5,     234.9,     234.9,       0.0);
     ( 369820.2, 3786260.5,     235.5,     235.5,       0.0);         ( 369820.2,
3786290.5,     235.9,     235.9,       0.0);
     ( 369820.2, 3786320.5,     236.3,     236.3,       0.0);         ( 369820.2,
3786350.5,     236.6,     236.6,       0.0);
     ( 369820.2, 3786380.5,     237.0,     237.0,       0.0);         ( 369820.2,
3786410.5,     237.3,     237.3,       0.0);
     ( 369820.2, 3786440.5,     237.5,     237.5,       0.0);         ( 369820.2,
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3786470.5,   237.8,   237.8,   0.0);
     (369820.2, 3786500.5,   238.1,   238.1,   0.0);   (369820.2,
3786530.5,   238.4,   238.4,   0.0);
     (369820.2, 3786560.5,   238.5,   238.5,   0.0);   (369850.2,
3785960.5,   232.9,   232.9,   0.0);
     (369850.2, 3785990.5,   233.1,   233.1,   0.0);   (369850.2,
3786020.5,   233.1,   233.1,   0.0);
     (369850.2, 3786050.5,   233.4,   233.4,   0.0);   (369850.2,
3786080.5,   234.2,   234.2,   0.0);
     (369850.2, 3786110.5,   233.8,   233.8,   0.0);   (369850.2,
3786140.5,   234.4,   234.4,   0.0);
     (369850.2, 3786170.5,   234.8,   234.8,   0.0);   (369850.2,
3786200.5,   235.0,   235.0,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (369850.2, 3786230.5,   235.3,   235.3,   0.0);   (369850.2,
3786260.5,   235.8,   235.8,   0.0);
     (369850.2, 3786290.5,   236.2,   236.2,   0.0);   (369850.2,
3786320.5,   236.5,   236.5,   0.0);
     (369850.2, 3786350.5,   236.7,   236.7,   0.0);   (369850.2,
3786380.5,   237.2,   237.2,   0.0);
     (369850.2, 3786410.5,   237.5,   237.5,   0.0);   (369850.2,
3786440.5,   237.8,   237.8,   0.0);
     (369850.2, 3786470.5,   238.0,   238.0,   0.0);   (369850.2,
3786500.5,   238.3,   238.3,   0.0);
     (369850.2, 3786530.5,   238.5,   238.5,   0.0);   (369850.2,
3786560.5,   238.7,   238.7,   0.0);
     (369880.2, 3785960.5,   233.2,   233.2,   0.0);   (369880.2,
3785990.5,   233.2,   233.2,   0.0);
     (369880.2, 3786020.5,   233.0,   233.0,   0.0);   (369880.2,
3786050.5,   233.3,   233.3,   0.0);
     (369880.2, 3786080.5,   234.1,   234.1,   0.0);   (369880.2,
3786110.5,   233.8,   233.8,   0.0);
     (369880.2, 3786140.5,   234.3,   234.3,   0.0);   (369880.2,
3786170.5,   234.7,   234.7,   0.0);
     (369880.2, 3786200.5,   234.9,   234.9,   0.0);   (369880.2,
3786230.5,   235.3,   235.3,   0.0);
     (369880.2, 3786260.5,   235.6,   235.6,   0.0);   (369880.2,
3786290.5,   235.9,   235.9,   0.0);
     (369880.2, 3786320.5,   236.2,   236.2,   0.0);   (369880.2,

```
3786350.5,     236.6,     236.6,       0.0);
     ( 369880.2, 3786380.5,     237.0,     237.0,       0.0);         ( 369880.2,
3786410.5,     237.3,     237.3,       0.0);
     ( 369880.2, 3786440.5,     237.8,     237.8,       0.0);         ( 369880.2,
3786470.5,     238.1,     238.1,       0.0);
     ( 369880.2, 3786500.5,     238.6,     238.6,       0.0);         ( 369880.2,
3786530.5,     238.9,     238.9,       0.0);
     ( 369880.2, 3786560.5,     238.9,     238.9,       0.0);         ( 369910.2,
3785960.5,     233.0,     233.0,       0.0);
     ( 369910.2, 3785990.5,     233.2,     233.2,       0.0);         ( 369910.2,
3786020.5,     232.8,     232.8,       0.0);
     ( 369910.2, 3786050.5,     233.0,     233.0,       0.0);         ( 369910.2,
3786080.5,     233.4,     233.4,       0.0);
     ( 369910.2, 3786110.5,     233.6,     233.6,       0.0);         ( 369910.2,
3786140.5,     234.0,     234.0,       0.0);
     ( 369910.2, 3786170.5,     234.4,     234.4,       0.0);         ( 369910.2,
3786200.5,     234.9,     234.9,       0.0);
     ( 369910.2, 3786230.5,     235.4,     235.4,       0.0);         ( 369910.2,
3786260.5,     235.8,     235.8,       0.0);
     ( 369910.2, 3786290.5,     236.1,     236.1,       0.0);         ( 369910.2,
3786320.5,     236.5,     236.5,       0.0);
     ( 369910.2, 3786350.5,     236.8,     236.8,       0.0);         ( 369910.2,
3786380.5,     237.4,     237.4,       0.0);
     ( 369910.2, 3786410.5,     237.8,     237.8,       0.0);         ( 369910.2,
3786440.5,     238.2,     238.2,       0.0);
     ( 369910.2, 3786470.5,     238.5,     238.5,       0.0);         ( 369910.2,
3786500.5,     238.9,     238.9,       0.0);
     ( 369910.2, 3786530.5,     239.4,     239.4,       0.0);         ( 369910.2,
3786560.5,     239.4,     239.4,       0.0);
     ( 369910.2, 3786590.5,     239.7,     239.7,       0.0);         ( 369940.2,
3785930.5,     232.3,     232.3,       0.0);
     ( 369940.2, 3785960.5,     232.8,     232.8,       0.0);         ( 369940.2,
3785990.5,     233.1,     233.1,       0.0);
     ( 369940.2, 3786020.5,     232.7,     232.7,       0.0);         ( 369940.2,
3786050.5,     233.9,     233.9,       0.0);
     ( 369940.2, 3786080.5,     234.2,     234.2,       0.0);         ( 369940.2,
3786110.5,     234.4,     234.4,       0.0);
     ( 369940.2, 3786140.5,     234.7,     234.7,       0.0);         ( 369940.2,
3786170.5,     234.9,     234.9,       0.0);
     ( 369940.2, 3786200.5,     235.3,     235.3,       0.0);         ( 369940.2,
3786230.5,     235.5,     235.5,       0.0);
     ( 369940.2, 3786260.5,     235.8,     235.8,       0.0);         ( 369940.2,
3786290.5,     236.5,     236.5,       0.0);
     ( 369940.2, 3786320.5,     236.9,     236.9,       0.0);         ( 369940.2,
3786350.5,     237.1,     237.1,       0.0);
     ( 369940.2, 3786380.5,     237.7,     237.7,       0.0);         ( 369940.2,
3786410.5,     237.9,     237.9,       0.0);
     ( 369940.2, 3786440.5,     238.2,     238.2,       0.0);         ( 369940.2,
3786470.5,     238.8,     238.8,       0.0);
     ( 369940.2, 3786500.5,     238.9,     238.9,       0.0);         ( 369940.2,
```

3786530.5, 239.4, 239.4, 0.0);
 (369940.2, 3786560.5, 239.9, 239.9, 0.0); (369940.2,
3786590.5, 240.2, 240.2, 0.0);
 (369970.2, 3785930.5, 232.4, 232.4, 0.0); (369970.2,
3785960.5, 232.9, 232.9, 0.0);
 (369970.2, 3785990.5, 233.2, 233.2, 0.0); (369970.2,
3786020.5, 232.8, 232.8, 0.0);
 (369970.2, 3786050.5, 233.8, 233.8, 0.0); (369970.2,
3786080.5, 234.0, 234.0, 0.0);
 (369970.2, 3786110.5, 234.2, 234.2, 0.0); (369970.2,
3786140.5, 234.4, 234.4, 0.0);
 (369970.2, 3786170.5, 234.6, 234.6, 0.0); (369970.2,
3786200.5, 234.9, 234.9, 0.0);
 (369970.2, 3786230.5, 235.3, 235.3, 0.0); (369970.2,
3786260.5, 235.6, 235.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

 (369970.2, 3786290.5, 236.3, 236.3, 0.0); (369970.2,
3786320.5, 236.5, 236.5, 0.0);
 (369970.2, 3786350.5, 236.7, 236.7, 0.0); (369970.2,
3786380.5, 237.1, 237.1, 0.0);
 (369970.2, 3786410.5, 237.7, 237.7, 0.0); (369970.2,
3786440.5, 238.1, 238.1, 0.0);
 (369970.2, 3786470.5, 238.5, 238.5, 0.0); (369970.2,
3786500.5, 238.9, 238.9, 0.0);
 (369970.2, 3786530.5, 239.6, 239.6, 0.0); (369970.2,
3786560.5, 240.2, 240.2, 0.0);
 (369970.2, 3786590.5, 240.6, 240.6, 0.0); (370000.2,
3785960.5, 233.0, 233.0, 0.0);
 (370000.2, 3785990.5, 233.3, 233.3, 0.0); (370000.2,
3786020.5, 233.1, 233.1, 0.0);
 (370000.2, 3786050.5, 233.3, 233.3, 0.0); (370000.2,
3786080.5, 233.6, 233.6, 0.0);
 (370000.2, 3786110.5, 233.9, 233.9, 0.0); (370000.2,
3786140.5, 234.0, 234.0, 0.0);
 (370000.2, 3786170.5, 234.5, 234.5, 0.0); (370000.2,
3786200.5, 234.8, 234.8, 0.0);
 (370000.2, 3786230.5, 235.2, 235.2, 0.0); (370000.2,
3786260.5, 235.9, 235.9, 0.0);
 (370000.2, 3786290.5, 236.3, 236.3, 0.0); (370000.2,

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3786320.5,     236.8,     236.8,       0.0);
     ( 370000.2, 3786350.5,     237.0,     237.0,       0.0);         ( 370000.2,
3786380.5,     237.4,     237.4,       0.0);
     ( 370000.2, 3786410.5,     238.0,     238.0,       0.0);         ( 370000.2,
3786440.5,     238.5,     238.5,       0.0);
     ( 370000.2, 3786470.5,     238.9,     238.9,       0.0);         ( 370000.2,
3786500.5,     239.4,     239.4,       0.0);
     ( 370000.2, 3786530.5,     239.9,     239.9,       0.0);         ( 370000.2,
3786560.5,     240.6,     240.6,       0.0);
     ( 370000.2, 3786590.5,     241.0,     241.0,       0.0);         ( 370030.2,
3785960.5,     233.0,     233.0,       0.0);
     ( 370030.2, 3785990.5,     233.4,     233.4,       0.0);         ( 370030.2,
3786020.5,     233.4,     233.4,       0.0);
     ( 370030.2, 3786050.5,     233.4,     233.4,       0.0);         ( 370030.2,
3786080.5,     233.8,     233.8,       0.0);
     ( 370030.2, 3786110.5,     234.4,     234.4,       0.0);         ( 370030.2,
3786140.5,     234.8,     234.8,       0.0);
     ( 370030.2, 3786170.5,     235.2,     235.2,       0.0);         ( 370030.2,
3786200.5,     235.5,     235.5,       0.0);
     ( 370030.2, 3786230.5,     235.8,     235.8,       0.0);         ( 370030.2,
3786260.5,     236.2,     236.2,       0.0);
     ( 370030.2, 3786290.5,     236.6,     236.6,       0.0);         ( 370030.2,
3786320.5,     236.9,     236.9,       0.0);
     ( 370030.2, 3786350.5,     237.0,     237.0,       0.0);         ( 370030.2,
3786380.5,     237.5,     237.5,       0.0);
     ( 370030.2, 3786410.5,     238.0,     238.0,       0.0);         ( 370030.2,
3786440.5,     238.6,     238.6,       0.0);
     ( 370030.2, 3786470.5,     239.0,     239.0,       0.0);         ( 370030.2,
3786500.5,     239.5,     239.5,       0.0);
     ( 370030.2, 3786530.5,     240.0,     240.0,       0.0);         ( 370030.2,
3786560.5,     240.7,     240.7,       0.0);
     ( 370030.2, 3786590.5,     241.4,     241.4,       0.0);         ( 370060.2,
3785990.5,     233.5,     233.5,       0.0);
     ( 370060.2, 3786020.5,     233.8,     233.8,       0.0);         ( 370060.2,
3786050.5,     233.9,     233.9,       0.0);
     ( 370060.2, 3786080.5,     234.2,     234.2,       0.0);         ( 370060.2,
3786110.5,     234.8,     234.8,       0.0);
     ( 370060.2, 3786140.5,     235.4,     235.4,       0.0);         ( 370060.2,
3786170.5,     235.6,     235.6,       0.0);
     ( 370060.2, 3786200.5,     235.9,     235.9,       0.0);         ( 370060.2,
3786230.5,     236.2,     236.2,       0.0);
     ( 370060.2, 3786260.5,     236.4,     236.4,       0.0);         ( 370060.2,
3786290.5,     236.8,     236.8,       0.0);
     ( 370060.2, 3786320.5,     237.0,     237.0,       0.0);         ( 370060.2,
3786350.5,     237.2,     237.2,       0.0);
     ( 370060.2, 3786380.5,     237.5,     237.5,       0.0);         ( 370060.2,
3786410.5,     238.1,     238.1,       0.0);
     ( 370060.2, 3786440.5,     238.8,     238.8,       0.0);         ( 370060.2,
3786470.5,     239.3,     239.3,       0.0);
     ( 370060.2, 3786500.5,     239.8,     239.8,       0.0);         ( 370060.2,
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3786530.5,   240.1,   240.1,   0.0);
     (370060.2, 3786560.5,   240.6,   240.6,   0.0);   (370060.2,
3786590.5,   240.9,   240.9,   0.0);
     (370090.2, 3785990.5,   233.7,   233.7,   0.0);   (370090.2,
3786020.5,   234.3,   234.3,   0.0);
     (370090.2, 3786050.5,   234.2,   234.2,   0.0);   (370090.2,
3786080.5,   234.8,   234.8,   0.0);
     (370090.2, 3786110.5,   235.1,   235.1,   0.0);   (370090.2,
3786140.5,   235.5,   235.5,   0.0);
     (370090.2, 3786170.5,   235.6,   235.6,   0.0);   (370090.2,
3786200.5,   235.8,   235.8,   0.0);
     (370090.2, 3786230.5,   236.2,   236.2,   0.0);   (370090.2,
3786260.5,   236.5,   236.5,   0.0);
     (370090.2, 3786290.5,   236.9,   236.9,   0.0);   (370090.2,
3786320.5,   237.2,   237.2,   0.0);
     (370090.2, 3786350.5,   237.7,   237.7,   0.0);   (370090.2,
3786380.5,   237.9,   237.9,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (370090.2, 3786410.5,   238.0,   238.0,   0.0);   (370090.2,
3786440.5,   238.9,   238.9,   0.0);
     (370090.2, 3786470.5,   239.1,   239.1,   0.0);   (370090.2,
3786500.5,   239.3,   239.3,   0.0);
     (370090.2, 3786530.5,   239.9,   239.9,   0.0);   (370090.2,
3786560.5,   240.2,   240.2,   0.0);
     (370090.2, 3786590.5,   239.9,   239.9,   0.0);   (370120.2,
3786140.5,   235.5,   235.5,   0.0);
     (370120.2, 3786170.5,   235.9,   235.9,   0.0);   (370120.2,
3786200.5,   235.9,   235.9,   0.0);
     (370120.2, 3786230.5,   236.7,   236.7,   0.0);   (370120.2,
3786260.5,   237.0,   237.0,   0.0);
     (370120.2, 3786290.5,   237.2,   237.2,   0.0);   (370120.2,
3786320.5,   237.4,   237.4,   0.0);
     (370120.2, 3786350.5,   237.7,   237.7,   0.0);   (370120.2,
3786380.5,   238.0,   238.0,   0.0);
     (370120.2, 3786410.5,   237.8,   237.8,   0.0);   (370120.2,
3786440.5,   238.2,   238.2,   0.0);
     (370120.2, 3786470.5,   238.4,   238.4,   0.0);   (370120.2,
3786500.5,   238.5,   238.5,   0.0);
     (370120.2, 3786530.5,   238.8,   238.8,   0.0);   (370120.2,

```
3786560.5,     239.1,     239.1,       0.0);
     ( 370120.2, 3786590.5,     239.6,     239.6,       0.0);         ( 370150.2,
3786140.5,     235.6,     235.6,       0.0);
     ( 370150.2, 3786170.5,     236.3,     236.3,       0.0);         ( 370150.2,
3786200.5,     235.8,     235.8,       0.0);
     ( 370150.2, 3786230.5,     236.5,     236.5,       0.0);         ( 370150.2,
3786260.5,     236.8,     236.8,       0.0);
     ( 370150.2, 3786290.5,     237.0,     237.0,       0.0);         ( 370150.2,
3786320.5,     237.2,     237.2,       0.0);
     ( 370150.2, 3786350.5,     237.2,     237.2,       0.0);         ( 370150.2,
3786380.5,     237.4,     237.4,       0.0);
     ( 370150.2, 3786410.5,     237.6,     237.6,       0.0);         ( 370150.2,
3786440.5,     237.9,     237.9,       0.0);
     ( 370150.2, 3786470.5,     238.3,     238.3,       0.0);         ( 370150.2,
3786500.5,     238.8,     238.8,       0.0);
     ( 370150.2, 3786530.5,     239.2,     239.2,       0.0);         ( 370150.2,
3786560.5,     239.5,     239.5,       0.0);
     ( 370150.2, 3786590.5,     239.7,     239.7,       0.0);         ( 370180.2,
3786140.5,     235.5,     235.5,       0.0);
     ( 370180.2, 3786170.5,     236.0,     236.0,       0.0);         ( 370180.2,
3786200.5,     236.0,     236.0,       0.0);
     ( 370180.2, 3786230.5,     236.4,     236.4,       0.0);         ( 370180.2,
3786260.5,     236.6,     236.6,       0.0);
     ( 370180.2, 3786290.5,     237.0,     237.0,       0.0);         ( 370180.2,
3786320.5,     237.3,     237.3,       0.0);
     ( 370180.2, 3786350.5,     237.5,     237.5,       0.0);         ( 370180.2,
3786380.5,     237.7,     237.7,       0.0);
     ( 370180.2, 3786410.5,     237.9,     237.9,       0.0);         ( 370180.2,
3786440.5,     238.2,     238.2,       0.0);
     ( 370180.2, 3786470.5,     238.5,     238.5,       0.0);         ( 370180.2,
3786500.5,     238.6,     238.6,       0.0);
     ( 370180.2, 3786530.5,     238.7,     238.7,       0.0);         ( 370180.2,
3786560.5,     238.9,     238.9,       0.0);
     ( 370180.2, 3786590.5,     239.0,     239.0,       0.0);         ( 370180.2,
3786620.5,     238.9,     238.9,       0.0);
     ( 370210.2, 3786140.5,     235.7,     235.7,       0.0);         ( 370210.2,
3786170.5,     235.8,     235.8,       0.0);
     ( 370210.2, 3786200.5,     236.2,     236.2,       0.0);         ( 370210.2,
3786230.5,     236.8,     236.8,       0.0);
     ( 370210.2, 3786260.5,     236.9,     236.9,       0.0);         ( 370210.2,
3786290.5,     237.0,     237.0,       0.0);
     ( 370210.2, 3786320.5,     237.2,     237.2,       0.0);         ( 370210.2,
3786350.5,     237.2,     237.2,       0.0);
     ( 370210.2, 3786380.5,     237.2,     237.2,       0.0);         ( 370210.2,
3786410.5,     237.4,     237.4,       0.0);
     ( 370210.2, 3786440.5,     237.7,     237.7,       0.0);         ( 370210.2,
3786470.5,     237.9,     237.9,       0.0);
     ( 370210.2, 3786500.5,     238.2,     238.2,       0.0);         ( 370210.2,
3786530.5,     238.3,     238.3,       0.0);
     ( 370210.2, 3786560.5,     238.6,     238.6,       0.0);         ( 370210.2,
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3786590.5,   238.9,   238.9,   0.0);
     (370210.2, 3786620.5,   239.0,   239.0,   0.0);   (370240.2,
3786170.5,   236.0,   236.0,   0.0);
     (370240.2, 3786200.5,   236.1,   236.1,   0.0);   (370240.2,
3786230.5,   236.3,   236.3,   0.0);
     (370240.2, 3786260.5,   236.5,   236.5,   0.0);   (370240.2,
3786290.5,   236.8,   236.8,   0.0);
     (370240.2, 3786320.5,   237.0,   237.0,   0.0);   (370240.2,
3786350.5,   237.1,   237.1,   0.0);
     (370240.2, 3786380.5,   237.4,   237.4,   0.0);   (370240.2,
3786410.5,   237.7,   237.7,   0.0);
     (370240.2, 3786440.5,   238.2,   238.2,   0.0);   (370240.2,
3786470.5,   237.7,   237.7,   0.0);
     (370240.2, 3786500.5,   238.6,   238.6,   0.0);   (370240.2,
3786530.5,   238.6,   238.6,   0.0);
     (370240.2, 3786560.5,   239.2,   239.2,   0.0);   (370240.2,
3786590.5,   239.6,   239.6,   0.0);
     (370240.2, 3786620.5,   239.5,   239.5,   0.0);   (370270.2,
3786170.5,   236.2,   236.2,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (370270.2, 3786200.5,   236.7,   236.7,   0.0);   (370270.2,
3786230.5,   236.6,   236.6,   0.0);
     (370270.2, 3786260.5,   236.8,   236.8,   0.0);   (370270.2,
3786290.5,   237.3,   237.3,   0.0);
     (370270.2, 3786320.5,   237.2,   237.2,   0.0);   (370270.2,
3786350.5,   237.3,   237.3,   0.0);
     (370270.2, 3786380.5,   237.6,   237.6,   0.0);   (370270.2,
3786410.5,   238.1,   238.1,   0.0);
     (370270.2, 3786440.5,   238.7,   238.7,   0.0);   (370270.2,
3786470.5,   238.6,   238.6,   0.0);
     (370270.2, 3786500.5,   239.0,   239.0,   0.0);   (370270.2,
3786530.5,   239.2,   239.2,   0.0);
     (370270.2, 3786560.5,   239.4,   239.4,   0.0);   (370270.2,
3786590.5,   239.5,   239.5,   0.0);
     (370300.2, 3786170.5,   236.3,   236.3,   0.0);   (370300.2,
3786200.5,   236.6,   236.6,   0.0);
     (370300.2, 3786230.5,   236.4,   236.4,   0.0);   (370300.2,
3786260.5,   237.0,   237.0,   0.0);
     (370300.2, 3786290.5,   237.2,   237.2,   0.0);   (370300.2,

3786320.5,   236.9,   236.9,   0.0);
     (370300.2, 3786350.5,   237.4,   237.4,   0.0);   (370300.2,
3786380.5,   237.6,   237.6,   0.0);
     (370300.2, 3786410.5,   238.0,   238.0,   0.0);   (370300.2,
3786440.5,   238.3,   238.3,   0.0);
     (370330.2, 3786170.5,   236.4,   236.4,   0.0);   (370330.2,
3786200.5,   236.5,   236.5,   0.0);
     (370330.2, 3786230.5,   236.6,   236.6,   0.0);   (370330.2,
3786260.5,   236.7,   236.7,   0.0);
     (370330.2, 3786290.5,   236.8,   236.8,   0.0);   (370330.2,
3786320.5,   236.8,   236.8,   0.0);
     (370360.2, 3786170.5,   235.5,   235.5,   0.0);   (369740.3,
3785107.7,   224.8,   224.8,   0.0);
     (369770.3, 3785137.7,   225.2,   225.2,   0.0);   (369770.3,
3785167.7,   225.6,   225.6,   0.0);
     (369770.3, 3785197.7,   225.9,   225.9,   0.0);   (369770.3,
3785227.7,   226.4,   226.4,   0.0);
     (369770.3, 3785257.7,   226.6,   226.6,   0.0);   (369770.3,
3785287.7,   226.8,   226.8,   0.0);
     (369770.3, 3785317.7,   227.0,   227.0,   0.0);   (369770.3,
3785347.7,   227.3,   227.3,   0.0);
     (369800.3, 3785137.7,   225.1,   225.1,   0.0);   (369800.3,
3785167.7,   225.3,   225.3,   0.0);
     (369800.3, 3785197.7,   225.7,   225.7,   0.0);   (369800.3,
3785227.7,   226.0,   226.0,   0.0);
     (369800.3, 3785257.7,   226.4,   226.4,   0.0);   (369800.3,
3785287.7,   226.9,   226.9,   0.0);
     (369800.3, 3785317.7,   227.3,   227.3,   0.0);   (369800.3,
3785347.7,   227.2,   227.2,   0.0);
     (369830.3, 3785137.7,   225.2,   225.2,   0.0);   (369830.3,
3785167.7,   225.4,   225.4,   0.0);
     (369830.3, 3785197.7,   225.7,   225.7,   0.0);   (369830.3,
3785227.7,   226.1,   226.1,   0.0);
     (369830.3, 3785257.7,   226.5,   226.5,   0.0);   (369830.3,
3785287.7,   227.0,   227.0,   0.0);
     (369830.3, 3785317.7,   227.2,   227.2,   0.0);   (369830.3,
3785347.7,   227.2,   227.2,   0.0);
     (369860.3, 3785137.7,   225.4,   225.4,   0.0);   (369860.3,
3785167.7,   225.6,   225.6,   0.0);
     (369860.3, 3785197.7,   225.9,   225.9,   0.0);   (369860.3,
3785227.7,   226.2,   226.2,   0.0);
     (369860.3, 3785257.7,   226.5,   226.5,   0.0);   (369860.3,
3785287.7,   226.9,   226.9,   0.0);
     (369860.3, 3785317.7,   227.1,   227.1,   0.0);   (369860.3,
3785347.7,   227.1,   227.1,   0.0);
     (369890.3, 3785137.7,   225.9,   225.9,   0.0);   (369890.3,
3785167.7,   226.0,   226.0,   0.0);
     (369890.3, 3785197.7,   226.3,   226.3,   0.0);   (369890.3,
3785227.7,   226.5,   226.5,   0.0);
     (369890.3, 3785257.7,   226.5,   226.5,   0.0);   (369890.3,

3785287.7,   226.6,   226.6,   0.0);
     (369890.3, 3785317.7,   226.9,   226.9,   0.0);   (369890.3,
3785347.7,   226.8,   226.8,   0.0);
     (369920.3, 3785137.7,   225.9,   225.9,   0.0);   (369920.3,
3785167.7,   226.0,   226.0,   0.0);
     (369920.3, 3785197.7,   226.2,   226.2,   0.0);   (369920.3,
3785227.7,   226.4,   226.4,   0.0);
     (369920.3, 3785257.7,   226.4,   226.4,   0.0);   (369920.3,
3785287.7,   226.4,   226.4,   0.0);
     (369920.3, 3785317.7,   226.8,   226.8,   0.0);   (369920.3,
3785347.7,   227.0,   227.0,   0.0);
     (369950.3, 3785137.7,   225.0,   225.0,   0.0);   (369950.3,
3785167.7,   225.1,   225.1,   0.0);
     (369950.3, 3785197.7,   225.4,   225.4,   0.0);   (369950.3,
3785227.7,   225.6,   225.6,   0.0);
     (369950.3, 3785257.7,   225.9,   225.9,   0.0);   (369950.3,
3785287.7,   226.6,   226.6,   0.0);
     (369950.3, 3785317.7,   227.1,   227.1,   0.0);   (369950.3,
3785347.7,   227.3,   227.3,   0.0);
     (369980.3, 3785137.7,   225.4,   225.4,   0.0);   (369980.3,
3785167.7,   225.4,   225.4,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (369980.3, 3785197.7,   225.8,   225.8,   0.0);   (369980.3,
3785227.7,   225.9,   225.9,   0.0);
     (369980.3, 3785257.7,   226.2,   226.2,   0.0);   (369980.3,
3785287.7,   226.8,   226.8,   0.0);
     (369980.3, 3785317.7,   227.2,   227.2,   0.0);   (369980.3,
3785347.7,   227.2,   227.2,   0.0);
     (370010.3, 3785137.7,   225.5,   225.5,   0.0);   (370010.3,
3785167.7,   225.6,   225.6,   0.0);
     (370010.3, 3785197.7,   225.9,   225.9,   0.0);   (370010.3,
3785227.7,   225.9,   225.9,   0.0);
     (370010.3, 3785257.7,   226.2,   226.2,   0.0);   (370010.3,
3785287.7,   226.7,   226.7,   0.0);
     (370010.3, 3785317.7,   227.0,   227.0,   0.0);   (370010.3,
3785347.7,   227.4,   227.4,   0.0);
     (370040.3, 3785137.7,   225.4,   225.4,   0.0);   (370040.3,
3785167.7,   225.7,   225.7,   0.0);
     (370040.3, 3785197.7,   225.9,   225.9,   0.0);   (370040.3,

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3785227.7,     226.0,     226.0,       0.0);
     ( 370040.3, 3785257.7,     226.2,     226.2,       0.0);         ( 370040.3,
3785287.7,     226.7,     226.7,       0.0);
     ( 370040.3, 3785317.7,     227.3,     227.3,       0.0);         ( 370040.3,
3785347.7,     227.5,     227.5,       0.0);
     ( 370070.3, 3785137.7,     225.4,     225.4,       0.0);         ( 370070.3,
3785167.7,     225.6,     225.6,       0.0);
     ( 370070.3, 3785197.7,     225.9,     225.9,       0.0);         ( 370070.3,
3785227.7,     226.2,     226.2,       0.0);
     ( 370070.3, 3785257.7,     226.4,     226.4,       0.0);         ( 370070.3,
3785287.7,     226.9,     226.9,       0.0);
     ( 370070.3, 3785317.7,     227.5,     227.5,       0.0);         ( 370070.3,
3785347.7,     227.6,     227.6,       0.0);
     ( 370100.3, 3785137.7,     225.3,     225.3,       0.0);         ( 370100.3,
3785167.7,     225.5,     225.5,       0.0);
     ( 370100.3, 3785197.7,     226.0,     226.0,       0.0);         ( 370100.3,
3785227.7,     226.5,     226.5,       0.0);
     ( 370100.3, 3785257.7,     226.7,     226.7,       0.0);         ( 370100.3,
3785287.7,     227.2,     227.2,       0.0);
     ( 370100.3, 3785317.7,     227.6,     227.6,       0.0);         ( 370100.3,
3785347.7,     227.5,     227.5,       0.0);
     ( 370130.3, 3785137.7,     225.2,     225.2,       0.0);         ( 370130.3,
3785167.7,     225.6,     225.6,       0.0);
     ( 370130.3, 3785197.7,     226.1,     226.1,       0.0);         ( 370130.3,
3785227.7,     226.4,     226.4,       0.0);
     ( 370130.3, 3785257.7,     226.7,     226.7,       0.0);         ( 370130.3,
3785287.7,     227.1,     227.1,       0.0);
     ( 370130.3, 3785317.7,     227.3,     227.3,       0.0);         ( 370130.3,
3785347.7,     227.5,     227.5,       0.0);
     ( 370160.3, 3785137.7,     225.7,     225.7,       0.0);         ( 370160.3,
3785167.7,     225.9,     225.9,       0.0);
     ( 370160.3, 3785197.7,     226.1,     226.1,       0.0);         ( 370160.3,
3785227.7,     226.2,     226.2,       0.0);
     ( 370160.3, 3785257.7,     226.6,     226.6,       0.0);         ( 370160.3,
3785287.7,     227.0,     227.0,       0.0);
     ( 370160.3, 3785317.7,     227.3,     227.3,       0.0);         ( 370160.3,
3785347.7,     227.5,     227.5,       0.0);
     ( 370190.3, 3785137.7,     226.1,     226.1,       0.0);         ( 370190.3,
3785167.7,     226.3,     226.3,       0.0);
     ( 370190.3, 3785197.7,     226.5,     226.5,       0.0);         ( 370190.3,
3785227.7,     226.8,     226.8,       0.0);
     ( 370190.3, 3785257.7,     227.0,     227.0,       0.0);         ( 370190.3,
3785287.7,     227.3,     227.3,       0.0);
     ( 370190.3, 3785317.7,     227.5,     227.5,       0.0);         ( 370190.3,
3785347.7,     227.6,     227.6,       0.0);
     ( 370220.3, 3785137.7,     226.1,     226.1,       0.0);         ( 370220.3,
3785167.7,     226.4,     226.4,       0.0);
     ( 370220.3, 3785197.7,     226.8,     226.8,       0.0);         ( 370220.3,
3785227.7,     227.1,     227.1,       0.0);
     ( 370220.3, 3785257.7,     227.4,     227.4,       0.0);         ( 370220.3,
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3785287.7,   227.7,   227.7,   0.0);
     (370220.3, 3785317.7,   227.9,   227.9,   0.0);   (370220.3,
3785347.7,   227.9,   227.9,   0.0);
     (370250.3, 3785137.7,   226.1,   226.1,   0.0);   (370250.3,
3785167.7,   226.5,   226.5,   0.0);
     (370250.3, 3785197.7,   226.8,   226.8,   0.0);   (370250.3,
3785227.7,   227.1,   227.1,   0.0);
     (370250.3, 3785257.7,   227.5,   227.5,   0.0);   (370250.3,
3785287.7,   228.0,   228.0,   0.0);
     (370250.3, 3785317.7,   228.4,   228.4,   0.0);   (370250.3,
3785347.7,   228.3,   228.3,   0.0);
     (370280.3, 3785137.7,   226.6,   226.6,   0.0);   (370280.3,
3785167.7,   226.9,   226.9,   0.0);
     (370280.3, 3785197.7,   227.1,   227.1,   0.0);   (370280.3,
3785227.7,   227.2,   227.2,   0.0);
     (370280.3, 3785257.7,   227.5,   227.5,   0.0);   (370280.3,
3785287.7,   228.1,   228.1,   0.0);
     (370280.3, 3785317.7,   228.6,   228.6,   0.0);   (370280.3,
3785347.7,   228.6,   228.6,   0.0);
     (370310.3, 3785137.7,   226.4,   226.4,   0.0);   (370310.3,
3785167.7,   226.6,   226.6,   0.0);
     (370310.3, 3785197.7,   226.9,   226.9,   0.0);   (370310.3,
3785227.7,   227.1,   227.1,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (370310.3, 3785257.7,   227.2,   227.2,   0.0);   (370310.3,
3785287.7,   227.6,   227.6,   0.0);
     (370310.3, 3785317.7,   228.4,   228.4,   0.0);   (370340.3,
3785137.7,   225.9,   225.9,   0.0);
     (370340.3, 3785167.7,   226.1,   226.1,   0.0);   (370340.3,
3785197.7,   226.3,   226.3,   0.0);
     (370340.3, 3785227.7,   226.4,   226.4,   0.0);   (370340.3,
3785257.7,   226.8,   226.8,   0.0);
     (370340.3, 3785287.7,   227.7,   227.7,   0.0);   (370340.3,
3785317.7,   228.4,   228.4,   0.0);
     (370370.3, 3785137.7,   226.3,   226.3,   0.0);   (370370.3,
3785167.7,   226.5,   226.5,   0.0);
     (370370.3, 3785197.7,   226.6,   226.6,   0.0);   (370370.3,
3785227.7,   226.8,   226.8,   0.0);
     (370370.3, 3785257.7,   227.1,   227.1,   0.0);   (370370.3,

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3785287.7,     227.6,     227.6,       0.0);
     ( 370370.3, 3785317.7,     228.1,     228.1,       0.0);         ( 370400.3,
3785137.7,     226.4,     226.4,       0.0);
     ( 370400.3, 3785167.7,     226.5,     226.5,       0.0);         ( 370400.3,
3785197.7,     226.7,     226.7,       0.0);
     ( 370400.3, 3785227.7,     226.9,     226.9,       0.0);         ( 370400.3,
3785257.7,     227.2,     227.2,       0.0);
     ( 370400.3, 3785287.7,     227.5,     227.5,       0.0);         ( 370400.3,
3785317.7,     227.9,     227.9,       0.0);
     ( 370430.3, 3785137.7,     226.0,     226.0,       0.0);         ( 370430.3,
3785167.7,     226.2,     226.2,       0.0);
     ( 370430.3, 3785197.7,     226.5,     226.5,       0.0);         ( 370430.3,
3785227.7,     226.6,     226.6,       0.0);
     ( 370430.3, 3785257.7,     226.9,     226.9,       0.0);         ( 370430.3,
3785287.7,     227.3,     227.3,       0.0);
     ( 370430.3, 3785317.7,     227.7,     227.7,       0.0);         ( 370460.3,
3785137.7,     225.8,     225.8,       0.0);
     ( 370460.3, 3785167.7,     226.1,     226.1,       0.0);         ( 370460.3,
3785197.7,     226.5,     226.5,       0.0);
     ( 370460.3, 3785227.7,     226.9,     226.9,       0.0);         ( 370460.3,
3785257.7,     227.2,     227.2,       0.0);
     ( 370460.3, 3785287.7,     227.4,     227.4,       0.0);         ( 370460.3,
3785317.7,     227.7,     227.7,       0.0);
     ( 370490.3, 3785137.7,     225.5,     225.5,       0.0);         ( 370490.3,
3785167.7,     225.8,     225.8,       0.0);
     ( 370490.3, 3785197.7,     226.0,     226.0,       0.0);         ( 370490.3,
3785227.7,     226.4,     226.4,       0.0);
     ( 370490.3, 3785257.7,     226.8,     226.8,       0.0);         ( 370490.3,
3785287.7,     227.2,     227.2,       0.0);
     ( 370490.3, 3785317.7,     227.6,     227.6,       0.0);         ( 370520.3,
3785137.7,     225.2,     225.2,       0.0);
     ( 370520.3, 3785167.7,     225.5,     225.5,       0.0);         ( 370520.3,
3785197.7,     225.8,     225.8,       0.0);
     ( 370520.3, 3785227.7,     226.1,     226.1,       0.0);         ( 370520.3,
3785257.7,     226.4,     226.4,       0.0);
     ( 370520.3, 3785287.7,     226.6,     226.6,       0.0);         ( 370520.3,
3785317.7,     226.9,     226.9,       0.0);
     ( 370550.3, 3785137.7,     225.2,     225.2,       0.0);         ( 370550.3,
3785167.7,     225.5,     225.5,       0.0);
     ( 370550.3, 3785197.7,     225.7,     225.7,       0.0);         ( 370550.3,
3785227.7,     226.0,     226.0,       0.0);
     ( 370550.3, 3785257.7,     226.2,     226.2,       0.0);         ( 370550.3,
3785287.7,     226.4,     226.4,       0.0);
     ( 370550.3, 3785317.7,     226.6,     226.6,       0.0);         ( 370580.3,
3785137.7,     225.1,     225.1,       0.0);
     ( 370580.3, 3785167.7,     225.4,     225.4,       0.0);         ( 370580.3,
3785197.7,     225.7,     225.7,       0.0);
     ( 370580.3, 3785227.7,     225.9,     225.9,       0.0);         ( 370580.3,
3785257.7,     226.2,     226.2,       0.0);
     ( 370580.3, 3785287.7,     226.4,     226.4,       0.0);         ( 370580.3,
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3785317.7,   226.8,   226.8,   0.0);
     (370610.3, 3785137.7,   224.9,   224.9,   0.0);   (370610.3,
3785167.7,   225.2,   225.2,   0.0);
     (370610.3, 3785197.7,   225.6,   225.6,   0.0);   (370610.3,
3785227.7,   225.8,   225.8,   0.0);
     (370610.3, 3785257.7,   226.1,   226.1,   0.0);   (370610.3,
3785287.7,   226.4,   226.4,   0.0);
     (370610.3, 3785317.7,   227.0,   227.0,   0.0);   (370640.3,
3785137.7,   224.7,   224.7,   0.0);
     (370640.3, 3785167.7,   225.0,   225.0,   0.0);   (370640.3,
3785197.7,   225.3,   225.3,   0.0);
     (370640.3, 3785227.7,   225.6,   225.6,   0.0);   (370640.3,
3785257.7,   226.0,   226.0,   0.0);
     (370640.3, 3785287.7,   226.8,   226.8,   0.0);   (370670.3,
3785137.7,   224.2,   224.2,   0.0);
     (370670.3, 3785167.7,   223.9,   223.9,   0.0);   (370670.3,
3785197.7,   224.0,   224.0,   0.0);
     (369758.9, 3785379.6,   227.3,   227.3,   0.0);   (369758.9,
3785429.6,   227.7,   227.7,   0.0);
     (369758.9, 3785479.6,   228.3,   228.3,   0.0);   (369758.9,
3785529.6,   228.8,   228.8,   0.0);
     (369758.9, 3785579.6,   229.3,   229.3,   0.0);   (369758.9,
3785629.6,   229.9,   229.9,   0.0);
     (369758.9, 3785679.6,   230.4,   230.4,   0.0);   (369758.9,
3785729.6,   231.1,   231.1,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (369758.9, 3785779.6,   232.2,   232.2,   0.0);   (369758.9,
3785829.6,   231.9,   231.9,   0.0);
     (369758.9, 3785879.6,   232.1,   232.1,   0.0);   (369758.9,
3785929.6,   232.6,   232.6,   0.0);
     (369808.9, 3785379.6,   227.2,   227.2,   0.0);   (369808.9,
3785429.6,   227.6,   227.6,   0.0);
     (369808.9, 3785479.6,   228.4,   228.4,   0.0);   (369808.9,
3785529.6,   228.9,   228.9,   0.0);
     (369808.9, 3785579.6,   229.5,   229.5,   0.0);   (369808.9,
3785629.6,   230.1,   230.1,   0.0);
     (369808.9, 3785679.6,   230.6,   230.6,   0.0);   (369808.9,
3785729.6,   230.8,   230.8,   0.0);
     (369808.9, 3785779.6,   231.5,   231.5,   0.0);   (369808.9,

3785829.6,   231.6,   231.6,   0.0);
     (369808.9, 3785879.6,   232.1,   232.1,   0.0);   (369858.9,
3785379.6,   227.1,   227.1,   0.0);
     (369858.9, 3785429.6,   227.8,   227.8,   0.0);   (369858.9,
3785479.6,   228.1,   228.1,   0.0);
     (369858.9, 3785529.6,   228.6,   228.6,   0.0);   (369858.9,
3785579.6,   229.4,   229.4,   0.0);
     (369858.9, 3785629.6,   229.8,   229.8,   0.0);   (369858.9,
3785679.6,   230.3,   230.3,   0.0);
     (369858.9, 3785729.6,   231.1,   231.1,   0.0);   (369858.9,
3785779.6,   230.8,   230.8,   0.0);
     (369858.9, 3785829.6,   232.0,   232.0,   0.0);   (369858.9,
3785879.6,   232.0,   232.0,   0.0);
     (369908.9, 3785379.6,   227.1,   227.1,   0.0);   (369908.9,
3785429.6,   227.9,   227.9,   0.0);
     (369908.9, 3785479.6,   228.3,   228.3,   0.0);   (369908.9,
3785529.6,   228.7,   228.7,   0.0);
     (369908.9, 3785579.6,   229.3,   229.3,   0.0);   (369908.9,
3785629.6,   229.9,   229.9,   0.0);
     (369908.9, 3785679.6,   230.0,   230.0,   0.0);   (369908.9,
3785729.6,   230.5,   230.5,   0.0);
     (369908.9, 3785779.6,   230.9,   230.9,   0.0);   (369908.9,
3785829.6,   231.5,   231.5,   0.0);
     (369908.9, 3785879.6,   232.0,   232.0,   0.0);   (369958.9,
3785379.6,   227.3,   227.3,   0.0);
     (369958.9, 3785429.6,   227.8,   227.8,   0.0);   (369958.9,
3785479.6,   228.7,   228.7,   0.0);
     (369958.9, 3785529.6,   228.8,   228.8,   0.0);   (369958.9,
3785579.6,   229.5,   229.5,   0.0);
     (369958.9, 3785629.6,   229.7,   229.7,   0.0);   (369958.9,
3785679.6,   229.8,   229.8,   0.0);
     (369958.9, 3785729.6,   231.2,   231.2,   0.0);   (369958.9,
3785779.6,   230.5,   230.5,   0.0);
     (369958.9, 3785829.6,   231.1,   231.1,   0.0);   (369958.9,
3785879.6,   231.8,   231.8,   0.0);
     (370008.9, 3785379.6,   227.4,   227.4,   0.0);   (370008.9,
3785429.6,   227.8,   227.8,   0.0);
     (370008.9, 3785479.6,   228.9,   228.9,   0.0);   (370008.9,
3785529.6,   229.0,   229.0,   0.0);
     (370008.9, 3785579.6,   229.7,   229.7,   0.0);   (370008.9,
3785629.6,   229.9,   229.9,   0.0);
     (370008.9, 3785679.6,   229.8,   229.8,   0.0);   (370008.9,
3785729.6,   231.1,   231.1,   0.0);
     (370008.9, 3785779.6,   230.9,   230.9,   0.0);   (370008.9,
3785829.6,   231.3,   231.3,   0.0);
     (370008.9, 3785879.6,   231.9,   231.9,   0.0);   (370058.9,
3785379.6,   227.5,   227.5,   0.0);
     (370058.9, 3785429.6,   227.9,   227.9,   0.0);   (370058.9,
3785479.6,   228.9,   228.9,   0.0);
     (370058.9, 3785529.6,   229.0,   229.0,   0.0);   (370058.9,

3785579.6,   229.8,   229.8,   0.0);
     (370058.9, 3785629.6,   229.9,   229.9,   0.0);   (370058.9,
3785679.6,   231.2,   231.2,   0.0);
     (370058.9, 3785729.6,   230.9,   230.9,   0.0);   (370058.9,
3785779.6,   231.0,   231.0,   0.0);
     (370058.9, 3785829.6,   231.6,   231.6,   0.0);   (370058.9,
3785879.6,   232.3,   232.3,   0.0);
     (370058.9, 3785929.6,   232.9,   232.9,   0.0);   (370108.9,
3785379.6,   227.7,   227.7,   0.0);
     (370108.9, 3785429.6,   228.1,   228.1,   0.0);   (370108.9,
3785479.6,   228.8,   228.8,   0.0);
     (370108.9, 3785529.6,   228.7,   228.7,   0.0);   (370108.9,
3785579.6,   229.5,   229.5,   0.0);
     (370108.9, 3785629.6,   230.0,   230.0,   0.0);   (370108.9,
3785679.6,   232.1,   232.1,   0.0);
     (370108.9, 3785729.6,   231.3,   231.3,   0.0);   (370108.9,
3785779.6,   231.4,   231.4,   0.0);
     (370108.9, 3785829.6,   231.7,   231.7,   0.0);   (370108.9,
3785879.6,   232.3,   232.3,   0.0);
     (370108.9, 3785929.6,   233.2,   233.2,   0.0);   (370187.0,
3785425.9,   228.4,   228.4,   0.0);
     (370187.0, 3785475.9,   229.2,   229.2,   0.0);   (370187.0,
3785525.9,   229.8,   229.8,   0.0);
     (370187.0, 3785575.9,   230.1,   230.1,   0.0);   (370187.0,
3785625.9,   230.8,   230.8,   0.0);
     (370187.0, 3785675.9,   231.8,   231.8,   0.0);   (370187.0,
3785725.9,   232.0,   232.0,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (370187.0, 3785775.9,   232.2,   232.2,   0.0);   (370187.0,
3785825.9,   232.6,   232.6,   0.0);
     (370187.0, 3785875.9,   232.7,   232.7,   0.0);   (370187.0,
3785925.9,   233.8,   233.8,   0.0);
     (370187.0, 3785975.9,   234.2,   234.2,   0.0);   (370187.0,
3786025.9,   234.1,   234.1,   0.0);
     (370237.0, 3785425.9,   228.9,   228.9,   0.0);   (370237.0,
3785475.9,   229.7,   229.7,   0.0);
     (370237.0, 3785525.9,   230.0,   230.0,   0.0);   (370237.0,
3785575.9,   230.2,   230.2,   0.0);
     (370237.0, 3785625.9,   231.1,   231.1,   0.0);   (370237.0,

3785675.9,   231.6,   231.6,   0.0);
     (370237.0, 3785725.9,   232.3,   232.3,   0.0);   (370237.0,
3785775.9,   232.8,   232.8,   0.0);
     (370237.0, 3785825.9,   232.5,   232.5,   0.0);   (370237.0,
3785875.9,   233.2,   233.2,   0.0);
     (370237.0, 3785925.9,   234.2,   234.2,   0.0);   (370237.0,
3785975.9,   233.9,   233.9,   0.0);
     (370237.0, 3786025.9,   234.2,   234.2,   0.0);   (370287.0,
3785425.9,   229.0,   229.0,   0.0);
     (370287.0, 3785475.9,   229.7,   229.7,   0.0);   (370287.0,
3785525.9,   230.2,   230.2,   0.0);
     (370287.0, 3785575.9,   230.5,   230.5,   0.0);   (370287.0,
3785625.9,   230.7,   230.7,   0.0);
     (370287.0, 3785675.9,   231.8,   231.8,   0.0);   (370287.0,
3785725.9,   232.2,   232.2,   0.0);
     (370287.0, 3785775.9,   232.7,   232.7,   0.0);   (370287.0,
3785825.9,   232.4,   232.4,   0.0);
     (370287.0, 3785875.9,   233.3,   233.3,   0.0);   (370287.0,
3785925.9,   234.0,   234.0,   0.0);
     (370287.0, 3785975.9,   233.8,   233.8,   0.0);   (370287.0,
3786025.9,   234.2,   234.2,   0.0);
     (370287.0, 3786075.9,   234.5,   234.5,   0.0);   (370337.0,
3785425.9,   229.2,   229.2,   0.0);
     (370337.0, 3785475.9,   229.8,   229.8,   0.0);   (370337.0,
3785525.9,   230.3,   230.3,   0.0);
     (370337.0, 3785575.9,   230.6,   230.6,   0.0);   (370337.0,
3785625.9,   231.4,   231.4,   0.0);
     (370337.0, 3785675.9,   231.7,   231.7,   0.0);   (370337.0,
3785725.9,   231.8,   231.8,   0.0);
     (370337.0, 3785775.9,   231.9,   231.9,   0.0);   (370337.0,
3785825.9,   232.1,   232.1,   0.0);
     (370337.0, 3785875.9,   233.0,   233.0,   0.0);   (370337.0,
3785925.9,   233.5,   233.5,   0.0);
     (370337.0, 3785975.9,   233.6,   233.6,   0.0);   (370337.0,
3786025.9,   234.0,   234.0,   0.0);
     (370337.0, 3786075.9,   234.7,   234.7,   0.0);   (370387.0,
3785425.9,   229.0,   229.0,   0.0);
     (370387.0, 3785475.9,   229.6,   229.6,   0.0);   (370387.0,
3785525.9,   230.2,   230.2,   0.0);
     (370387.0, 3785575.9,   230.1,   230.1,   0.0);   (370387.0,
3785625.9,   231.2,   231.2,   0.0);
     (370387.0, 3785675.9,   231.2,   231.2,   0.0);   (370387.0,
3785725.9,   231.2,   231.2,   0.0);
     (370387.0, 3785775.9,   231.4,   231.4,   0.0);   (370387.0,
3785825.9,   232.2,   232.2,   0.0);
     (370387.0, 3785875.9,   232.5,   232.5,   0.0);   (370387.0,
3785925.9,   233.0,   233.0,   0.0);
     (370387.0, 3785975.9,   233.6,   233.6,   0.0);   (370387.0,
3786025.9,   234.0,   234.0,   0.0);
     (370387.0, 3786075.9,   234.0,   234.0,   0.0);   (370437.0,

3785425.9,   228.8,   228.8,   0.0);
     (370437.0, 3785475.9,   228.8,   228.8,   0.0);   (370437.0,
3785525.9,   228.8,   228.8,   0.0);
     (370437.0, 3785575.9,   229.2,   229.2,   0.0);   (370437.0,
3785625.9,   230.6,   230.6,   0.0);
     (370437.0, 3785675.9,   230.8,   230.8,   0.0);   (370437.0,
3785725.9,   231.0,   231.0,   0.0);
     (370437.0, 3785775.9,   231.2,   231.2,   0.0);   (370487.0,
3785425.9,   228.3,   228.3,   0.0);
     (370487.0, 3785475.9,   228.6,   228.6,   0.0);   (370487.0,
3785525.9,   228.8,   228.8,   0.0);
     (370487.0, 3785575.9,   231.1,   231.1,   0.0);   (370487.0,
3785625.9,   229.2,   229.2,   0.0);
     (370537.0, 3785425.9,   226.7,   226.7,   0.0);   (370537.0,
3785475.9,   226.3,   226.3,   0.0);
     (370537.0, 3785525.9,   226.6,   228.9,   0.0);   (370587.0,
3785425.9,   227.0,   227.0,   0.0);
     (370397.9, 3786465.6,   237.5,   237.5,   0.0);   (370397.9,
3786495.6,   237.7,   237.7,   0.0);
     (370397.9, 3786525.6,   237.8,   237.8,   0.0);   (370397.9,
3786555.6,   238.0,   238.0,   0.0);
     (370427.9, 3786315.6,   236.3,   236.3,   0.0);   (370427.9,
3786345.6,   236.4,   236.4,   0.0);
     (370427.9, 3786375.6,   236.5,   236.5,   0.0);   (370427.9,
3786405.6,   236.4,   236.4,   0.0);
     (370427.9, 3786435.6,   236.6,   236.6,   0.0);   (370427.9,
3786465.6,   237.0,   237.0,   0.0);
     (370427.9, 3786495.6,   237.8,   237.8,   0.0);   (370427.9,
3786525.6,   238.4,   238.4,   0.0);

                                                 *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (370427.9, 3786555.6,   238.2,   238.2,   0.0);   (370457.9,
3786195.6,   234.9,   234.9,   0.0);
     (370457.9, 3786225.6,   235.1,   235.1,   0.0);   (370457.9,
3786255.6,   235.6,   235.6,   0.0);
     (370457.9, 3786285.6,   235.5,   235.5,   0.0);   (370457.9,
3786315.6,   235.7,   235.7,   0.0);
     (370457.9, 3786345.6,   236.0,   236.0,   0.0);   (370457.9,
3786375.6,   236.6,   236.6,   0.0);
     (370457.9, 3786405.6,   237.0,   237.0,   0.0);   (370457.9,

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3786435.6,     237.5,     237.5,       0.0);
     ( 370457.9, 3786465.6,     237.5,     237.5,       0.0);         ( 370457.9,
3786495.6,     237.9,     237.9,       0.0);
     ( 370457.9, 3786525.6,     238.5,     238.5,       0.0);         ( 370457.9,
3786555.6,     238.3,     238.3,       0.0);
     ( 370487.9, 3786075.6,     233.7,     233.7,       0.0);         ( 370487.9,
3786105.6,     234.2,     234.2,       0.0);
     ( 370487.9, 3786135.6,     234.5,     234.5,       0.0);         ( 370487.9,
3786165.6,     234.4,     234.4,       0.0);
     ( 370487.9, 3786195.6,     234.9,     234.9,       0.0);         ( 370487.9,
3786225.6,     234.8,     234.8,       0.0);
     ( 370487.9, 3786255.6,     235.6,     235.6,       0.0);         ( 370487.9,
3786285.6,     235.7,     235.7,       0.0);
     ( 370487.9, 3786315.6,     236.0,     236.0,       0.0);         ( 370487.9,
3786345.6,     236.2,     236.2,       0.0);
     ( 370487.9, 3786375.6,     236.6,     236.6,       0.0);         ( 370487.9,
3786405.6,     237.0,     237.0,       0.0);
     ( 370487.9, 3786435.6,     237.1,     237.1,       0.0);         ( 370487.9,
3786465.6,     237.6,     237.6,       0.0);
     ( 370487.9, 3786495.6,     237.9,     237.9,       0.0);         ( 370487.9,
3786525.6,     238.4,     238.4,       0.0);
     ( 370487.9, 3786555.6,     238.3,     238.3,       0.0);         ( 370517.9,
3786075.6,     233.7,     233.7,       0.0);
     ( 370517.9, 3786105.6,     234.0,     234.0,       0.0);         ( 370517.9,
3786135.6,     234.3,     234.3,       0.0);
     ( 370517.9, 3786165.6,     234.1,     234.1,       0.0);         ( 370517.9,
3786195.6,     234.7,     234.7,       0.0);
     ( 370517.9, 3786225.6,     234.7,     234.7,       0.0);         ( 370517.9,
3786255.6,     235.2,     235.2,       0.0);
     ( 370517.9, 3786285.6,     235.5,     235.5,       0.0);         ( 370517.9,
3786315.6,     235.7,     235.7,       0.0);
     ( 370517.9, 3786345.6,     236.1,     236.1,       0.0);         ( 370517.9,
3786375.6,     236.4,     236.4,       0.0);
     ( 370517.9, 3786405.6,     236.7,     236.7,       0.0);         ( 370517.9,
3786435.6,     237.0,     237.0,       0.0);
     ( 370517.9, 3786465.6,     237.4,     237.4,       0.0);         ( 370517.9,
3786495.6,     237.7,     237.7,       0.0);
     ( 370517.9, 3786525.6,     238.1,     238.1,       0.0);         ( 370517.9,
3786555.6,     238.1,     238.1,       0.0);
     ( 370547.9, 3786195.6,     234.3,     234.3,       0.0);         ( 370547.9,
3786225.6,     234.6,     234.6,       0.0);
     ( 370547.9, 3786255.6,     234.8,     234.8,       0.0);         ( 370547.9,
3786285.6,     235.2,     235.2,       0.0);
     ( 370547.9, 3786315.6,     235.5,     235.5,       0.0);         ( 370547.9,
3786345.6,     235.9,     235.9,       0.0);
     ( 370547.9, 3786375.6,     236.1,     236.1,       0.0);         ( 370547.9,
3786405.6,     236.4,     236.4,       0.0);
     ( 370547.9, 3786435.6,     236.7,     236.7,       0.0);         ( 370547.9,
3786465.6,     237.1,     237.1,       0.0);
     ( 370547.9, 3786495.6,     237.4,     237.4,       0.0);         ( 370547.9,
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3786525.6,   237.8,   237.8,   0.0);
     (370577.9, 3786195.6,   234.9,   234.9,   0.0);   (370577.9,
3786225.6,   235.3,   235.3,   0.0);
     (370577.9, 3786255.6,   235.2,   235.2,   0.0);   (370577.9,
3786285.6,   235.7,   235.7,   0.0);
     (370577.9, 3786315.6,   235.8,   235.8,   0.0);   (370577.9,
3786345.6,   236.0,   236.0,   0.0);
     (370577.9, 3786375.6,   236.2,   236.2,   0.0);   (370577.9,
3786405.6,   236.7,   236.7,   0.0);
     (370577.9, 3786435.6,   237.0,   237.0,   0.0);   (370577.9,
3786465.6,   237.4,   237.4,   0.0);
     (370607.9, 3786195.6,   234.9,   234.9,   0.0);   (370607.9,
3786225.6,   235.2,   235.2,   0.0);
     (370607.9, 3786255.6,   235.4,   235.4,   0.0);   (370607.9,
3786285.6,   235.7,   235.7,   0.0);
     (370607.9, 3786315.6,   235.9,   235.9,   0.0);   (370607.9,
3786345.6,   236.0,   236.0,   0.0);
     (370607.9, 3786375.6,   236.3,   236.3,   0.0);   (370607.9,
3786405.6,   236.7,   236.7,   0.0);
     (370607.9, 3786435.6,   237.1,   237.1,   0.0);   (370637.9,
3786195.6,   235.1,   235.1,   0.0);
     (370637.9, 3786225.6,   235.5,   235.5,   0.0);   (370637.9,
3786255.6,   235.5,   235.5,   0.0);
     (370637.9, 3786285.6,   235.7,   235.7,   0.0);   (370637.9,
3786315.6,   235.9,   235.9,   0.0);
     (370637.9, 3786345.6,   236.0,   236.0,   0.0);   (370637.9,
3786375.6,   236.2,   236.2,   0.0);
     (370667.9, 3786195.6,   235.2,   235.2,   0.0);   (370667.9,
3786225.6,   235.6,   235.6,   0.0);
     (370667.9, 3786255.6,   235.7,   235.7,   0.0);   (370667.9,
3786285.6,   236.1,   236.1,   0.0);

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     (370667.9, 3786315.6,   236.3,   236.3,   0.0);   (370697.9,
3786195.6,   235.4,   235.4,   0.0);
     (370697.9, 3786225.6,   235.6,   235.6,   0.0);   (370697.9,
3786255.6,   235.7,   235.7,   0.0);
     (370113.6, 3786115.8,   235.0,   235.0,   0.0);   (370374.8,
3786159.4,   234.5,   234.5,   0.0);
     (370382.2, 3786131.0,   234.3,   235.6,   0.0);   (370237.1,

3786058.0,   234.5,   234.5,   0.0);
     (370129.4, 3786039.1,   234.3,   234.3,   0.0);   (370159.3,
3785850.9,   231.9,   231.9,   0.0);
     (370152.7, 3785377.4,   227.9,   227.9,   0.0);   (370836.8,
3785366.8,   227.4,   227.4,   0.0);
     (370835.9, 3785341.1,   227.0,   227.0,   0.0);   (370131.5,
3785353.1,   227.5,   227.5,   0.0);
     (370141.2, 3785855.2,   231.8,   231.8,   0.0);   (370100.5,
3786115.7,   235.1,   235.1,   0.0);

                      * SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT
BE PERFORMED *
                        LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR
FASTAREA/FASTALL

                                SOURCE   - - RECEPTOR LOCATION - -
DISTANCE
                                  ID   XR (METERS)   YR (METERS)
(METERS)
                               -
- - -

                                L0000429   370287.0   3786075.9
-1.39
                                L0000430   370287.0   3786075.9
0.43
                                L0000435   370237.1   3786058.0
-1.08
                                L0000454   370129.4   3786039.1
-2.21
                                L0000475   370159.3   3785850.9
-0.88

                                                *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***

(1=YES; 0=NO)

```
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KBUR_V9_ADJU\KBUR_v9.SFC
Met Version: 16216
Profile file: KBUR_V9_ADJU\KBUR_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23152 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2012 Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
12	01	01	1	01	-23.4	0.241	-9.000	-9.000	-999.	285.	64.1	0.16	3.02	1.00	2.45	359.	7.9	286.4	2.0
12	01	01	1	02	-11.3	0.143	-9.000	-9.000	-999.	134.	23.1	0.16	3.02	1.00	1.50	289.	7.9	284.9	2.0
12	01	01	1	03	-4.8	0.092	-9.000	-9.000	-999.	68.	14.5	0.16	3.02	1.00	0.99	300.	7.9	283.8	2.0
12	01	01	1	04	-8.1	0.121	-9.000	-9.000	-999.	100.	19.1	0.16	3.02	1.00	1.28	295.	7.9	284.2	2.0
12	01	01	1	05	-2.9	0.074	-9.000	-9.000	-999.	49.	12.3	0.16	3.02	1.00	0.75	323.	7.9	282.5	2.0
12	01	01	1	06	-11.3	0.143	-9.000	-9.000	-999.	130.	23.0	0.16	3.02	1.00	1.50	306.	7.9	283.1	2.0
12	01	01	1	07	-16.9	0.176	-9.000	-9.000	-999.	178.	34.3	0.16	3.02	1.00	1.82	315.	7.9	284.9	2.0
12	01	01	1	08	-8.8	0.134	-9.000	-9.000	-999.	118.	24.3	0.16	3.02	0.55	1.40	323.	7.9	287.0	2.0
12	01	01	1	09	36.3	0.171	0.339	0.008	38.	169.	-12.2	0.16	3.02	0.32	1.31	23.	7.9	288.8	2.0
12	01	01	1	10	110.9	0.119	0.729	0.009	124.	99.	-1.4	0.16	3.02	0.24	0.62	163.	7.9	292.0	2.0
12	01	01	1	11	165.2	0.157	1.185	0.005	358.	149.	-2.1	0.16	3.02	0.21	0.89	112.	7.9	296.4	2.0
12	01	01	1	12	192.9	0.184	1.540	0.005	672.	189.	-2.8	0.16	3.02	0.20	1.11	225.	7.9	299.2	2.0
12	01	01	1	13	192.1	0.199	1.840	0.005	1152.	213.	-3.6	0.16	3.02	0.20	1.26	250.	7.9	299.9	2.0
12	01	01	1	14	164.6	0.270	1.886	0.005	1447.	337.	-10.6	0.16	3.02	0.21	2.03	273.	7.9	300.4	2.0
12	01	01	1	15	111.1	0.289	1.699	0.005	1566.	373.	-19.3	0.16	3.02	0.25	2.35	270.	7.9	300.4	2.0
12	01	01	1	16	35.3	0.338	1.167	0.005	1596.	472.	-96.9	0.16	3.02	0.33	3.12	289.	7.9	298.8	2.0
12	01	01	1	17	-20.8	0.255	-9.000	-9.000	-999.	312.	71.4	0.16	3.02	0.60	2.57	318.	7.9	296.4	2.0
12	01	01	1	18	-35.0	0.369	-9.000	-9.000	-999.	538.	149.9	0.16	3.02	1.00	3.68	320.	7.9	293.8	2.0
12	01	01	1	19	-27.7	0.291	-9.000	-9.000	-999.	380.	93.2	0.16	3.02	1.00	2.93	345.	7.9	292.0	2.0
12	01	01	1	20	-20.7	0.216	-9.000	-9.000	-999.	243.	51.2	0.16	3.02	1.00	2.20	325.	7.9	290.4	2.0
12	01	01	1	21	-8.5	0.124	-9.000	-9.000	-999.	108.	19.8	0.16	3.02	1.00	1.31	359.	7.9	288.1	2.0

```
 12 01 01   1 22   -7.4  0.116 -9.000 -9.000 -999.   94.     18.4  0.16   3.02
1.00    1.23  304.    7.9  287.5    2.0
 12 01 01   1 23   -6.3  0.106 -9.000 -9.000 -999.   82.     16.7  0.16   3.02
1.00    1.13  314.    7.9  285.9    2.0
 12 01 01   1 24  -19.7  0.203 -9.000 -9.000 -999.  220.     45.5  0.16   3.02
1.00    2.08  319.    7.9  287.0    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  359.    2.45   286.5   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 336
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE  ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         369730.24    3785990.46        0.12342                       369730.24
3786020.46        0.12815
         369730.24    3786050.46        0.13267                       369730.24
3786080.46        0.13716
         369730.24    3786110.46        0.14194                       369730.24
3786140.46        0.14727
         369730.24    3786170.46        0.15333                       369730.24
3786200.46        0.16011
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        369730.24    3786230.46        0.16726                    369730.24
3786260.46        0.17435
        369730.24    3786290.46        0.18079                    369730.24
3786320.46        0.18606
        369730.24    3786350.46        0.19000                    369730.24
3786380.46        0.19210
        369730.24    3786410.46        0.19248                    369730.24
3786440.46        0.19123
        369730.24    3786470.46        0.18843                    369730.24
3786500.46        0.18430
        369730.24    3786530.46        0.17916                    369730.24
3786560.46        0.17332
        369760.24    3785990.46        0.14021                    369760.24
3786020.46        0.14618
        369760.24    3786050.46        0.15192                    369760.24
3786080.46        0.15766
        369760.24    3786110.46        0.16378                    369760.24
3786140.46        0.17066
        369760.24    3786170.46        0.17842                    369760.24
3786200.46        0.18693
        369760.24    3786230.46        0.19568                    369760.24
3786260.46        0.20387
        369760.24    3786290.46        0.21080                    369760.24
3786320.46        0.21620
        369760.24    3786350.46        0.21939                    369760.24
3786380.46        0.22021
        369760.24    3786410.46        0.21901                    369760.24
3786440.46        0.21589
        369760.24    3786470.46        0.21113                    369760.24
3786500.46        0.20491
        369760.24    3786530.46        0.19772                    369760.24
3786560.46        0.19000
        369790.24    3785990.46        0.16081                    369790.24
3786020.46        0.16849
        369790.24    3786050.46        0.17588                    369790.24
3786080.46        0.18332
        369790.24    3786110.46        0.19133                    369790.24
3786140.46        0.20030
        369790.24    3786170.46        0.21032                    369790.24
3786200.46        0.22106
        369790.24    3786230.46        0.23170                    369790.24
3786260.46        0.24116
        369790.24    3786290.46        0.24840                    369790.24
3786320.46        0.25297
        369790.24    3786350.46        0.25475                    369790.24
3786380.46        0.25360
        369790.24    3786410.46        0.24993                    369790.24
3786440.46        0.24422
        369790.24    3786470.46        0.23679                    369790.24
3786500.46        0.22801
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         369790.24    3786530.46        0.21827                      369790.24
3786560.46        0.20830
         369820.24    3785960.46        0.17602                      369820.24
3785990.46        0.18646
         369820.24    3786020.46        0.19650                      369820.24
3786050.46        0.20621
         369820.24    3786080.46        0.21600                      369820.24
3786110.46        0.22669
         369820.24    3786140.46        0.23857                      369820.24
3786170.46        0.25166
         369820.24    3786200.46        0.26517                      369820.24
3786230.46        0.27784
         369820.24    3786260.46        0.28813                      369820.24
3786290.46        0.29500
         369820.24    3786320.46        0.29807                      369820.24
3786350.46        0.29737
         369820.24    3786380.46        0.29302                      369820.24
3786410.46        0.28591
         369820.24    3786440.46        0.27660                      369820.24
3786470.46        0.26559
         369820.24    3786500.46        0.25351                      369820.24
3786530.46        0.24097
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

                                   PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE  ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

	369820.24	3786560.46	0.22854	369850.24	3785960.46	0.20500	
	369850.24	3785990.46	0.21888	369850.24	3786020.46	0.23231	
	369850.24	3786050.46	0.24536	369850.24	3786080.46	0.25860	
	369850.24	3786110.46	0.27314	369850.24	3786140.46	0.28910	
	369850.24	3786170.46	0.30621	369850.24	3786200.46	0.32309	
	369850.24	3786230.46	0.33770	369850.24	3786260.46	0.34790	
	369850.24	3786290.46	0.35319	369850.24	3786320.46	0.35327	
	369850.24	3786350.46	0.34863	369850.24	3786380.46	0.33965	
	369850.24	3786410.46	0.32762	369850.24	3786440.46	0.31362	
	369850.24	3786470.46	0.29829	369850.24	3786500.46	0.28234	
	369850.24	3786530.46	0.26645	369850.24	3786560.46	0.25097	
	369880.24	3785960.46	0.24171	369880.24	3785990.46	0.26065	
	369880.24	3786020.46	0.27912	369880.24	3786050.46	0.29717	
	369880.24	3786080.46	0.31559	369880.24	3786110.46	0.33583	
	369880.24	3786140.46	0.35770	369880.24	3786170.46	0.38020	
	369880.24	3786200.46	0.40088	369880.24	3786230.46	0.41678	
	369880.24	3786260.46	0.42593	369880.24	3786290.46	0.42765	
	369880.24	3786320.46	0.42226	369880.24	3786350.46	0.41107	
	369880.24	3786380.46	0.39545	369880.24	3786410.46	0.37686	
	369880.24	3786440.46	0.35657	369880.24	3786470.46	0.33565	
	369880.24	3786500.46	0.31473	369880.24	3786530.46	0.29458	
	369880.24	3786560.46	0.27580	369910.24	3785960.46	0.28904	
	369910.24	3785990.46	0.31562	369910.24	3786020.46	0.34188	
	369910.24	3786050.46	0.36776	369910.24	3786080.46	0.39442	
	369910.24	3786110.46	0.42326	369910.24			

3786140.46   0.45386
         369910.24   3786170.46   0.48333   369910.24
3786200.46   0.50740
         369910.24   3786230.46   0.52257   369910.24
3786260.46   0.52701
         369910.24   3786290.46   0.52121   369910.24
3786320.46   0.50652
         369910.24   3786350.46   0.48581   369910.24
3786380.46   0.46049
         369910.24   3786410.46   0.43308   369910.24
3786440.46   0.40513
         369910.24   3786470.46   0.37771   369910.24
3786500.46   0.35114
         369910.24   3786530.46   0.32602   369910.24
3786560.46   0.30317
         369910.24   3786590.46   0.28155   369940.24
3785930.46   0.31393
         369940.24   3785960.46   0.35113   369940.24
3785990.46   0.38978
         369940.24   3786020.46   0.42864   369940.24
3786050.46   0.46710
         369940.24   3786080.46   0.50709   369940.24
3786110.46   0.54978
         369940.24   3786140.46   0.59300   369940.24
3786170.46   0.63079
         369940.24   3786200.46   0.65643   369940.24
3786230.46   0.66636
         369940.24   3786260.46   0.66033   369940.24
3786290.46   0.64003
         369940.24   3786320.46   0.61090   369940.24
3786350.46   0.57627

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                  INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                  L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                  L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                  L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369940.24	3786380.46	0.53773	369940.24	3786410.46	0.49963
369940.24	3786440.46	0.46219	369940.24	3786470.46	0.42589
369940.24	3786500.46	0.39296	369940.24	3786530.46	0.36185
369940.24	3786560.46	0.33301	369940.24	3786590.46	0.30711
369970.24	3785930.46	0.37940	369970.24	3785960.46	0.43397
369970.24	3785990.46	0.49272	369970.24	3786020.46	0.55338
369970.24	3786050.46	0.61456	369970.24	3786080.46	0.67812
369970.24	3786110.46	0.74426	369970.24	3786140.46	0.80585
369970.24	3786170.46	0.85094	369970.24	3786200.46	0.87093
369970.24	3786230.46	0.86495	369970.24	3786260.46	0.83749
369970.24	3786290.46	0.79413	369970.24	3786320.46	0.74267
369970.24	3786350.46	0.68773	369970.24	3786380.46	0.63212
369970.24	3786410.46	0.57799	369970.24	3786440.46	0.52784
369970.24	3786470.46	0.48174	369970.24	3786500.46	0.44002
369970.24	3786530.46	0.40149	369970.24	3786560.46	0.36614
369970.24	3786590.46	0.33565	370000.24	3785960.46	0.54627
370000.24	3785990.46	0.64039	370000.24	3786020.46	0.74210
370000.24	3786050.46	0.84788	370000.24	3786080.46	0.95729
370000.24	3786110.46	1.06449	370000.24	3786140.46	1.15024
370000.24	3786170.46	1.19279	370000.24	3786200.46	1.18742

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         370000.24    3786230.46        1.14316                        370000.24
3786260.46        1.07401
         370000.24    3786290.46        0.99144                        370000.24
3786320.46        0.90452
         370000.24    3786350.46        0.82060                        370000.24
3786380.46        0.74101
         370000.24    3786410.46        0.66759                        370000.24
3786440.46        0.60180
         370000.24    3786470.46        0.54317                        370000.24
3786500.46        0.49135
         370000.24    3786530.46        0.44455                        370000.24
3786560.46        0.40261
         370000.24    3786590.46        0.36663                        370030.24
3785960.46        0.69969
         370030.24    3785990.46        0.85991                        370030.24
3786020.46        1.04772
         370030.24    3786050.46        1.25390                        370030.24
3786080.46        1.46535
         370030.24    3786110.46        1.64779                        370030.24
3786140.46        1.75045
         370030.24    3786170.46        1.74984                        370030.24
3786200.46        1.66724
         370030.24    3786230.46        1.53780                        370030.24
3786260.46        1.38980
         370030.24    3786290.46        1.24220                        370030.24
3786320.46        1.10390
         370030.24    3786350.46        0.97975                        370030.24
3786380.46        0.86826
         370030.24    3786410.46        0.77035                        370030.24
3786440.46        0.68513
         370030.24    3786470.46        0.61153                        370030.24
3786500.46        0.54783
         370030.24    3786530.46        0.49168                        370030.24
3786560.46        0.44196
         370030.24    3786590.46        0.39954                        370060.24
3785990.46        1.19566
         370060.24    3786020.46        1.58792                        370060.24
3786050.46        2.07322
         370060.24    3786080.46        2.56972                        370060.24
3786110.46        2.89507
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 339
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE  ***
```

INCLUDING SOURCE(S): L0000298 , L0000299
, L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307
, L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315
, L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323
, L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370060.24	3786140.46	2.92356	370060.24	3786170.46	2.71535
370060.24	3786200.46	2.40816	370060.24	3786230.46	2.09160
370060.24	3786260.46	1.80403	370060.24	3786290.46	1.55364
370060.24	3786320.46	1.34127	370060.24	3786350.46	1.16223
370060.24	3786380.46	1.01116	370060.24	3786410.46	0.88287
370060.24	3786440.46	0.77444	370060.24	3786470.46	0.68340
370060.24	3786500.46	0.60589	370060.24	3786530.46	0.53953
370060.24	3786560.46	0.48282	370060.24	3786590.46	0.43455
370090.24	3785990.46	1.70516	370090.24	3786020.46	2.64117
370090.24	3786050.46	4.18017	370090.24	3786080.46	5.88204
370090.24	3786110.46	6.41313	370090.24	3786140.46	5.54254
370090.24	3786170.46	4.40279	370090.24	3786200.46	3.49852
370090.24	3786230.46	2.82390	370090.24	3786260.46	2.31169
370090.24	3786290.46	1.91595	370090.24	3786320.46	1.60550
370090.24	3786350.46	1.35789	370090.24	3786380.46	1.15933
370090.24	3786410.46	0.99914	370090.24		

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3786440.46        0.86446
         370090.24    3786470.46        0.75593                    370090.24
3786500.46        0.66544
         370090.24    3786530.46        0.58795                    370090.24
3786560.46        0.52289
         370090.24    3786590.46        0.47023                    370120.24
3786140.46       11.16756
         370120.24    3786170.46        6.91416                    370120.24
3786200.46        4.86348
         370120.24    3786230.46        3.66614                    370120.24
3786260.46        2.86122
         370120.24    3786290.46        2.29166                    370120.24
3786320.46        1.87080
         370120.24    3786350.46        1.55061                    370120.24
3786380.46        1.30223
         370120.24    3786410.46        1.10796                    370120.24
3786440.46        0.95011
         370120.24    3786470.46        0.82288                    370120.24
3786500.46        0.71898
         370120.24    3786530.46        0.63252                    370120.24
3786560.46        0.55999
         370120.24    3786590.46        0.49851                    370150.24
3786140.46       17.04405
         370150.24    3786170.46        9.38703                    370150.24
3786200.46        6.14362
         370150.24    3786230.46        4.44144                    370150.24
3786260.46        3.35943
         370150.24    3786290.46        2.62495                    370150.24
3786320.46        2.10140
         370150.24    3786350.46        1.71549                    370150.24
3786380.46        1.42259
         370150.24    3786410.46        1.19600                    370150.24
3786440.46        1.01716
         370150.24    3786470.46        0.87393                    370150.24
3786500.46        0.75757
         370150.24    3786530.46        0.66253                    370150.24
3786560.46        0.58365
         370150.24    3786590.46        0.51807                    370180.24
3786140.46       21.22518
         370180.24    3786170.46       11.08398                    370180.24
3786200.46        7.10152
         370180.24    3786230.46        5.00954                    370180.24
3786260.46        3.71937
         370180.24    3786290.46        2.86079                    370180.24
3786320.46        2.25919
         370180.24    3786350.46        1.82303                    370180.24
3786380.46        1.49776
         370180.24    3786410.46        1.24973                    370180.24
3786440.46        1.05614
1 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370180.24	3786470.46	0.90292	370180.24	3786500.46	0.78005
370180.24	3786530.46	0.68018	370180.24	3786560.46	0.59769
370180.24	3786590.46	0.52907	370180.24	3786620.46	0.47180
370210.24	3786140.46	25.41556	370210.24	3786170.46	12.33055
370210.24	3786200.46	7.72973	370210.24	3786230.46	5.34794
370210.24	3786260.46	3.90925	370210.24	3786290.46	2.97105
370210.24	3786320.46	2.32506	370210.24	3786350.46	1.86315
370210.24	3786380.46	1.52237	370210.24	3786410.46	1.26436
370210.24	3786440.46	1.06469	370210.24	3786470.46	0.90794
370210.24	3786500.46	0.78195	370210.24	3786530.46	0.68046
370210.24	3786560.46	0.59660	370210.24	3786590.46	0.52714

370210.24 3786620.46 0.46903 370240.24
3786170.46 13.40772
370240.24 3786200.46 8.05479 370240.24
3786230.46 5.43916
370240.24 3786260.46 3.91794 370240.24
3786290.46 2.94804
370240.24 3786320.46 2.29067 370240.24
3786350.46 1.82653
370240.24 3786380.46 1.48717 370240.24
3786410.46 1.23204
370240.24 3786440.46 1.03539 370240.24
3786470.46 0.88384
370240.24 3786500.46 0.75981 370240.24
3786530.46 0.66104
370240.24 3786560.46 0.57899 370240.24
3786590.46 0.51128
370240.24 3786620.46 0.45553 370270.24
3786170.46 14.20461
370270.24 3786200.46 8.12382 370270.24
3786230.46 5.30761
370270.24 3786260.46 3.75197 370270.24
3786290.46 2.79039
370270.24 3786320.46 2.15651 370270.24
3786350.46 1.71501
370270.24 3786380.46 1.39519 370270.24
3786410.46 1.15579
370270.24 3786440.46 0.97204 370270.24
3786470.46 0.83004
370270.24 3786500.46 0.71575 370270.24
3786530.46 0.62352
370270.24 3786560.46 0.54796 370270.24
3786590.46 0.48526
370300.24 3786170.46 14.52379 370300.24
3786200.46 7.73888
370300.24 3786230.46 4.87824 370300.24
3786260.46 3.39173
370300.24 3786290.46 2.50399 370300.24
3786320.46 1.93280
370300.24 3786350.46 1.53838 370300.24
3786380.46 1.25575
370300.24 3786410.46 1.04451 370300.24
3786440.46 0.88287
370330.24 3786170.46 13.96125 370330.24
3786200.46 6.76823
370330.24 3786230.46 4.13129 370330.24
3786260.46 2.84488
370330.24 3786290.46 2.10716 370330.24
3786320.46 1.63773
370360.24 3786170.46 11.43706 369740.26
3785107.73 0.02724

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369770.26	3785137.73	0.02904	369770.26	3785167.73	0.03040
369770.26	3785197.73	0.03187	369770.26	3785227.73	0.03345
369770.26	3785257.73	0.03514	369770.26	3785287.73	0.03697
369770.26	3785317.73	0.03893	369770.26	3785347.73	0.04105
369800.26	3785137.73	0.02960	369800.26	3785167.73	0.03103
369800.26	3785197.73	0.03258	369800.26	3785227.73	0.03425
369800.26	3785257.73	0.03605	369800.26	3785287.73	0.03801
369800.26	3785317.73	0.04012	369800.26	3785347.73	0.04240
369830.26	3785137.73	0.03014	369830.26	3785167.73	0.03164
369830.26	3785197.73	0.03327	369830.26	3785227.73	0.03503
369830.26	3785257.73	0.03694	369830.26		

3785287.73 0.03902
369830.26 3785317.73 0.04128 369830.26
3785347.73 0.04373
369860.26 3785137.73 0.03066 369860.26
3785167.73 0.03223
369860.26 3785197.73 0.03393 369860.26
3785227.73 0.03578
369860.26 3785257.73 0.03779 369860.26
3785287.73 0.03999
369860.26 3785317.73 0.04239 369860.26
3785347.73 0.04502
369890.26 3785137.73 0.03116 369890.26
3785167.73 0.03279
369890.26 3785197.73 0.03456 369890.26
3785227.73 0.03649
369890.26 3785257.73 0.03860 369890.26
3785287.73 0.04092
369890.26 3785317.73 0.04346 369890.26
3785347.73 0.04625
369920.26 3785137.73 0.03162 369920.26
3785167.73 0.03331
369920.26 3785197.73 0.03515 369920.26
3785227.73 0.03717
369920.26 3785257.73 0.03937 369920.26
3785287.73 0.04179
369920.26 3785317.73 0.04448 369920.26
3785347.73 0.04744
369950.26 3785137.73 0.03204 369950.26
3785167.73 0.03378
369950.26 3785197.73 0.03569 369950.26
3785227.73 0.03778
369950.26 3785257.73 0.04008 369950.26
3785287.73 0.04263
369950.26 3785317.73 0.04545 369950.26
3785347.73 0.04856
369980.26 3785137.73 0.03246 369980.26
3785167.73 0.03425
369980.26 3785197.73 0.03622 369980.26
3785227.73 0.03838
369980.26 3785257.73 0.04077 369980.26
3785287.73 0.04342
369980.26 3785317.73 0.04635 369980.26
3785347.73 0.04961
370010.26 3785137.73 0.03284 370010.26
3785167.73 0.03468
370010.26 3785197.73 0.03671 370010.26
3785227.73 0.03894
370010.26 3785257.73 0.04140 370010.26
3785287.73 0.04414
370010.26 3785317.73 0.04719 370010.26

3785347.73   0.05059
         370040.26   3785137.73   0.03320   370040.26
3785167.73   0.03509
         370040.26   3785197.73   0.03717   370040.26
3785227.73   0.03945
         370040.26   3785257.73   0.04199   370040.26
3785287.73   0.04482
         370040.26   3785317.73   0.04798   370040.26
3785347.73   0.05150
         370070.26   3785137.73   0.03354   370070.26
3785167.73   0.03547
         370070.26   3785197.73   0.03759   370070.26
3785227.73   0.03994
         370070.26   3785257.73   0.04255   370070.26
3785287.73   0.04546
         370070.26   3785317.73   0.04871   370070.26
3785347.73   0.05234

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                   L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                   L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                   L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         370100.26   3785137.73   0.03385   370100.26
3785167.73   0.03582
         370100.26   3785197.73   0.03800   370100.26
3785227.73   0.04040

370100.26 3785257.73 0.04307 370100.26 3785287.73 0.04605
370100.26 3785317.73 0.04938 370100.26 3785347.73 0.05312
370130.26 3785137.73 0.03415 370130.26 3785167.73 0.03616
370130.26 3785197.73 0.03837 370130.26 3785227.73 0.04083
370130.26 3785257.73 0.04355 370130.26 3785287.73 0.04659
370130.26 3785317.73 0.04999 370130.26 3785347.73 0.05383
370160.26 3785137.73 0.03445 370160.26 3785167.73 0.03648
370160.26 3785197.73 0.03873 370160.26 3785227.73 0.04121
370160.26 3785257.73 0.04398 370160.26 3785287.73 0.04709
370160.26 3785317.73 0.05056 370160.26 3785347.73 0.05447
370190.26 3785137.73 0.03473 370190.26 3785167.73 0.03679
370190.26 3785197.73 0.03907 370190.26 3785227.73 0.04159
370190.26 3785257.73 0.04440 370190.26 3785287.73 0.04755
370190.26 3785317.73 0.05108 370190.26 3785347.73 0.05506
370220.26 3785137.73 0.03498 370220.26 3785167.73 0.03706
370220.26 3785197.73 0.03937 370220.26 3785227.73 0.04193
370220.26 3785257.73 0.04478 370220.26 3785287.73 0.04796
370220.26 3785317.73 0.05154 370220.26 3785347.73 0.05558
370250.26 3785137.73 0.03520 370250.26 3785167.73 0.03731
370250.26 3785197.73 0.03963 370250.26 3785227.73 0.04222
370250.26 3785257.73 0.04510 370250.26 3785287.73 0.04832
370250.26 3785317.73 0.05194 370250.26 3785347.73 0.05601
370280.26 3785137.73 0.03540 370280.26 3785167.73 0.03752
370280.26 3785197.73 0.03986 370280.26 3785227.73 0.04246
370280.26 3785257.73 0.04535 370280.26 3785287.73 0.04860

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         370280.26    3785317.73        0.05224                      370280.26
3785347.73        0.05634
         370310.26    3785137.73        0.03555                      370310.26
3785167.73        0.03768
         370310.26    3785197.73        0.04003                      370310.26
3785227.73        0.04264
         370310.26    3785257.73        0.04554                      370310.26
3785287.73        0.04879
         370310.26    3785317.73        0.05244                      370340.26
3785137.73        0.03566
         370340.26    3785167.73        0.03779                      370340.26
3785197.73        0.04014
         370340.26    3785227.73        0.04274                      370340.26
3785257.73        0.04564
         370340.26    3785287.73        0.04890                      370340.26
3785317.73        0.05254
         370370.26    3785137.73        0.03573                      370370.26
3785167.73        0.03786
         370370.26    3785197.73        0.04020                      370370.26
3785227.73        0.04279
         370370.26    3785257.73        0.04568                      370370.26
3785287.73        0.04890
         370370.26    3785317.73        0.05251                      370400.26
3785137.73        0.03575
         370400.26    3785167.73        0.03786                      370400.26
3785197.73        0.04018
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 343
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE  ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370400.26	3785227.73	0.04275	370400.26	3785257.73	0.04561
370400.26	3785287.73	0.04879	370400.26	3785317.73	0.05236
370430.26	3785137.73	0.03569	370430.26	3785167.73	0.03778
370430.26	3785197.73	0.04008	370430.26	3785227.73	0.04262
370430.26	3785257.73	0.04544	370430.26	3785287.73	0.04857
370430.26	3785317.73	0.05207	370460.26	3785137.73	0.03559
370460.26	3785167.73	0.03765	370460.26	3785197.73	0.03992
370460.26	3785227.73	0.04242	370460.26	3785257.73	0.04519
370460.26	3785287.73	0.04825	370460.26	3785317.73	0.05166
370490.26	3785137.73	0.03542	370490.26	3785167.73	0.03744
370490.26	3785197.73	0.03966	370490.26	3785227.73	0.04211
370490.26	3785257.73	0.04481	370490.26	3785287.73	0.04781
370490.26	3785317.73	0.05112	370520.26	3785137.73	0.03519
370520.26	3785167.73	0.03717	370520.26	3785197.73	0.03934
370520.26	3785227.73	0.04173	370520.26	3785257.73	0.04435
370520.26	3785287.73	0.04724	370520.26	3785317.73	0.05045
370550.26	3785137.73	0.03491	370550.26	3785167.73	0.03684
370550.26	3785197.73	0.03896	370550.26	3785227.73	0.04127
370550.26	3785257.73	0.04381	370550.26	3785287.73	0.04660
370550.26	3785317.73	0.04968	370580.26	3785137.73	0.03458
370580.26	3785167.73	0.03646	370580.26	3785197.73	0.03851
370580.26	3785227.73	0.04074	370580.26	3785257.73	0.04319
370580.26	3785287.73	0.04587	370580.26		

```
3785317.73        0.04882
         370610.26    3785137.73        0.03419                        370610.26
3785167.73        0.03602
         370610.26    3785197.73        0.03800                        370610.26
3785227.73        0.04015
         370610.26    3785257.73        0.04249                        370610.26
3785287.73        0.04506
         370610.26    3785317.73        0.04787                        370640.26
3785137.73        0.03377
         370640.26    3785167.73        0.03552                        370640.26
3785197.73        0.03742
         370640.26    3785227.73        0.03949                        370640.26
3785257.73        0.04174
         370640.26    3785287.73        0.04419                        370670.26
3785137.73        0.03329
         370670.26    3785167.73        0.03496                        370670.26
3785197.73        0.03678
         369758.91    3785379.56        0.04288                        369758.91
3785429.56        0.04697
         369758.91    3785479.56        0.05160                        369758.91
3785529.56        0.05682
         369758.91    3785579.56        0.06272                        369758.91
3785629.56        0.06936
         369758.91    3785679.56        0.07683                        369758.91
3785729.56        0.08519
         369758.91    3785779.56        0.09447                        369758.91
3785829.56        0.10462
         369758.91    3785879.56        0.11544                        369758.91
3785929.56        0.12649
         369808.91    3785379.56        0.04548                        369808.91
3785429.56        0.05024
         369808.91    3785479.56        0.05572                        369808.91
3785529.56        0.06204
         369808.91    3785579.56        0.06932                        369808.91
3785629.56        0.07769
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 344
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE  ***
                                  INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
```

, L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323
, L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369808.91	3785679.56	0.08732	369808.91	3785729.56	0.09834
369808.91	3785779.56	0.11088	369808.91	3785829.56	0.12496
369808.91	3785879.56	0.14040	369858.91	3785379.56	0.04801
369858.91	3785429.56	0.05348	369858.91	3785479.56	0.05989
369858.91	3785529.56	0.06744	369858.91	3785579.56	0.07636
369858.91	3785629.56	0.08689	369858.91	3785679.56	0.09934
369858.91	3785729.56	0.11404	369858.91	3785779.56	0.13126
369858.91	3785829.56	0.15129	369858.91	3785879.56	0.17404
369908.91	3785379.56	0.05040	369908.91	3785429.56	0.05659
369908.91	3785479.56	0.06397	369908.91	3785529.56	0.07286
369908.91	3785579.56	0.08362	369908.91	3785629.56	0.09672
369908.91	3785679.56	0.11271	369908.91	3785729.56	0.13230
369908.91	3785779.56	0.15624	369908.91	3785829.56	0.18532
369908.91	3785879.56	0.22005	369958.91	3785379.56	0.05261
369958.91	3785429.56	0.05948	369958.91	3785479.56	0.06784
369958.91	3785529.56	0.07808	369958.91	3785579.56	0.09081
369958.91	3785629.56	0.10675	369958.91	3785679.56	0.12692
369958.91	3785729.56	0.15275	369958.91	3785779.56	0.18581

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         369958.91    3785829.56        0.22850                    369958.91
3785879.56        0.28316
         370008.91    3785379.56        0.05459                    370008.91
3785429.56        0.06209
         370008.91    3785479.56        0.07136                    370008.91
3785529.56        0.08291
         370008.91    3785579.56        0.09760                    370008.91
3785629.56        0.11649
         370008.91    3785679.56        0.14121                    370008.91
3785729.56        0.17425
         370008.91    3785779.56        0.21898                    370008.91
3785829.56        0.28083
         370008.91    3785879.56        0.36756                    370058.91
3785379.56        0.05634
         370058.91    3785429.56        0.06439                    370058.91
3785479.56        0.07446
         370058.91    3785529.56        0.08720                    370058.91
3785579.56        0.10369
         370058.91    3785629.56        0.12538                    370058.91
3785679.56        0.15471
         370058.91    3785729.56        0.19524                    370058.91
3785779.56        0.25314
         370058.91    3785829.56        0.33905                    370058.91
3785879.56        0.47228
         370058.91    3785929.56        0.69001                    370108.91
3785379.56        0.05786
         370108.91    3785429.56        0.06639                    370108.91
3785479.56        0.07712
         370108.91    3785529.56        0.09086                    370108.91
3785579.56        0.10889
         370108.91    3785629.56        0.13305                    370108.91
3785679.56        0.16644
         370108.91    3785729.56        0.21400                    370108.91
3785779.56        0.28481
         370108.91    3785829.56        0.39616                    370108.91
3785879.56        0.58479
         370108.91    3785929.56        0.94282                    370187.01
3785425.88        0.06814
         370187.01    3785475.88        0.07945                    370187.01
3785525.88        0.09406
         370187.01    3785575.88        0.11337                    370187.01
3785625.88        0.13962
         370187.01    3785675.88        0.17647                    370187.01
3785725.88        0.23024
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370187.01	3785775.88	0.31276	370187.01	3785825.88	0.44822
370187.01	3785875.88	0.69189	370187.01	3785925.88	1.19648
370187.01	3785975.88	2.54826	370187.01	3786025.88	8.86258
370237.01	3785425.88	0.06927	370237.01	3785475.88	0.08087
370237.01	3785525.88	0.09585	370237.01	3785575.88	0.11570
370237.01	3785625.88	0.14274	370237.01	3785675.88	0.18073
370237.01	3785725.88	0.23628	370237.01	3785775.88	0.32160
370237.01	3785825.88	0.46147	370237.01	3785875.88	0.71113
370237.01	3785925.88	1.21456	370237.01	3785975.88	2.46241
370237.01	3786025.88	7.13835	370287.01	3785425.88	0.06996
370287.01	3785475.88	0.08163	370287.01	3785525.88	0.09670
370287.01	3785575.88	0.11659	370287.01	3785625.88	0.14354
370287.01	3785675.88	0.18121	370287.01	3785725.88	0.23573
370287.01	3785775.88	0.31822	370287.01		

3785825.88 0.45020
370287.01 3785875.88 0.67688 370287.01
3785925.88 1.10567
370287.01 3785975.88 2.05743 370287.01
3786025.88 4.97327
370287.01 3786075.88 22.88326 370337.01
3785425.88 0.07011
370337.01 3785475.88 0.08164 370337.01
3785525.88 0.09645
370337.01 3785575.88 0.11583 370337.01
3785625.88 0.14185
370337.01 3785675.88 0.17764 370337.01
3785725.88 0.22844
370337.01 3785775.88 0.30315 370337.01
3785825.88 0.41788
370337.01 3785875.88 0.60371 370337.01
3785925.88 0.92589
370337.01 3785975.88 1.54588 370337.01
3786025.88 2.97274
370337.01 3786075.88 7.49458 370387.01
3785425.88 0.06963
370387.01 3785475.88 0.08079 370387.01
3785525.88 0.09499
370387.01 3785575.88 0.11332 370387.01
3785625.88 0.13757
370387.01 3785675.88 0.17020 370387.01
3785725.88 0.21521
370387.01 3785775.88 0.27893 370387.01
3785825.88 0.37184
370387.01 3785875.88 0.51191 370387.01
3785925.88 0.73162
370387.01 3785975.88 1.09330 370387.01
3786025.88 1.72937
370387.01 3786075.88 2.97860 370437.01
3785425.88 0.06851
370437.01 3785475.88 0.07905 370437.01
3785525.88 0.09229
370437.01 3785575.88 0.10917 370437.01
3785625.88 0.13102
370437.01 3785675.88 0.15961 370437.01
3785725.88 0.19769
370437.01 3785775.88 0.24926 370487.01
3785425.88 0.06677
370487.01 3785475.88 0.07655 370487.01
3785525.88 0.08862
370487.01 3785575.88 0.10378 370487.01
3785625.88 0.12267
370537.01 3785425.88 0.06445 370537.01
3785475.88 0.07327
370537.01 3785525.88 0.08401 370587.01

3785425.88   0.06178
         370397.92   3786465.60   0.46581   370397.92
3786495.60   0.41591

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                   INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                  L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                  L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                  L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         370397.92   3786525.60   0.37396   370397.92
3786555.60   0.33809
         370427.92   3786315.60   0.70697   370427.92
3786345.60   0.61443
         370427.92   3786375.60   0.53957   370427.92
3786405.60   0.47918
         370427.92   3786435.60   0.42749   370427.92
3786465.60   0.38370
         370427.92   3786495.60   0.34497   370427.92
3786525.60   0.31271
         370427.92   3786555.60   0.28642   370457.92
3786195.60   0.96850
         370457.92   3786225.60   0.82568   370457.92
3786255.60   0.70763
         370457.92   3786285.60   0.61567   370457.92
3786315.60   0.54042
         370457.92   3786345.60   0.47761   370457.92
3786375.60   0.42378

370457.92 3786405.60 0.38010 370457.92
3786435.60 0.34307
370457.92 3786465.60 0.31291 370457.92
3786495.60 0.28568
370457.92 3786525.60 0.26155 370457.92
3786555.60 0.24182
370487.92 3786075.60 0.76561 370487.92
3786105.60 0.80859
370487.92 3786135.60 0.81343 370487.92
3786165.60 0.77404
370487.92 3786195.60 0.70206 370487.92
3786225.60 0.62068
370487.92 3786255.60 0.54409 370487.92
3786285.60 0.47925
370487.92 3786315.60 0.42478 370487.92
3786345.60 0.37959
370487.92 3786375.60 0.34115 370487.92
3786405.60 0.30928
370487.92 3786435.60 0.28277 370487.92
3786465.60 0.25862
370487.92 3786495.60 0.23828 370487.92
3786525.60 0.22007
370487.92 3786555.60 0.20493 370517.92
3786075.60 0.57685
370517.92 3786105.60 0.59829 370517.92
3786135.60 0.59844
370517.92 3786165.60 0.57608 370517.92
3786195.60 0.53535
370517.92 3786225.60 0.48598 370517.92
3786255.60 0.43548
370517.92 3786285.60 0.38924 370517.92
3786315.60 0.34866
370517.92 3786345.60 0.31356 370517.92
3786375.60 0.28375
370517.92 3786405.60 0.25852 370517.92
3786435.60 0.23694
370517.92 3786465.60 0.21821 370517.92
3786495.60 0.20195
370517.92 3786525.60 0.18772 370517.92
3786555.60 0.17554
370547.92 3786195.60 0.42278 370547.92
3786225.60 0.39116
370547.92 3786255.60 0.35710 370547.92
3786285.60 0.32378
370547.92 3786315.60 0.29317 370547.92
3786345.60 0.26575
370547.92 3786375.60 0.24184 370547.92
3786405.60 0.22112
370547.92 3786435.60 0.20332 370547.92
3786465.60 0.18776

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370607.92	3786195.60	0.28336	370607.92	3786225.60	0.26879
370607.92	3786255.60	0.25202	370607.92	3786285.60	0.23412
370607.92	3786315.60	0.21631	370607.92	3786345.60	0.19936
370607.92	3786375.60	0.18348	370607.92	3786405.60	0.16902
370607.92	3786435.60	0.15632	370637.92		

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3786195.60        0.23848
         370637.92    3786225.60        0.22797                        370637.92
3786255.60        0.21590
         370637.92    3786285.60        0.20254                        370637.92
3786315.60        0.18894
         370637.92    3786345.60        0.17563                        370637.92
3786375.60        0.16292
         370667.92    3786195.60        0.20361                        370667.92
3786225.60        0.19592
         370667.92    3786255.60        0.18687                        370667.92
3786285.60        0.17652
         370667.92    3786315.60        0.16590                        370697.92
3786195.60        0.17594
         370697.92    3786225.60        0.17023                        370697.92
3786255.60        0.16338
         370113.60    3786115.80       15.55903                        370374.81
3786159.42       12.64680
         370382.16    3786131.04        8.97497                        370237.11
3786057.99       21.63661
         370129.36    3786039.07       11.97065                        370159.32
3785850.91        0.52703
         370152.70    3785377.36        0.05868                        370836.78
3785366.82        0.04186
         370835.92    3785341.15        0.04034                        370131.54
3785353.13        0.05460
         370141.21    3785855.20        0.52509                        370100.51
3786115.69        8.97580
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                 L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                 L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                 L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369730.24	3785990.46	0.16089	369730.24	3786020.46	0.15949
369730.24	3786050.46	0.15766	369730.24	3786080.46	0.15550
369730.24	3786110.46	0.15326	369730.24	3786140.46	0.15076
369730.24	3786170.46	0.14759	369730.24	3786200.46	0.14425
369730.24	3786230.46	0.14038	369730.24	3786260.46	0.13616
369730.24	3786290.46	0.13151	369730.24	3786320.46	0.12653
369730.24	3786350.46	0.12145	369730.24	3786380.46	0.11614
369730.24	3786410.46	0.11091	369730.24	3786440.46	0.10589
369730.24	3786470.46	0.10104	369730.24	3786500.46	0.09635
369730.24	3786530.46	0.09190	369730.24	3786560.46	0.08775
369760.24	3785990.46	0.18123	369760.24	3786020.46	0.17949
369760.24	3786050.46	0.17729	369760.24	3786080.46	0.17472
369760.24	3786110.46	0.17169	369760.24	3786140.46	0.16844
369760.24	3786170.46	0.16457	369760.24	3786200.46	0.16008
369760.24	3786230.46	0.15513	369760.24	3786260.46	0.14966
369760.24	3786290.46	0.14376	369760.24	3786320.46	0.13769
369760.24	3786350.46	0.13142	369760.24	3786380.46	0.12501
369760.24	3786410.46	0.11890	369760.24	3786440.46	0.11308
369760.24	3786470.46	0.10757	369760.24	3786500.46	0.10225
369760.24	3786530.46	0.09722	369760.24	3786560.46	0.09259
369790.24	3785990.46	0.20617	369790.24	3786020.46	0.20399
369790.24	3786050.46	0.20113	369790.24	3786080.46	0.19771

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         369790.24    3786110.46        0.19395                        369790.24
3786140.46        0.18967
         369790.24    3786170.46        0.18461                        369790.24
3786200.46        0.17892
         369790.24    3786230.46        0.17253                        369790.24
3786260.46        0.16548
         369790.24    3786290.46        0.15799                        369790.24
3786320.46        0.15031
         369790.24    3786350.46        0.14260                        369790.24
3786380.46        0.13500
         369790.24    3786410.46        0.12776                        369790.24
3786440.46        0.12102
         369790.24    3786470.46        0.11469                        369790.24
3786500.46        0.10869
         369790.24    3786530.46        0.10298                        369790.24
3786560.46        0.09780
         369820.24    3785960.46        0.23970                        369820.24
3785990.46        0.23696
         369820.24    3786020.46        0.23410                        369820.24
3786050.46        0.23034
         369820.24    3786080.46        0.22551                        369820.24
3786110.46        0.22104
         369820.24    3786140.46        0.21531                        369820.24
3786170.46        0.20880
         369820.24    3786200.46        0.20133                        369820.24
3786230.46        0.19297
         369820.24    3786260.46        0.18365                        369820.24
3786290.46        0.17417
         369820.24    3786320.46        0.16462                        369820.24
3786350.46        0.15521
         369820.24    3786380.46        0.14604                        369820.24
3786410.46        0.13756
         369820.24    3786440.46        0.12969                        369820.24
3786470.46        0.12233
         369820.24    3786500.46        0.11548                        369820.24
3786530.46        0.10917
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 349
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                 L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
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L0000462 , L0000463 , L0000464 , L0000465 , L0000466
, L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474
, L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369820.24	3786560.46	0.10351	369850.24	3785960.46	0.27869
369850.24	3785990.46	0.27539	369850.24	3786020.46	0.27165
369850.24	3786050.46	0.26674	369850.24	3786080.46	0.26047
369850.24	3786110.46	0.25473	369850.24	3786140.46	0.24686
369850.24	3786170.46	0.23784	369850.24	3786200.46	0.22787
369850.24	3786230.46	0.21675	369850.24	3786260.46	0.20470
369850.24	3786290.46	0.19263	369850.24	3786320.46	0.18070
369850.24	3786350.46	0.16931	369850.24	3786380.46	0.15838
369850.24	3786410.46	0.14834	369850.24	3786440.46	0.13919
369850.24	3786470.46	0.13078	369850.24	3786500.46	0.12306
369850.24	3786530.46	0.11606	369850.24	3786560.46	0.10972
369880.24	3785960.46	0.32848	369880.24	3785990.46	0.32466
369880.24	3786020.46	0.31996	369880.24	3786050.46	0.31364
369880.24	3786080.46	0.30552	369880.24	3786110.46	0.29758
369880.24	3786140.46	0.28683	369880.24	3786170.46	0.27449
369880.24	3786200.46	0.26075	369880.24	3786230.46	0.24559
369880.24	3786260.46	0.22996	369880.24	3786290.46	0.21450
369880.24	3786320.46	0.19959	369880.24		

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3786350.46        0.18556
         369880.24    3786380.46        0.17255                    369880.24
3786410.46        0.16070
         369880.24    3786440.46        0.14994                    369880.24
3786470.46        0.14019
         369880.24    3786500.46        0.13129                    369880.24
3786530.46        0.12333
         369880.24    3786560.46        0.11635                    369910.24
3785960.46        0.39464
         369910.24    3785990.46        0.38969                    369910.24
3786020.46        0.38404
         369910.24    3786050.46        0.37597                    369910.24
3786080.46        0.36587
         369910.24    3786110.46        0.35366                    369910.24
3786140.46        0.33873
         369910.24    3786170.46        0.32110                    369910.24
3786200.46        0.30124
         369910.24    3786230.46        0.28024                    369910.24
3786260.46        0.25930
         369910.24    3786290.46        0.23931                    369910.24
3786320.46        0.22043
         369910.24    3786350.46        0.20336                    369910.24
3786380.46        0.18767
         369910.24    3786410.46        0.17367                    369910.24
3786440.46        0.16121
         369910.24    3786470.46        0.15013                    369910.24
3786500.46        0.14011
         369910.24    3786530.46        0.13101                    369910.24
3786560.46        0.12314
         369910.24    3786590.46        0.11582                    369940.24
3785930.46        0.48935
         369940.24    3785960.46        0.48479                    369940.24
3785990.46        0.47873
         369940.24    3786020.46        0.47166                    369940.24
3786050.46        0.45931
         369940.24    3786080.46        0.44560                    369940.24
3786110.46        0.42810
         369940.24    3786140.46        0.40607                    369940.24
3786170.46        0.38002
         369940.24    3786200.46        0.35131                    369940.24
3786230.46        0.32231
         369940.24    3786260.46        0.29422                    369940.24
3786290.46        0.26767
         369940.24    3786320.46        0.24403                    369940.24
3786350.46        0.22323
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       20:48:35
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 ,
L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 ,
L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369940.24	3786380.46	0.20442	369940.24	3786410.46	0.18830
369940.24	3786440.46	0.17395	369940.24	3786470.46	0.16087
369940.24	3786500.46	0.14969	369940.24	3786530.46	0.13929
369940.24	3786560.46	0.13009	369940.24	3786590.46	0.12197
369970.24	3785930.46	0.61571	369970.24	3785960.46	0.61201
369970.24	3785990.46	0.60627	369970.24	3786020.46	0.59805
369970.24	3786050.46	0.58259	369970.24	3786080.46	0.56243
369970.24	3786110.46	0.53529	369970.24	3786140.46	0.50013
369970.24	3786170.46	0.45903	369970.24	3786200.46	0.41583
369970.24	3786230.46	0.37401	369970.24	3786260.46	0.33560
369970.24	3786290.46	0.30116	369970.24	3786320.46	0.27155
369970.24	3786350.46	0.24601	369970.24	3786380.46	0.22363
369970.24	3786410.46	0.20402	369970.24	3786440.46	0.18712

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        369970.24    3786470.46        0.17228                    369970.24
3786500.46        0.15931
        369970.24    3786530.46        0.14741                    369970.24
3786560.46        0.13703
        369970.24    3786590.46        0.12797                    370000.24
3785960.46        0.80395
        370000.24    3785990.46        0.80211                    370000.24
3786020.46        0.79481
        370000.24    3786050.46        0.77649                    370000.24
3786080.46        0.74460
        370000.24    3786110.46        0.69706                    370000.24
3786140.46        0.63505
        370000.24    3786170.46        0.56532                    370000.24
3786200.46        0.49742
        370000.24    3786230.46        0.43603                    370000.24
3786260.46        0.38272
        370000.24    3786290.46        0.33802                    370000.24
3786320.46        0.30021
        370000.24    3786350.46        0.26888                    370000.24
3786380.46        0.24217
        370000.24    3786410.46        0.21921                    370000.24
3786440.46        0.19959
        370000.24    3786470.46        0.18266                    370000.24
3786500.46        0.16789
        370000.24    3786530.46        0.15486                    370000.24
3786560.46        0.14338
        370000.24    3786590.46        0.13331                    370030.24
3785960.46        1.12066
        370030.24    3785990.46        1.13499                    370030.24
3786020.46        1.13860
        370030.24    3786050.46        1.11873                    370030.24
3786080.46        1.06236
        370030.24    3786110.46        0.96392                    370030.24
3786140.46        0.83742
        370030.24    3786170.46        0.70979                    370030.24
3786200.46        0.59788
        370030.24    3786230.46        0.50661                    370030.24
3786260.46        0.43357
        370030.24    3786290.46        0.37554                    370030.24
3786320.46        0.32880
        370030.24    3786350.46        0.29109                    370030.24
3786380.46        0.25959
        370030.24    3786410.46        0.23319                    370030.24
3786440.46        0.21082
        370030.24    3786470.46        0.19184                    370030.24
3786500.46        0.17541
        370030.24    3786530.46        0.16121                    370030.24
3786560.46        0.14867
        370030.24    3786590.46        0.13765                    370060.24
3785990.46        1.79745
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***

INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 , L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370060.24	3786020.46	1.86169	370060.24	3786050.46	1.86953
370060.24	3786080.46	1.75003	370060.24	3786110.46	1.47558
370060.24	3786140.46	1.15931	370060.24	3786170.46	0.89864
370060.24	3786200.46	0.71098	370060.24	3786230.46	0.57781
370060.24	3786260.46	0.48123	370060.24	3786290.46	0.40844
370060.24	3786320.46	0.35261	370060.24	3786350.46	0.30867
370060.24	3786380.46	0.27312	370060.24	3786410.46	0.24364
370060.24	3786440.46	0.21890	370060.24	3786470.46	0.19814
370060.24	3786500.46	0.18050	370060.24	3786530.46	0.16544
370060.24	3786560.46	0.15235	370060.24	3786590.46	0.14093
370090.24	3785990.46	3.54533	370090.24		

3786020.46 3.97447
370090.24 3786050.46 4.35112 370090.24
3786080.46 4.11035
370090.24 3786110.46 2.63155 370090.24
3786140.46 1.59084
370090.24 3786170.46 1.07879 370090.24
3786200.46 0.79952
370090.24 3786230.46 0.62717 370090.24
3786260.46 0.51088
370090.24 3786290.46 0.42758 370090.24
3786320.46 0.36545
370090.24 3786350.46 0.31730 370090.24
3786380.46 0.27925
370090.24 3786410.46 0.24867 370090.24
3786440.46 0.22239
370090.24 3786470.46 0.20120 370090.24
3786500.46 0.18311
370090.24 3786530.46 0.16733 370090.24
3786560.46 0.15394
370090.24 3786590.46 0.14268 370120.24
3786140.46 1.70526
370120.24 3786170.46 1.10401 370120.24
3786200.46 0.80398
370120.24 3786230.46 0.62581 370120.24
3786260.46 0.50766
370120.24 3786290.46 0.42437 370120.24
3786320.46 0.36242
370120.24 3786350.46 0.31463 370120.24
3786380.46 0.27683
370120.24 3786410.46 0.24676 370120.24
3786440.46 0.22127
370120.24 3786470.46 0.20015 370120.24
3786500.46 0.18239
370120.24 3786530.46 0.16701 370120.24
3786560.46 0.15360
370120.24 3786590.46 0.14175 370150.24
3786140.46 1.27582
370150.24 3786170.46 0.92179 370150.24
3786200.46 0.70987
370150.24 3786230.46 0.56903 370150.24
3786260.46 0.47050
370150.24 3786290.46 0.39820 370150.24
3786320.46 0.34341
370150.24 3786350.46 0.30064 370150.24
3786380.46 0.26608
370150.24 3786410.46 0.23781 370150.24
3786440.46 0.21418
370150.24 3786470.46 0.19415 370150.24
3786500.46 0.17694
370150.24 3786530.46 0.16226 370150.24

3786560.46 0.14943
370150.24 3786590.46 0.13846 370180.24
3786140.46 0.86968
370180.24 3786170.46 0.69679 370180.24
3786200.46 0.57500
370180.24 3786230.46 0.48239 370180.24
3786260.46 0.41160
370180.24 3786290.46 0.35607 370180.24
3786320.46 0.31195
370180.24 3786350.46 0.27638 370180.24
3786380.46 0.24708
370180.24 3786410.46 0.22268 370180.24
3786440.46 0.20185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 ,
L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 ,
L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370180.24	3786470.46	0.18406	370180.24	3786500.46	0.16884
370180.24	3786530.46	0.15571	370180.24	3786560.46	0.14413
370180.24	3786590.46	0.13394	370180.24	3786620.46	0.12510
370210.24	3786140.46	0.62413	370210.24	3786170.46	0.52996

370210.24 3786200.46 0.45536 370210.24
3786230.46 0.39557
370210.24 3786260.46 0.34814 370210.24
3786290.46 0.30896
370210.24 3786320.46 0.27614 370210.24
3786350.46 0.24870
370210.24 3786380.46 0.22525 370210.24
3786410.46 0.20504
370210.24 3786440.46 0.18745 370210.24
3786470.46 0.17234
370210.24 3786500.46 0.15884 370210.24
3786530.46 0.14729
370210.24 3786560.46 0.13678 370210.24
3786590.46 0.12755
370210.24 3786620.46 0.11935 370240.24
3786170.46 0.41570
370240.24 3786200.46 0.36785 370240.24
3786230.46 0.32830
370240.24 3786260.46 0.29509 370240.24
3786290.46 0.26620
370240.24 3786320.46 0.24161 370240.24
3786350.46 0.22055
370240.24 3786380.46 0.20196 370240.24
3786410.46 0.18556
370240.24 3786440.46 0.17090 370240.24
3786470.46 0.15904
370240.24 3786500.46 0.14707 370240.24
3786530.46 0.13716
370240.24 3786560.46 0.12777 370240.24
3786590.46 0.11955
370240.24 3786620.46 0.11255 370270.24
3786170.46 0.33780
370270.24 3786200.46 0.30282 370270.24
3786230.46 0.27528
370270.24 3786260.46 0.25056 370270.24
3786290.46 0.22882
370270.24 3786320.46 0.21101 370270.24
3786350.46 0.19472
370270.24 3786380.46 0.18008 370270.24
3786410.46 0.16679
370270.24 3786440.46 0.15469 370270.24
3786470.46 0.14458
370270.24 3786500.46 0.13506 370270.24
3786530.46 0.12650
370270.24 3786560.46 0.11885 370270.24
3786590.46 0.11194
370300.24 3786170.46 0.28354 370300.24
3786200.46 0.25769
370300.24 3786230.46 0.23703 370300.24
3786260.46 0.21674

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         370300.24    3786290.46        0.20025                      370300.24
3786320.46        0.18653
         370300.24    3786350.46        0.17300                      370300.24
3786380.46        0.16136
         370300.24    3786410.46        0.15061                      370300.24
3786440.46        0.14092
         370330.24    3786170.46        0.24427                      370330.24
3786200.46        0.22445
         370330.24    3786230.46        0.20703                      370330.24
3786260.46        0.19186
         370330.24    3786290.46        0.17833                      370330.24
3786320.46        0.16665
         370360.24    3786170.46        0.21689                      369740.26
3785107.73        0.06156
         369770.26    3785137.73        0.07017                      369770.26
3785167.73        0.07435
         369770.26    3785197.73        0.07874                      369770.26
3785227.73        0.08332
         369770.26    3785257.73        0.08806                      369770.26
3785287.73        0.09293
         369770.26    3785317.73        0.09792                      369770.26
3785347.73        0.10305
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       20:48:35

                                   PAGE 353
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                   INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                  L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                  L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                  L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

	369800.26	3785137.73	0.07605	369800.26	3785167.73	0.08101
	369800.26	3785197.73	0.08626	369800.26	3785227.73	0.09179
	369800.26	3785257.73	0.09755	369800.26	3785287.73	0.10350
	369800.26	3785317.73	0.10963	369800.26	3785347.73	0.11601
	369830.26	3785137.73	0.08268	369830.26	3785167.73	0.08861
	369830.26	3785197.73	0.09496	369830.26	3785227.73	0.10169
	369830.26	3785257.73	0.10878	369830.26	3785287.73	0.11616
	369830.26	3785317.73	0.12383	369830.26	3785347.73	0.13185
	369860.26	3785137.73	0.09017	369860.26	3785167.73	0.09732
	369860.26	3785197.73	0.10506	369860.26	3785227.73	0.11337
	369860.26	3785257.73	0.12222	369860.26	3785287.73	0.13153
	369860.26	3785317.73	0.14128	369860.26	3785347.73	0.15157
	369890.26	3785137.73	0.09863	369890.26	3785167.73	0.10731
	369890.26	3785197.73	0.11686	369890.26	3785227.73	0.12726
	369890.26	3785257.73	0.13850	369890.26	3785287.73	0.15048
	369890.26	3785317.73	0.16315	369890.26	3785347.73	0.17664
	369920.26	3785137.73	0.10817	369920.26	3785167.73	0.11881
	369920.26	3785197.73	0.13071	369920.26	3785227.73	0.14394
	369920.26	3785257.73	0.15848	369920.26	3785287.73	0.17424
	369920.26	3785317.73	0.19112	369920.26	3785347.73	0.20929
	369950.26	3785137.73	0.11888	369950.26	3785167.73	0.13200
	369950.26	3785197.73	0.14703	369950.26	3785227.73	0.16412
	369950.26	3785257.73	0.18335	369950.26	3785287.73	0.20463
	369950.26	3785317.73	0.22785	369950.26	3785347.73	0.25326
	369980.26	3785137.73	0.13080	369980.26		

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3785167.73        0.14706
         369980.26    3785197.73        0.16619                        369980.26
3785227.73        0.18862
         369980.26    3785257.73        0.21468                        369980.26
3785287.73        0.24444
         369980.26    3785317.73        0.27786                        369980.26
3785347.73        0.31522
         370010.26    3785137.73        0.14390                        370010.26
3785167.73        0.16405
         370010.26    3785197.73        0.18854                        370010.26
3785227.73        0.21841
         370010.26    3785257.73        0.25467                        370010.26
3785287.73        0.29813
         370010.26    3785317.73        0.34905                        370010.26
3785347.73        0.40780
         370040.26    3785137.73        0.15804                        370040.26
3785167.73        0.18287
         370040.26    3785197.73        0.21420                        370040.26
3785227.73        0.25426
         370040.26    3785257.73        0.30594                        370040.26
3785287.73        0.37253
         370040.26    3785317.73        0.45655                        370040.26
3785347.73        0.55942
         370070.26    3785137.73        0.17299                        370070.26
3785167.73        0.20322
         370070.26    3785197.73        0.24287                        370070.26
3785227.73        0.29635
         370070.26    3785257.73        0.37085                        370070.26
3785287.73        0.47774
         370070.26    3785317.73        0.63194                        370070.26
3785347.73        0.84473
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 354
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                  L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                  L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                  L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370100.26	3785137.73	0.18844	370100.26	3785167.73	0.22458
370100.26	3785197.73	0.27371	370100.26	3785227.73	0.34360
370100.26	3785257.73	0.44942	370100.26	3785287.73	0.62347
370100.26	3785317.73	0.93766	370100.26	3785347.73	1.51813
370130.26	3785137.73	0.20398	370130.26	3785167.73	0.24620
370130.26	3785197.73	0.30532	370130.26	3785227.73	0.39321
370130.26	3785257.73	0.53611	370130.26	3785287.73	0.80315
370130.26	3785317.73	1.43250	370130.26	3785347.73	3.69887
370160.26	3785137.73	0.21910	370160.26	3785167.73	0.26717
370160.26	3785197.73	0.33585	370160.26	3785227.73	0.44085
370160.26	3785257.73	0.61891	370160.26	3785287.73	0.97493
370160.26	3785317.73	1.92578	370160.26	3785347.73	6.61634
370190.26	3785137.73	0.23319	370190.26	3785167.73	0.28642
370190.26	3785197.73	0.36320	370190.26	3785227.73	0.48184
370190.26	3785257.73	0.68512	370190.26	3785287.73	1.09303
370190.26	3785317.73	2.15925	370190.26	3785347.73	6.97382
370220.26	3785137.73	0.24571	370220.26	3785167.73	0.30303
370220.26	3785197.73	0.38574	370220.26	3785227.73	0.51327
370220.26	3785257.73	0.72995	370220.26	3785287.73	1.15661
370220.26	3785317.73	2.24234	370220.26	3785347.73	7.14206

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         370250.26    3785137.73        0.25624                      370250.26
3785167.73        0.31647
         370250.26    3785197.73        0.40300                      370250.26
3785227.73        0.53532
         370250.26    3785257.73        0.75746                      370250.26
3785287.73        1.18878
         370250.26    3785317.73        2.27973                      370250.26
3785347.73        7.32399
         370280.26    3785137.73        0.26456                      370280.26
3785167.73        0.32660
         370280.26    3785197.73        0.41520                      370280.26
3785227.73        0.54971
         370280.26    3785257.73        0.77374                      370280.26
3785287.73        1.20653
         370280.26    3785317.73        2.30605                      370280.26
3785347.73        7.50633
         370310.26    3785137.73        0.27093                      370310.26
3785167.73        0.33397
         370310.26    3785197.73        0.42357                      370310.26
3785227.73        0.55883
         370310.26    3785257.73        0.78346                      370310.26
3785287.73        1.21812
         370310.26    3785317.73        2.33194                      370340.26
3785137.73        0.27542
         370340.26    3785167.73        0.33896                      370340.26
3785197.73        0.42893
         370340.26    3785227.73        0.56441                      370340.26
3785257.73        0.78922
         370340.26    3785287.73        1.22617                      370340.26
3785317.73        2.35599
         370370.26    3785137.73        0.27818                      370370.26
3785167.73        0.34185
         370370.26    3785197.73        0.43182                      370370.26
3785227.73        0.56736
         370370.26    3785257.73        0.79273                      370370.26
3785287.73        1.23274
         370370.26    3785317.73        2.38057                      370400.26
3785137.73        0.27962
         370400.26    3785167.73        0.34322                      370400.26
3785197.73        0.43306
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       20:48:35

                                  PAGE 355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
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INCLUDING SOURCE(S): L0000449 , L0000450
, L0000451 , L0000452 , L0000453 ,
L0000454 , L0000455 , L0000456 , L0000457 , L0000458
, L0000459 , L0000460 , L0000461 ,
L0000462 , L0000463 , L0000464 , L0000465 , L0000466
, L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474
, L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370400.26	3785227.73	0.56860	370400.26	3785257.73	0.79466
370400.26	3785287.73	1.23843	370400.26	3785317.73	2.40532
370430.26	3785137.73	0.27998	370430.26	3785167.73	0.34339
370430.26	3785197.73	0.43308	370430.26	3785227.73	0.56863
370430.26	3785257.73	0.79553	370430.26	3785287.73	1.24333
370430.26	3785317.73	2.43154	370460.26	3785137.73	0.27927
370460.26	3785167.73	0.34240	370460.26	3785197.73	0.43180
370460.26	3785227.73	0.56718	370460.26	3785257.73	0.79510
370460.26	3785287.73	1.24758	370460.26	3785317.73	2.45856
370490.26	3785137.73	0.27764	370490.26	3785167.73	0.34046
370490.26	3785197.73	0.42969	370490.26	3785227.73	0.56530
370490.26	3785257.73	0.79412	370490.26	3785287.73	1.25093
370490.26	3785317.73	2.48635	370520.26	3785137.73	0.27511
370520.26	3785167.73	0.33753	370520.26	3785197.73	0.42641
370520.26	3785227.73	0.56196	370520.26	3785257.73	0.79185
370520.26	3785287.73	1.25334	370520.26		

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3785317.73        2.51049
         370550.26    3785137.73        0.27157                    370550.26
3785167.73        0.33345
         370550.26    3785197.73        0.42183                    370550.26
3785227.73        0.55710
         370550.26    3785257.73        0.78752                    370550.26
3785287.73        1.25305
         370550.26    3785317.73        2.53307                    370580.26
3785137.73        0.26703
         370580.26    3785167.73        0.32821                    370580.26
3785197.73        0.41585
         370580.26    3785227.73        0.55042                    370580.26
3785257.73        0.78046
         370580.26    3785287.73        1.24802                    370580.26
3785317.73        2.54782
         370610.26    3785137.73        0.26141                    370610.26
3785167.73        0.32159
         370610.26    3785197.73        0.40807                    370610.26
3785227.73        0.54147
         370610.26    3785257.73        0.76997                    370610.26
3785287.73        1.23516
         370610.26    3785317.73        2.53680                    370640.26
3785137.73        0.25458
         370640.26    3785167.73        0.31345                    370640.26
3785197.73        0.39855
         370640.26    3785227.73        0.53014                    370640.26
3785257.73        0.75510
         370640.26    3785287.73        1.20689                    370670.26
3785137.73        0.24655
         370670.26    3785167.73        0.30429                    370670.26
3785197.73        0.38802
         369758.91    3785379.56        0.10403                    369758.91
3785429.56        0.11298
         369758.91    3785479.56        0.12306                    369758.91
3785529.56        0.13409
         369758.91    3785579.56        0.14533                    369758.91
3785629.56        0.15595
         369758.91    3785679.56        0.16523                    369758.91
3785729.56        0.17249
         369758.91    3785779.56        0.17754                    369758.91
3785829.56        0.18134
         369758.91    3785879.56        0.18297                    369758.91
3785929.56        0.18271
         369808.91    3785379.56        0.12786                    369808.91
3785429.56        0.14101
         369808.91    3785479.56        0.15586                    369808.91
3785529.56        0.17177
         369808.91    3785579.56        0.18717                    369808.91
3785629.56        0.20098
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 , L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369808.91	3785679.56	0.21222	369808.91	3785729.56	0.22080
369808.91	3785779.56	0.22620	369808.91	3785829.56	0.22946
369808.91	3785879.56	0.23017	369858.91	3785379.56	0.16212
369858.91	3785429.56	0.18236	369858.91	3785479.56	0.20524
369858.91	3785529.56	0.22870	369858.91	3785579.56	0.24987
369858.91	3785629.56	0.26754	369858.91	3785679.56	0.28080
369858.91	3785729.56	0.28953	369858.91	3785779.56	0.29575
369858.91	3785829.56	0.29762	369858.91	3785879.56	0.29781
369908.91	3785379.56	0.21455	369908.91	3785429.56	0.24784
369908.91	3785479.56	0.28442	369908.91	3785529.56	0.31936
369908.91	3785579.56	0.34822	369908.91	3785629.56	0.36964

369908.91 3785679.56 0.38481 369908.91 3785729.56 0.39417
369908.91 3785779.56 0.39943 369908.91 3785829.56 0.40097
369908.91 3785879.56 0.39985 369958.91 3785379.56 0.30239
369958.91 3785429.56 0.36237 369958.91 3785479.56 0.42355
369958.91 3785529.56 0.47555 369958.91 3785579.56 0.51295
369958.91 3785629.56 0.53816 369958.91 3785679.56 0.55402
369958.91 3785729.56 0.56139 369958.91 3785779.56 0.56712
369958.91 3785829.56 0.56785 369958.91 3785879.56 0.56617
370008.91 3785379.56 0.47330 370008.91 3785429.56 0.59639
370008.91 3785479.56 0.70381 370008.91 3785529.56 0.77842
370008.91 3785579.56 0.82262 370008.91 3785629.56 0.84845
370008.91 3785679.56 0.86168 370008.91 3785729.56 0.86519
370008.91 3785779.56 0.86697 370008.91 3785829.56 0.86664
370008.91 3785879.56 0.86836 370058.91 3785379.56 0.91690
370058.91 3785429.56 1.22625 370058.91 3785479.56 1.41598
370058.91 3785529.56 1.50522 370058.91 3785579.56 1.54205
370058.91 3785629.56 1.55265 370058.91 3785679.56 1.54816
370058.91 3785729.56 1.53805 370058.91 3785779.56 1.52517
370058.91 3785829.56 1.51842 370058.91 3785879.56 1.54104
370058.91 3785929.56 1.61474 370108.91 3785379.56 3.25508
370108.91 3785429.56 4.25366 370108.91 3785479.56 4.39469
370108.91 3785529.56 4.34169 370108.91 3785579.56 4.26089
370108.91 3785629.56 4.15296 370108.91 3785679.56 4.06547
370108.91 3785729.56 3.94485 370108.91 3785779.56 3.84045
370108.91 3785829.56 3.76713 370108.91 3785879.56 3.96117

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 ,
L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 ,
L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370108.91	3785929.56	4.83381	370187.01	3785425.88	4.34368
370187.01	3785475.88	3.56746	370187.01	3785525.88	3.35824
370187.01	3785575.88	3.35044	370187.01	3785625.88	3.37621
370187.01	3785675.88	3.42648	370187.01	3785725.88	3.52568
370187.01	3785775.88	3.58899	370187.01	3785825.88	3.63197
370187.01	3785875.88	3.44762	370187.01	3785925.88	2.85751
370187.01	3785975.88	2.33726	370187.01	3786025.88	1.86884
370237.01	3785425.88	3.14005	370237.01	3785475.88	2.04080
370237.01	3785525.88	1.66513	370237.01	3785575.88	1.49813
370237.01	3785625.88	1.40308	370237.01	3785675.88	1.35583
370237.01	3785725.88	1.32049	370237.01		

3785775.88 1.29084
370237.01 3785825.88 1.27107 370237.01
3785875.88 1.19654
370237.01 3785925.88 1.08117 370237.01
3785975.88 0.96937
370237.01 3786025.88 0.82813 370287.01
3785425.88 2.87164
370287.01 3785475.88 1.71939 370287.01
3785525.88 1.29111
370287.01 3785575.88 1.08007 370287.01
3785625.88 0.95963
370287.01 3785675.88 0.87819 370287.01
3785725.88 0.82355
370287.01 3785775.88 0.77869 370287.01
3785825.88 0.74256
370287.01 3785875.88 0.68965 370287.01
3785925.88 0.63178
370287.01 3785975.88 0.57206 370287.01
3786025.88 0.50251
370287.01 3786075.88 0.43013 370337.01
3785425.88 2.76563
370337.01 3785475.88 1.59100 370337.01
3785525.88 1.14217
370337.01 3785575.88 0.91428 370337.01
3785625.88 0.77638
370337.01 3785675.88 0.68762 370337.01
3785725.88 0.62469
370337.01 3785775.88 0.57568 370337.01
3785825.88 0.53279
370337.01 3785875.88 0.48901 370337.01
3785925.88 0.44604
370337.01 3785975.88 0.40366 370337.01
3786025.88 0.35880
370337.01 3786075.88 0.31368 370387.01
3785425.88 2.68627
370387.01 3785475.88 1.52028 370387.01
3785525.88 1.06282
370387.01 3785575.88 0.82795 370387.01
3785625.88 0.68210
370387.01 3785675.88 0.58805 370387.01
3785725.88 0.52066
370387.01 3785775.88 0.46832 370387.01
3785825.88 0.42418
370387.01 3785875.88 0.38596 370387.01
3785925.88 0.34985
370387.01 3785975.88 0.31492 370387.01
3786025.88 0.28179
370387.01 3786075.88 0.25088 370437.01
3785425.88 2.62985
370437.01 3785475.88 1.47034 370437.01

3785525.88   1.01378
         370437.01   3785575.88   0.77299   370437.01
3785625.88   0.62288
         370437.01   3785675.88   0.52513   370437.01
3785725.88   0.45544
         370437.01   3785775.88   0.40255   370487.01
3785425.88   2.57352
         370487.01   3785475.88   1.43207   370487.01
3785525.88   0.97360
         370487.01   3785575.88   0.72268   370487.01
3785625.88   0.58088
         370537.01   3785425.88   2.50195   370537.01
3785475.88   1.38857
         370537.01   3785525.88   0.93475   370587.01
3785425.88   2.43899
         370397.92   3786465.60   0.10278   370397.92
3786495.60   0.09772

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                   INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                  L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                  L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                  L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         370397.92   3786525.60   0.09310   370397.92
3786555.60   0.08876
         370427.92   3786315.60   0.12625   370427.92
3786345.60   0.11915

370427.92 3786375.60 0.11259 370427.92
3786405.60 0.10694
370427.92 3786435.60 0.10138 370427.92
3786465.60 0.09621
370427.92 3786495.60 0.09110 370427.92
3786525.60 0.08659
370427.92 3786555.60 0.08298 370457.92
3786195.60 0.15150
370457.92 3786225.60 0.14199 370457.92
3786255.60 0.13294
370457.92 3786285.60 0.12537 370457.92
3786315.60 0.11813
370457.92 3786345.60 0.11142 370457.92
3786375.60 0.10503
370457.92 3786405.60 0.09929 370457.92
3786435.60 0.09412
370457.92 3786465.60 0.08973 370457.92
3786495.60 0.08543
370457.92 3786525.60 0.08128 370457.92
3786555.60 0.07797
370487.92 3786075.60 0.18289 370487.92
3786105.60 0.17102
370487.92 3786135.60 0.16019 370487.92
3786165.60 0.15048
370487.92 3786195.60 0.14092 370487.92
3786225.60 0.13265
370487.92 3786255.60 0.12420 370487.92
3786285.60 0.11701
370487.92 3786315.60 0.11037 370487.92
3786345.60 0.10433
370487.92 3786375.60 0.09859 370487.92
3786405.60 0.09340
370487.92 3786435.60 0.08885 370487.92
3786465.60 0.08439
370487.92 3786495.60 0.08046 370487.92
3786525.60 0.07668
370487.92 3786555.60 0.07357 370517.92
3786075.60 0.16963
370517.92 3786105.60 0.15916 370517.92
3786135.60 0.14929
370517.92 3786165.60 0.14063 370517.92
3786195.60 0.13190
370517.92 3786225.60 0.12430 370517.92
3786255.60 0.11676
370517.92 3786285.60 0.11015 370517.92
3786315.60 0.10401
370517.92 3786345.60 0.09837 370517.92
3786375.60 0.09322
370517.92 3786405.60 0.08838 370517.92
3786435.60 0.08394

```
         370517.92    3786465.60        0.07987                      370517.92
3786495.60        0.07615
         370517.92    3786525.60        0.07274                      370517.92
3786555.60        0.06974
         370547.92    3786195.60        0.12399                      370547.92
3786225.60        0.11679
         370547.92    3786255.60        0.11018                      370547.92
3786285.60        0.10393
         370547.92    3786315.60        0.09828                      370547.92
3786345.60        0.09303
         370547.92    3786375.60        0.08825                      370547.92
3786405.60        0.08385
         370547.92    3786435.60        0.07969                      370547.92
3786465.60        0.07581
         370547.92    3786495.60        0.07234                      370547.92
3786525.60        0.06909
         370577.92    3786195.60        0.11609                      370577.92
3786225.60        0.10938
         370577.92    3786255.60        0.10358                      370577.92
3786285.60        0.09778
         370577.92    3786315.60        0.09264                      370577.92
3786345.60        0.08790
         370577.92    3786375.60        0.08351                      370577.92
3786405.60        0.07920
         370577.92    3786435.60        0.07530                      370577.92
3786465.60        0.07175
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                   INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                  L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                  L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                  L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370607.92	3786195.60	0.10918	370607.92	3786225.60	0.10308
370607.92	3786255.60	0.09756	370607.92	3786285.60	0.09235
370607.92	3786315.60	0.08759	370607.92	3786345.60	0.08320
370607.92	3786375.60	0.07906	370607.92	3786405.60	0.07507
370607.92	3786435.60	0.07143	370637.92	3786195.60	0.10258
370637.92	3786225.60	0.09687	370637.92	3786255.60	0.09195
370637.92	3786285.60	0.08717	370637.92	3786315.60	0.08281
370637.92	3786345.60	0.07878	370637.92	3786375.60	0.07500
370667.92	3786195.60	0.09634	370667.92	3786225.60	0.09117
370667.92	3786255.60	0.08655	370667.92	3786285.60	0.08209
370667.92	3786315.60	0.07805	370697.92	3786195.60	0.09030
370697.92	3786225.60	0.08569	370697.92	3786255.60	0.08145
370113.60	3786115.80	3.02303	370374.81	3786159.42	0.21309
370382.16	3786131.04	0.22286	370237.11	3786057.99	0.72840
370129.36	3786039.07	11.55109	370159.32	3785850.91	10.71009
370152.70	3785377.36	15.91160	370836.78	3785366.82	2.98835
370835.92	3785341.15	2.95353	370131.54	3785353.13	4.90546
370141.21	3785855.20	13.15237	370100.51	3786115.69	2.80018

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299
, L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307
, L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315
, L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323
, L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369730.24	3785990.46	0.28431	369730.24	3786020.46	0.28764
369730.24	3786050.46	0.29033	369730.24	3786080.46	0.29266
369730.24	3786110.46	0.29520	369730.24	3786140.46	0.29804
369730.24	3786170.46	0.30092	369730.24	3786200.46	0.30437
369730.24	3786230.46	0.30764	369730.24	3786260.46	0.31051
369730.24	3786290.46	0.31230	369730.24	3786320.46	0.31259
369730.24	3786350.46	0.31144	369730.24	3786380.46	0.30823
369730.24	3786410.46	0.30340	369730.24	3786440.46	0.29712
369730.24	3786470.46	0.28947	369730.24	3786500.46	0.28065
369730.24	3786530.46	0.27106	369730.24	3786560.46	0.26108
369760.24	3785990.46	0.32144	369760.24	3786020.46	0.32567
369760.24	3786050.46	0.32921	369760.24	3786080.46	0.33239
369760.24	3786110.46	0.33547	369760.24	3786140.46	0.33910
369760.24	3786170.46	0.34299	369760.24	3786200.46	0.34702
369760.24	3786230.46	0.35082	369760.24	3786260.46	0.35353

```
        369760.24    3786290.46        0.35457                    369760.24
3786320.46        0.35389
        369760.24    3786350.46        0.35081                    369760.24
3786380.46        0.34522
        369760.24    3786410.46        0.33791                    369760.24
3786440.46        0.32897
        369760.24    3786470.46        0.31871                    369760.24
3786500.46        0.30716
        369760.24    3786530.46        0.29494                    369760.24
3786560.46        0.28259
        369790.24    3785990.46        0.36699                    369790.24
3786020.46        0.37247
        369790.24    3786050.46        0.37701                    369790.24
3786080.46        0.38104
        369790.24    3786110.46        0.38528                    369790.24
3786140.46        0.38997
        369790.24    3786170.46        0.39493                    369790.24
3786200.46        0.39997
        369790.24    3786230.46        0.40423                    369790.24
3786260.46        0.40664
        369790.24    3786290.46        0.40638                    369790.24
3786320.46        0.40328
        369790.24    3786350.46        0.39735                    369790.24
3786380.46        0.38859
        369790.24    3786410.46        0.37769                    369790.24
3786440.46        0.36524
        369790.24    3786470.46        0.35147                    369790.24
3786500.46        0.33670
        369790.24    3786530.46        0.32125                    369790.24
3786560.46        0.30610
        369820.24    3785960.46        0.41572                    369820.24
3785990.46        0.42342
        369820.24    3786020.46        0.43059                    369820.24
3786050.46        0.43655
        369820.24    3786080.46        0.44152                    369820.24
3786110.46        0.44773
        369820.24    3786140.46        0.45388                    369820.24
3786170.46        0.46046
        369820.24    3786200.46        0.46649                    369820.24
3786230.46        0.47081
        369820.24    3786260.46        0.47178                    369820.24
3786290.46        0.46917
        369820.24    3786320.46        0.46269                    369820.24
3786350.46        0.45258
        369820.24    3786380.46        0.43906                    369820.24
3786410.46        0.42348
        369820.24    3786440.46        0.40629                    369820.24
3786470.46        0.38792
        369820.24    3786500.46        0.36898                    369820.24
3786530.46        0.35014
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369820.24	3786560.46	0.33205	369850.24	3785960.46	0.48369
369850.24	3785990.46	0.49427	369850.24	3786020.46	0.50396
369850.24	3786050.46	0.51210	369850.24	3786080.46	0.51907
369850.24	3786110.46	0.52787	369850.24	3786140.46	0.53596
369850.24	3786170.46	0.54404	369850.24	3786200.46	0.55096
369850.24	3786230.46	0.55446	369850.24	3786260.46	0.55260
369850.24	3786290.46	0.54583	369850.24	3786320.46	0.53397
369850.24	3786350.46	0.51794	369850.24	3786380.46	0.49803
369850.24	3786410.46	0.47596	369850.24	3786440.46	0.45282
369850.24	3786470.46	0.42907	369850.24	3786500.46	0.40540
369850.24	3786530.46	0.38252	369850.24		

3786560.46 0.36070
369880.24 3785960.46 0.57018 369880.24 3785990.46 0.58531
369880.24 3786020.46 0.59907 369880.24 3786050.46 0.61081
369880.24 3786080.46 0.62111 369880.24 3786110.46 0.63341
369880.24 3786140.46 0.64453 369880.24 3786170.46 0.65469
369880.24 3786200.46 0.66163 369880.24 3786230.46 0.66237
369880.24 3786260.46 0.65589 369880.24 3786290.46 0.64215
369880.24 3786320.46 0.62185 369880.24 3786350.46 0.59663
369880.24 3786380.46 0.56800 369880.24 3786410.46 0.53756
369880.24 3786440.46 0.50650 369880.24 3786470.46 0.47584
369880.24 3786500.46 0.44602 369880.24 3786530.46 0.41791
369880.24 3786560.46 0.39215 369910.24 3785960.46 0.68369
369910.24 3785990.46 0.70531 369910.24 3786020.46 0.72593
369910.24 3786050.46 0.74372 369910.24 3786080.46 0.76029
369910.24 3786110.46 0.77692 369910.24 3786140.46 0.79259
369910.24 3786170.46 0.80443 369910.24 3786200.46 0.80864
369910.24 3786230.46 0.80282 369910.24 3786260.46 0.78632
369910.24 3786290.46 0.76052 369910.24 3786320.46 0.72696
369910.24 3786350.46 0.68917 369910.24 3786380.46 0.64816
369910.24 3786410.46 0.60675 369910.24 3786440.46 0.56635
369910.24 3786470.46 0.52784 369910.24 3786500.46 0.49125
369910.24 3786530.46 0.45703 369910.24 3786560.46 0.42631
369910.24 3786590.46 0.39737 369940.24 3785930.46 0.80328
369940.24 3785960.46 0.83592 369940.24 3785990.46 0.86851
369940.24 3786020.46 0.90030 369940.24 3786050.46 0.92641
369940.24 3786080.46 0.95269 369940.24

3786110.46 0.97787
 369940.24 3786140.46 0.99908 369940.24
3786170.46 1.01081
 369940.24 3786200.46 1.00775 369940.24
3786230.46 0.98867
 369940.24 3786260.46 0.95455 369940.24
3786290.46 0.90769
 369940.24 3786320.46 0.85494 369940.24
3786350.46 0.79950

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
369940.24	3786380.46	0.74214	369940.24	3786410.46	0.68792
369940.24	3786440.46	0.63614	369940.24	3786470.46	0.58676
369940.24	3786500.46	0.54266	369940.24	3786530.46	0.50114
369940.24	3786560.46	0.46310	369940.24	3786590.46	0.42909
369970.24	3785930.46	0.99512	369970.24	3785960.46	1.04598
369970.24	3785990.46	1.09899	369970.24	3786020.46	1.15143

```
        369970.24    3786050.46        1.19715                    369970.24
3786080.46        1.24055
        369970.24    3786110.46        1.27954                    369970.24
3786140.46        1.30597
        369970.24    3786170.46        1.30997                    369970.24
3786200.46        1.28675
        369970.24    3786230.46        1.23896                    369970.24
3786260.46        1.17309
        369970.24    3786290.46        1.09529                    369970.24
3786320.46        1.01423
        369970.24    3786350.46        0.93374                    369970.24
3786380.46        0.85574
        369970.24    3786410.46        0.78201                    369970.24
3786440.46        0.71496
        369970.24    3786470.46        0.65402                    369970.24
3786500.46        0.59934
        369970.24    3786530.46        0.54889                    369970.24
3786560.46        0.50317
        369970.24    3786590.46        0.46362                    370000.24
3785960.46        1.35021
        370000.24    3785990.46        1.44250                    370000.24
3786020.46        1.53691
        370000.24    3786050.46        1.62436                    370000.24
3786080.46        1.70188
        370000.24    3786110.46        1.76155                    370000.24
3786140.46        1.78529
        370000.24    3786170.46        1.75811                    370000.24
3786200.46        1.68483
        370000.24    3786230.46        1.57919                    370000.24
3786260.46        1.45672
        370000.24    3786290.46        1.32947                    370000.24
3786320.46        1.20472
        370000.24    3786350.46        1.08948                    370000.24
3786380.46        0.98318
        370000.24    3786410.46        0.88681                    370000.24
3786440.46        0.80139
        370000.24    3786470.46        0.72583                    370000.24
3786500.46        0.65924
        370000.24    3786530.46        0.59940                    370000.24
3786560.46        0.54599
        370000.24    3786590.46        0.49994                    370030.24
3785960.46        1.82036
        370030.24    3785990.46        1.99490                    370030.24
3786020.46        2.18633
        370030.24    3786050.46        2.37264                    370030.24
3786080.46        2.52772
        370030.24    3786110.46        2.61171                    370030.24
3786140.46        2.58787
        370030.24    3786170.46        2.45963                    370030.24
3786200.46        2.26512
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299
, L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307
, L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315
, L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323
, L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370060.24	3786140.46	4.08288	370060.24	3786170.46	3.61400
370060.24	3786200.46	3.11913	370060.24		

3786230.46 2.66941
370060.24 3786260.46 2.28526 370060.24
3786290.46 1.96208
370060.24 3786320.46 1.69387 370060.24
3786350.46 1.47090
370060.24 3786380.46 1.28429 370060.24
3786410.46 1.12651
370060.24 3786440.46 0.99334 370060.24
3786470.46 0.88154
370060.24 3786500.46 0.78639 370060.24
3786530.46 0.70498
370060.24 3786560.46 0.63517 370060.24
3786590.46 0.57548
370090.24 3785990.46 5.25049 370090.24
3786020.46 6.61564
370090.24 3786050.46 8.53129 370090.24
3786080.46 9.99239
370090.24 3786110.46 9.04467 370090.24
3786140.46 7.13338
370090.24 3786170.46 5.48158 370090.24
3786200.46 4.29803
370090.24 3786230.46 3.45107 370090.24
3786260.46 2.82257
370090.24 3786290.46 2.34353 370090.24
3786320.46 1.97094
370090.24 3786350.46 1.67519 370090.24
3786380.46 1.43858
370090.24 3786410.46 1.24781 370090.24
3786440.46 1.08684
370090.24 3786470.46 0.95713 370090.24
3786500.46 0.84855
370090.24 3786530.46 0.75529 370090.24
3786560.46 0.67682
370090.24 3786590.46 0.61291 370120.24
3786140.46 12.87282
370120.24 3786170.46 8.01817 370120.24
3786200.46 5.66746
370120.24 3786230.46 4.29195 370120.24
3786260.46 3.36888
370120.24 3786290.46 2.71603 370120.24
3786320.46 2.23321
370120.24 3786350.46 1.86524 370120.24
3786380.46 1.57907
370120.24 3786410.46 1.35472 370120.24
3786440.46 1.17139
370120.24 3786470.46 1.02303 370120.24
3786500.46 0.90137
370120.24 3786530.46 0.79953 370120.24
3786560.46 0.71359
370120.24 3786590.46 0.64026 370150.24

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3786140.46       18.31987
         370150.24    3786170.46       10.30882                       370150.24
3786200.46        6.85349
         370150.24    3786230.46        5.01048                       370150.24
3786260.46        3.82992
         370150.24    3786290.46        3.02315                       370150.24
3786320.46        2.44481
         370150.24    3786350.46        2.01612                       370150.24
3786380.46        1.68866
         370150.24    3786410.46        1.43382                       370150.24
3786440.46        1.23134
         370150.24    3786470.46        1.06808                       370150.24
3786500.46        0.93451
         370150.24    3786530.46        0.82480                       370150.24
3786560.46        0.73308
         370150.24    3786590.46        0.65653                       370180.24
3786140.46       22.09487
         370180.24    3786170.46       11.78077                       370180.24
3786200.46        7.67652
         370180.24    3786230.46        5.49193                       370180.24
3786260.46        4.13097
         370180.24    3786290.46        3.21687                       370180.24
3786320.46        2.57113
         370180.24    3786350.46        2.09941                       370180.24
3786380.46        1.74485
         370180.24    3786410.46        1.47241                       370180.24
3786440.46        1.25799
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 364
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                 L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                 L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                 L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370180.24	3786470.46	1.08698	370180.24	3786500.46	0.94889
370180.24	3786530.46	0.83589	370180.24	3786560.46	0.74182
370180.24	3786590.46	0.66301	370180.24	3786620.46	0.59691
370210.24	3786140.46	26.03969	370210.24	3786170.46	12.86051
370210.24	3786200.46	8.18509	370210.24	3786230.46	5.74351
370210.24	3786260.46	4.25739	370210.24	3786290.46	3.28002
370210.24	3786320.46	2.60120	370210.24	3786350.46	2.11185
370210.24	3786380.46	1.74762	370210.24	3786410.46	1.46940
370210.24	3786440.46	1.25214	370210.24	3786470.46	1.08027
370210.24	3786500.46	0.94080	370210.24	3786530.46	0.82775
370210.24	3786560.46	0.73338	370210.24	3786590.46	0.65469
370210.24	3786620.46	0.58838	370240.24	3786170.46	13.82342
370240.24	3786200.46	8.42264	370240.24	3786230.46	5.76745
370240.24	3786260.46	4.21303	370240.24	3786290.46	3.21424
370240.24	3786320.46	2.53228	370240.24	3786350.46	2.04708
370240.24	3786380.46	1.68913	370240.24	3786410.46	1.41760
370240.24	3786440.46	1.20629	370240.24	3786470.46	1.04288
370240.24	3786500.46	0.90688	370240.24	3786530.46	0.79820
370240.24	3786560.46	0.70676	370240.24	3786590.46	0.63083
370240.24	3786620.46	0.56807	370270.24	3786170.46	14.54241
370270.24	3786200.46	8.42664	370270.24	3786230.46	5.58289
370270.24	3786260.46	4.00253	370270.24	3786290.46	3.01921

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         370270.24    3786320.46        2.36751                      370270.24
3786350.46        1.90973
         370270.24    3786380.46        1.57528                      370270.24
3786410.46        1.32258
         370270.24    3786440.46        1.12673                      370270.24
3786470.46        0.97463
         370270.24    3786500.46        0.85081                      370270.24
3786530.46        0.75002
         370270.24    3786560.46        0.66681                      370270.24
3786590.46        0.59720
         370300.24    3786170.46       14.80733                      370300.24
3786200.46        7.99657
         370300.24    3786230.46        5.11527                      370300.24
3786260.46        3.60847
         370300.24    3786290.46        2.70424                      370300.24
3786320.46        2.11932
         370300.24    3786350.46        1.71138                      370300.24
3786380.46        1.41710
         370300.24    3786410.46        1.19512                      370300.24
3786440.46        1.02379
         370330.24    3786170.46       14.20551                      370330.24
3786200.46        6.99268
         370330.24    3786230.46        4.33832                      370330.24
3786260.46        3.03675
         370330.24    3786290.46        2.28549                      370330.24
3786320.46        1.80437
         370360.24    3786170.46       11.65395                      369740.26
3785107.73        0.08880
         369770.26    3785137.73        0.09920                      369770.26
3785167.73        0.10475
         369770.26    3785197.73        0.11061                      369770.26
3785227.73        0.11677
         369770.26    3785257.73        0.12320                      369770.26
3785287.73        0.12989
         369770.26    3785317.73        0.13685                      369770.26
3785347.73        0.14411
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35

                                    PAGE 365
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                 L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
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                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         369800.26    3785137.73        0.10564                       369800.26
3785167.73        0.11204
         369800.26    3785197.73        0.11884                       369800.26
3785227.73        0.12604
         369800.26    3785257.73        0.13360                       369800.26
3785287.73        0.14151
         369800.26    3785317.73        0.14975                       369800.26
3785347.73        0.15842
         369830.26    3785137.73        0.11282                       369830.26
3785167.73        0.12025
         369830.26    3785197.73        0.12822                       369830.26
3785227.73        0.13672
         369830.26    3785257.73        0.14572                       369830.26
3785287.73        0.15518
         369830.26    3785317.73        0.16510                       369830.26
3785347.73        0.17558
         369860.26    3785137.73        0.12083                       369860.26
3785167.73        0.12954
         369860.26    3785197.73        0.13899                       369860.26
3785227.73        0.14915
         369860.26    3785257.73        0.16001                       369860.26
3785287.73        0.17152
         369860.26    3785317.73        0.18368                       369860.26
3785347.73        0.19658
         369890.26    3785137.73        0.12979                       369890.26
3785167.73        0.14010
         369890.26    3785197.73        0.15142                       369890.26
3785227.73        0.16376
         369890.26    3785257.73        0.17710                       369890.26
3785287.73        0.19139
         369890.26    3785317.73        0.20661                       369890.26
3785347.73        0.22288
         369920.26    3785137.73        0.13979                       369920.26
3785167.73        0.15212
         369920.26    3785197.73        0.16586                       369920.26
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3785227.73        0.18111
         369920.26    3785257.73        0.19785                       369920.26
3785287.73        0.21603
         369920.26    3785317.73        0.23560                       369920.26
3785347.73        0.25673
         369950.26    3785137.73        0.15092                       369950.26
3785167.73        0.16578
         369950.26    3785197.73        0.18272                       369950.26
3785227.73        0.20190
         369950.26    3785257.73        0.22343                       369950.26
3785287.73        0.24726
         369950.26    3785317.73        0.27330                       369950.26
3785347.73        0.30183
         369980.26    3785137.73        0.16326                       369980.26
3785167.73        0.18131
         369980.26    3785197.73        0.20241                       369980.26
3785227.73        0.22701
         369980.26    3785257.73        0.25545                       369980.26
3785287.73        0.28786
         369980.26    3785317.73        0.32421                       369980.26
3785347.73        0.36483
         370010.26    3785137.73        0.17673                       370010.26
3785167.73        0.19873
         370010.26    3785197.73        0.22525                       370010.26
3785227.73        0.25734
         370010.26    3785257.73        0.29608                       370010.26
3785287.73        0.34227
         370010.26    3785317.73        0.39624                       370010.26
3785347.73        0.45839
         370040.26    3785137.73        0.19124                       370040.26
3785167.73        0.21796
         370040.26    3785197.73        0.25137                       370040.26
3785227.73        0.29371
         370040.26    3785257.73        0.34793                       370040.26
3785287.73        0.41735
         370040.26    3785317.73        0.50453                       370040.26
3785347.73        0.61093
         370070.26    3785137.73        0.20653                       370070.26
3785167.73        0.23869
         370070.26    3785197.73        0.28046                       370070.26
3785227.73        0.33630
         370070.26    3785257.73        0.41340                       370070.26
3785287.73        0.52320
         370070.26    3785317.73        0.68065                       370070.26
3785347.73        0.89708
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***       06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       20:48:35
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 , L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 , L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 , L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370100.26	3785137.73	0.22230	370100.26	3785167.73	0.26040
370100.26	3785197.73	0.31171	370100.26	3785227.73	0.38400
370100.26	3785257.73	0.49249	370100.26	3785287.73	0.66952
370100.26	3785317.73	0.98704	370100.26	3785347.73	1.57125
370130.26	3785137.73	0.23813	370130.26	3785167.73	0.28236
370130.26	3785197.73	0.34370	370130.26	3785227.73	0.43403
370130.26	3785257.73	0.57965	370130.26	3785287.73	0.84974
370130.26	3785317.73	1.48250	370130.26	3785347.73	3.75270
370160.26	3785137.73	0.25355	370160.26	3785167.73	0.30365
370160.26	3785197.73	0.37458	370160.26	3785227.73	0.48206
370160.26	3785257.73	0.66289	370160.26	3785287.73	1.02201
370160.26	3785317.73	1.97634	370160.26	3785347.73	6.67082
370190.26	3785137.73	0.26792	370190.26	3785167.73	0.32321

370190.26 3785197.73 0.40227 370190.26 3785227.73 0.52343
370190.26 3785257.73 0.72952 370190.26 3785287.73 1.14057
370190.26 3785317.73 2.21032 370190.26 3785347.73 7.02888
370220.26 3785137.73 0.28069 370220.26 3785167.73 0.34009
370220.26 3785197.73 0.42512 370220.26 3785227.73 0.55520
370220.26 3785257.73 0.77473 370220.26 3785287.73 1.20457
370220.26 3785317.73 2.29388 370220.26 3785347.73 7.19764
370250.26 3785137.73 0.29144 370250.26 3785167.73 0.35377
370250.26 3785197.73 0.44263 370250.26 3785227.73 0.57754
370250.26 3785257.73 0.80255 370250.26 3785287.73 1.23710
370250.26 3785317.73 2.33167 370250.26 3785347.73 7.38000
370280.26 3785137.73 0.29997 370280.26 3785167.73 0.36412
370280.26 3785197.73 0.45507 370280.26 3785227.73 0.59217
370280.26 3785257.73 0.81909 370280.26 3785287.73 1.25513
370280.26 3785317.73 2.35829 370280.26 3785347.73 7.56267
370310.26 3785137.73 0.30648 370310.26 3785167.73 0.37165
370310.26 3785197.73 0.46360 370310.26 3785227.73 0.60147
370310.26 3785257.73 0.82900 370310.26 3785287.73 1.26690
370310.26 3785317.73 2.38438 370340.26 3785137.73 0.31108
370340.26 3785167.73 0.37675 370340.26 3785197.73 0.46907
370340.26 3785227.73 0.60715 370340.26 3785257.73 0.83486
370340.26 3785287.73 1.27507 370340.26 3785317.73 2.40853
370370.26 3785137.73 0.31392 370370.26 3785167.73 0.37971
370370.26 3785197.73 0.47202 370370.26 3785227.73 0.61015
370370.26 3785257.73 0.83841 370370.26 3785287.73 1.28164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370370.26	3785317.73	2.43308	370400.26	3785137.73	0.31537
370400.26	3785167.73	0.38107	370400.26	3785197.73	0.47324
370400.26	3785227.73	0.61135	370400.26	3785257.73	0.84027
370400.26	3785287.73	1.28722	370400.26	3785317.73	2.45768
370430.26	3785137.73	0.31567	370430.26	3785167.73	0.38117
370430.26	3785197.73	0.47317	370430.26	3785227.73	0.61125
370430.26	3785257.73	0.84097	370430.26	3785287.73	1.29191
370430.26	3785317.73	2.48361	370460.26	3785137.73	0.31486
370460.26	3785167.73	0.38004	370460.26	3785197.73	0.47172
370460.26	3785227.73	0.60960	370460.26	3785257.73	0.84029
370460.26	3785287.73	1.29583	370460.26		

3785317.73 2.51022
370490.26 3785137.73 0.31306 370490.26
3785167.73 0.37790
370490.26 3785197.73 0.46935 370490.26
3785227.73 0.60741
370490.26 3785257.73 0.83893 370490.26
3785287.73 1.29873
370490.26 3785317.73 2.53748 370520.26
3785137.73 0.31030
370520.26 3785167.73 0.37470 370520.26
3785197.73 0.46576
370520.26 3785227.73 0.60369 370520.26
3785257.73 0.83620
370520.26 3785287.73 1.30059 370520.26
3785317.73 2.56094
370550.26 3785137.73 0.30648 370550.26
3785167.73 0.37030
370550.26 3785197.73 0.46079 370550.26
3785227.73 0.59837
370550.26 3785257.73 0.83133 370550.26
3785287.73 1.29965
370550.26 3785317.73 2.58274 370580.26
3785137.73 0.30161
370580.26 3785167.73 0.36466 370580.26
3785197.73 0.45435
370580.26 3785227.73 0.59116 370580.26
3785257.73 0.82365
370580.26 3785287.73 1.29389 370580.26
3785317.73 2.59664
370610.26 3785137.73 0.29560 370610.26
3785167.73 0.35760
370610.26 3785197.73 0.44607 370610.26
3785227.73 0.58162
370610.26 3785257.73 0.81247 370610.26
3785287.73 1.28022
370610.26 3785317.73 2.58467 370640.26
3785137.73 0.28834
370640.26 3785167.73 0.34897 370640.26
3785197.73 0.43597
370640.26 3785227.73 0.56963 370640.26
3785257.73 0.79684
370640.26 3785287.73 1.25108 370670.26
3785137.73 0.27984
370670.26 3785167.73 0.33925 370670.26
3785197.73 0.42480
369758.91 3785379.56 0.14691 369758.91
3785429.56 0.15995
369758.91 3785479.56 0.17465 369758.91
3785529.56 0.19091
369758.91 3785579.56 0.20805 369758.91

3785629.56   0.22532
         369758.91   3785679.56   0.24206   369758.91
3785729.56   0.25768
         369758.91   3785779.56   0.27201   369758.91
3785829.56   0.28596
         369758.91   3785879.56   0.29841   369758.91
3785929.56   0.30920
         369808.91   3785379.56   0.17334   369808.91
3785429.56   0.19125
         369808.91   3785479.56   0.21159   369808.91
3785529.56   0.23380
         369808.91   3785579.56   0.25649   369808.91
3785629.56   0.27867

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                  L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                  L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                  L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         369808.91   3785679.56   0.29954   369808.91
3785729.56   0.31914
         369808.91   3785779.56   0.33708   369808.91
3785829.56   0.35442
         369808.91   3785879.56   0.37057   369858.91
3785379.56   0.21013
         369858.91   3785429.56   0.23585   369858.91
3785479.56   0.26513

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         369858.91    3785529.56        0.29614                    369858.91
3785579.56        0.32623
         369858.91    3785629.56        0.35443                    369858.91
3785679.56        0.38014
         369858.91    3785729.56        0.40357                    369858.91
3785779.56        0.42701
         369858.91    3785829.56        0.44891                    369858.91
3785879.56        0.47185
         369908.91    3785379.56        0.26495                    369908.91
3785429.56        0.30443
         369908.91    3785479.56        0.34839                    369908.91
3785529.56        0.39222
         369908.91    3785579.56        0.43184                    369908.91
3785629.56        0.46636
         369908.91    3785679.56        0.49752                    369908.91
3785729.56        0.52646
         369908.91    3785779.56        0.55566                    369908.91
3785829.56        0.58629
         369908.91    3785879.56        0.61990                    369958.91
3785379.56        0.35500
         369958.91    3785429.56        0.42185                    369958.91
3785479.56        0.49139
         369958.91    3785529.56        0.55363                    369958.91
3785579.56        0.60376
         369958.91    3785629.56        0.64491                    369958.91
3785679.56        0.68095
         369958.91    3785729.56        0.71414                    369958.91
3785779.56        0.75293
         369958.91    3785829.56        0.79635                    369958.91
3785879.56        0.84933
         370008.91    3785379.56        0.52789                    370008.91
3785429.56        0.65847
         370008.91    3785479.56        0.77517                    370008.91
3785529.56        0.86134
         370008.91    3785579.56        0.92022                    370008.91
3785629.56        0.96493
         370008.91    3785679.56        1.00290                    370008.91
3785729.56        1.03944
         370008.91    3785779.56        1.08595                    370008.91
3785829.56        1.14747
         370008.91    3785879.56        1.23593                    370058.91
3785379.56        0.97324
         370058.91    3785429.56        1.29064                    370058.91
3785479.56        1.49044
         370058.91    3785529.56        1.59243                    370058.91
3785579.56        1.64574
         370058.91    3785629.56        1.67803                    370058.91
3785679.56        1.70287
         370058.91    3785729.56        1.73329                    370058.91
3785779.56        1.77831
```

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         370058.91    3785829.56        1.85747                      370058.91
3785879.56        2.01333
         370058.91    3785929.56        2.30475                      370108.91
3785379.56        3.31294
         370108.91    3785429.56        4.32005                      370108.91
3785479.56        4.47182
         370108.91    3785529.56        4.43255                      370108.91
3785579.56        4.36977
         370108.91    3785629.56        4.28601                      370108.91
3785679.56        4.23192
         370108.91    3785729.56        4.15886                      370108.91
3785779.56        4.12526
         370108.91    3785829.56        4.16329                      370108.91
3785879.56        4.54597
         370108.91    3785929.56        5.77663                      370187.01
3785425.88        4.41182
         370187.01    3785475.88        3.64691                      370187.01
3785525.88        3.45230
         370187.01    3785575.88        3.46382                      370187.01
3785625.88        3.51583
         370187.01    3785675.88        3.60295                      370187.01
3785725.88        3.75592
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 369
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                            ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- -

	370187.01	3785775.88	3.90176	370187.01	3785825.88	4.08019
	370187.01	3785875.88	4.13950	370187.01	3785925.88	4.05400
	370187.01	3785975.88	4.88552	370187.01	3786025.88	10.73142
	370237.01	3785425.88	3.20932	370237.01	3785475.88	2.12167
	370237.01	3785525.88	1.76099	370237.01	3785575.88	1.61383
	370237.01	3785625.88	1.54581	370237.01	3785675.88	1.53656
	370237.01	3785725.88	1.55676	370237.01	3785775.88	1.61243
	370237.01	3785825.88	1.73254	370237.01	3785875.88	1.90767
	370237.01	3785925.88	2.29573	370237.01	3785975.88	3.43178
	370237.01	3786025.88	7.96648	370287.01	3785425.88	2.94160
	370287.01	3785475.88	1.80102	370287.01	3785525.88	1.38781
	370287.01	3785575.88	1.19667	370287.01	3785625.88	1.10317
	370287.01	3785675.88	1.05940	370287.01	3785725.88	1.05928
	370287.01	3785775.88	1.09691	370287.01	3785825.88	1.19276
	370287.01	3785875.88	1.36652	370287.01	3785925.88	1.73745
	370287.01	3785975.88	2.62949	370287.01	3786025.88	5.47578
	370287.01	3786075.88	23.31339	370337.01	3785425.88	2.83574
	370337.01	3785475.88	1.67265	370337.01	3785525.88	1.23861
	370337.01	3785575.88	1.03011	370337.01	3785625.88	0.91823
	370337.01	3785675.88	0.86526	370337.01	3785725.88	0.85313
	370337.01	3785775.88	0.87883	370337.01	3785825.88	0.95067
	370337.01	3785875.88	1.09273	370337.01	3785925.88	1.37193
	370337.01	3785975.88	1.94954	370337.01	3786025.88	3.33154
	370337.01	3786075.88	7.80826	370387.01	3785425.88	2.75589
	370387.01	3785475.88	1.60107	370387.01		

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3785525.88        1.15780
         370387.01    3785575.88        0.94127                        370387.01
3785625.88        0.81967
         370387.01    3785675.88        0.75825                        370387.01
3785725.88        0.73587
         370387.01    3785775.88        0.74725                        370387.01
3785825.88        0.79603
         370387.01    3785875.88        0.89788                        370387.01
3785925.88        1.08147
         370387.01    3785975.88        1.40822                        370387.01
3786025.88        2.01116
         370387.01    3786075.88        3.22949                        370437.01
3785425.88        2.69836
         370437.01    3785475.88        1.54939                        370437.01
3785525.88        1.10607
         370437.01    3785575.88        0.88215                        370437.01
3785625.88        0.75390
         370437.01    3785675.88        0.68473                        370437.01
3785725.88        0.65314
         370437.01    3785775.88        0.65180                        370487.01
3785425.88        2.64029
         370487.01    3785475.88        1.50862                        370487.01
3785525.88        1.06223
         370487.01    3785575.88        0.82646                        370487.01
3785625.88        0.70356
         370537.01    3785425.88        2.56640                        370537.01
3785475.88        1.46185
         370537.01    3785525.88        1.01876                        370587.01
3785425.88        2.50077
         370397.92    3786465.60        0.56859                        370397.92
3786495.60        0.51363
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
370397.92	3786525.60	0.46706	370397.92	3786555.60	0.42685
370427.92	3786315.60	0.83322	370427.92	3786345.60	0.73358
370427.92	3786375.60	0.65216	370427.92	3786405.60	0.58612
370427.92	3786435.60	0.52887	370427.92	3786465.60	0.47991
370427.92	3786495.60	0.43607	370427.92	3786525.60	0.39930
370427.92	3786555.60	0.36940	370457.92	3786195.60	1.12000
370457.92	3786225.60	0.96767	370457.92	3786255.60	0.84058
370457.92	3786285.60	0.74105	370457.92	3786315.60	0.65855
370457.92	3786345.60	0.58903	370457.92	3786375.60	0.52881
370457.92	3786405.60	0.47939	370457.92	3786435.60	0.43720
370457.92	3786465.60	0.40264	370457.92	3786495.60	0.37111
370457.92	3786525.60	0.34283	370457.92	3786555.60	0.31978
370487.92	3786075.60	0.94849	370487.92	3786105.60	0.97960
370487.92	3786135.60	0.97363	370487.92	3786165.60	0.92452
370487.92	3786195.60	0.84298	370487.92	3786225.60	0.75333
370487.92	3786255.60	0.66829	370487.92	3786285.60	0.59626
370487.92	3786315.60	0.53515	370487.92	3786345.60	0.48392
370487.92	3786375.60	0.43974	370487.92	3786405.60	0.40268
370487.92	3786435.60	0.37162	370487.92	3786465.60	0.34302
370487.92	3786495.60	0.31873	370487.92	3786525.60	0.29675

```
         370487.92    3786555.60        0.27850                      370517.92
3786075.60        0.74648
         370517.92    3786105.60        0.75745                      370517.92
3786135.60        0.74773
         370517.92    3786165.60        0.71671                      370517.92
3786195.60        0.66725
         370517.92    3786225.60        0.61028                      370517.92
3786255.60        0.55223
         370517.92    3786285.60        0.49939                      370517.92
3786315.60        0.45268
         370517.92    3786345.60        0.41194                      370517.92
3786375.60        0.37697
         370517.92    3786405.60        0.34690                      370517.92
3786435.60        0.32088
         370517.92    3786465.60        0.29808                      370517.92
3786495.60        0.27811
         370517.92    3786525.60        0.26045                      370517.92
3786555.60        0.24528
         370547.92    3786195.60        0.54677                      370547.92
3786225.60        0.50794
         370547.92    3786255.60        0.46728                      370547.92
3786285.60        0.42771
         370547.92    3786315.60        0.39145                      370547.92
3786345.60        0.35878
         370547.92    3786375.60        0.33009                      370547.92
3786405.60        0.30498
         370547.92    3786435.60        0.28301                      370547.92
3786465.60        0.26357
         370547.92    3786495.60        0.24666                      370547.92
3786525.60        0.23154
         370577.92    3786195.60        0.45854                      370577.92
3786225.60        0.43068
         370577.92    3786255.60        0.40141                      370577.92
3786285.60        0.37113
         370577.92    3786315.60        0.34269                      370577.92
3786345.60        0.31646
         370577.92    3786375.60        0.29275                      370577.92
3786405.60        0.27091
         370577.92    3786435.60        0.25204                      370577.92
3786465.60        0.23537
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                       ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                  PAGE 371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
```

```
                                  INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         370607.92    3786195.60        0.39254                       370607.92
3786225.60        0.37187
         370607.92    3786255.60        0.34959                       370607.92
3786285.60        0.32647
         370607.92    3786315.60        0.30390                       370607.92
3786345.60        0.28256
         370607.92    3786375.60        0.26255                       370607.92
3786405.60        0.24409
         370607.92    3786435.60        0.22775                       370637.92
3786195.60        0.34106
         370637.92    3786225.60        0.32484                       370637.92
3786255.60        0.30785
         370637.92    3786285.60        0.28971                       370637.92
3786315.60        0.27176
         370637.92    3786345.60        0.25442                       370637.92
3786375.60        0.23793
         370667.92    3786195.60        0.29995                       370667.92
3786225.60        0.28710
         370667.92    3786255.60        0.27342                       370667.92
3786285.60        0.25861
         370667.92    3786315.60        0.24395                       370697.92
3786195.60        0.26625
         370697.92    3786225.60        0.25592                       370697.92
3786255.60        0.24483
         370113.60    3786115.80       18.58206                       370374.81
3786159.42       12.85990
         370382.16    3786131.04        9.19783                       370237.11
3786057.99       22.36501
         370129.36    3786039.07       23.52174                       370159.32
3785850.91       11.23712
         370152.70    3785377.36       15.97028                       370836.78
```

3785366.82   3.03022
         370835.92   3785341.15   2.99387   370131.54
3785353.13   4.96006
         370141.21   3785855.20   13.67745   370100.51
3786115.69   11.77599

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                   INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                 L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                 L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                 L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        369730.24   3785990.46   15.52802 (16122208)   369730.24
3786020.46   16.93769 (16122208)
        369730.24   3786050.46   17.57682 (16122208)   369730.24
3786080.46   17.32830 (16122208)
        369730.24   3786110.46   16.21668 (16122208)   369730.24
3786140.46   14.92878 (13121808)
        369730.24   3786170.46   14.15766 (14121615)   369730.24
3786200.46   14.41716 (14121615)
        369730.24   3786230.46   15.08922 (16010608)   369730.24
3786260.46   15.70676 (16010608)
        369730.24   3786290.46   15.70563 (16010608)   369730.24
3786320.46   15.14712 (16010608)
        369730.24   3786350.46   14.14662 (16010608)   369730.24
3786380.46   13.81284 (13012408)
        369730.24   3786410.46   13.48025 (13012408)   369730.24
3786440.46   12.84639 (13012408)

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        369730.24   3786470.46       11.98899  (13012408)               369730.24
3786500.46       11.44927  (12011608)
        369730.24   3786530.46       11.03109  (12011608)               369730.24
3786560.46       10.46904  (12011608)
        369760.24   3785990.46       16.72577  (16122208)               369760.24
3786020.46       18.46504  (16122208)
        369760.24   3786050.46       19.30488  (16122208)               369760.24
3786080.46       19.08009  (16122208)
        369760.24   3786110.46       17.82163  (16122208)               369760.24
3786140.46       16.30526  (13121808)
        369760.24   3786170.46       16.09231  (14121615)               369760.24
3786200.46       16.11995  (14121615)
        369760.24   3786230.46       16.89331  (16010608)               369760.24
3786260.46       17.31061  (16010608)
        369760.24   3786290.46       17.00676  (16010608)               369760.24
3786320.46       16.09733  (16010608)
        369760.24   3786350.46       15.17336  (13012408)               369760.24
3786380.46       14.92123  (13012408)
        369760.24   3786410.46       14.28448  (13012408)               369760.24
3786440.46       13.35884  (13012408)
        369760.24   3786470.46       12.57833  (12011608)               369760.24
3786500.46       12.11150  (12011608)
        369760.24   3786530.46       11.47104  (12011608)               369760.24
3786560.46       10.71091  (12011608)
        369790.24   3785990.46       18.04735  (16122208)               369790.24
3786020.46       20.21532  (16122208)
        369790.24   3786050.46       21.33550  (16122208)               369790.24
3786080.46       21.16464  (16122208)
        369790.24   3786110.46       19.71314  (16122208)               369790.24
3786140.46       17.90952  (13121808)
        369790.24   3786170.46       18.37895  (14121615)               369790.24
3786200.46       18.06832  (14121615)
        369790.24   3786230.46       18.94336  (16010608)               369790.24
3786260.46       19.05992  (16010608)
        369790.24   3786290.46       18.35221  (16010608)               369790.24
3786320.46       17.00686  (16010608)
        369790.24   3786350.46       16.59869  (13012408)               369790.24
3786380.46       15.97983  (13012408)
        369790.24   3786410.46       14.98224  (13012408)               369790.24
3786440.46       13.90698  (12011608)
        369790.24   3786470.46       13.38299  (12011608)               369790.24
3786500.46       12.64761  (12011608)
        369790.24   3786530.46       11.76693  (12011608)               369790.24
3786560.46       10.80441  (12011608)
        369820.24   3785960.46       17.54175  (13021808)               369820.24
3785990.46       19.51616  (16122208)
        369820.24   3786020.46       22.25090  (16122208)               369820.24
3786050.46       23.75804  (16122208)
        369820.24   3786080.46       24.03016  (13121915)               369820.24
3786110.46       21.97884  (16122208)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        369820.24   3786560.46   11.66901 (14013008)   369850.24
3785960.46   19.03193 (13021808)
        369850.24   3785990.46   21.16133 (13021808)   369850.24
3786020.46   24.65242 (16122208)
        369850.24   3786050.46   26.69955 (16122208)   369850.24
3786080.46   27.63346 (13121915)
        369850.24   3786110.46   24.98910 (13121915)   369850.24

3786140.46 23.66057 (14121615)
369850.24 3786170.46 24.32239 (14121615) 369850.24
3786200.46 23.52080 (16010608)
369850.24 3786230.46 23.86859 (16010608) 369850.24
3786260.46 22.91824 (16010608)
369850.24 3786290.46 21.00291 (16010608) 369850.24
3786320.46 20.43019 (13012408)
369850.24 3786350.46 19.30104 (13012408) 369850.24
3786380.46 17.70525 (13012408)
369850.24 3786410.46 16.72136 (12011608) 369850.24
3786440.46 15.71014 (12011608)
369850.24 3786470.46 14.49143 (12011608) 369850.24
3786500.46 13.26651 (14013008)
369850.24 3786530.46 12.95432 (14013008) 369850.24
3786560.46 12.49454 (14013008)
369880.24 3785960.46 20.62869 (13021808) 369880.24
3785990.46 23.59158 (13021808)
369880.24 3786020.46 27.48964 (16122208) 369880.24
3786050.46 30.29951 (16122208)
369880.24 3786080.46 32.15728 (13121915) 369880.24
3786110.46 28.91001 (13121915)
369880.24 3786140.46 28.12471 (14121615) 369880.24
3786170.46 28.21319 (14121615)
369880.24 3786200.46 27.08672 (16010608) 369880.24
3786230.46 26.74893 (16010608)
369880.24 3786260.46 24.93860 (16010608) 369880.24
3786290.46 23.40846 (13012408)
369880.24 3786320.46 22.23517 (13012408) 369880.24
3786350.46 20.41557 (13012408)
369880.24 3786380.46 18.97489 (12011608) 369880.24
3786410.46 17.75472 (12011608)
369880.24 3786440.46 16.28300 (12011608) 369880.24
3786470.46 14.93765 (14013008)
369880.24 3786500.46 14.47944 (14013008) 369880.24
3786530.46 13.85717 (14013008)
369880.24 3786560.46 13.12351 (14013008) 369910.24
3785960.46 22.26897 (13021808)
369910.24 3785990.46 26.38901 (13021808) 369910.24
3786020.46 30.84811 (16122208)
369910.24 3786050.46 35.07287 (13121915) 369910.24
3786080.46 37.97437 (13121915)
369910.24 3786110.46 33.86524 (13121915) 369910.24
3786140.46 33.84582 (14121615)
369910.24 3786170.46 32.90711 (14121615) 369910.24
3786200.46 31.25688 (16010608)
369910.24 3786230.46 29.85980 (16010608) 369910.24
3786260.46 27.10856 (13012408)
369910.24 3786290.46 25.93366 (13012408) 369910.24
3786320.46 23.83398 (13012408)
369910.24 3786350.46 21.79229 (12011608) 369910.24

3786380.46   20.28461 (12011608)
        369910.24   3786410.46   18.47241 (12011608)   369910.24
3786440.46   16.97094 (14013008)
        369910.24   3786470.46   16.31214 (14013008)   369910.24
3786500.46   15.47006 (14013008)
        369910.24   3786530.46   14.51013 (14013008)   369910.24
3786560.46   13.49226 (14013008)
        369910.24   3786590.46   12.88954 (14013008)   369940.24
3785930.46   22.46338 (12100908)
        369940.24   3785960.46   23.88719 (12021008)   369940.24
3785990.46   29.57865 (13021808)
        369940.24   3786020.46   34.91654 (16122208)   369940.24
3786050.46   41.22143 (13121915)
        369940.24   3786080.46   45.54842 (13121915)   369940.24
3786110.46   40.90603 (13041208)
        369940.24   3786140.46   41.10132 (14121615)   369940.24
3786170.46   38.41118 (14121615)
        369940.24   3786200.46   36.07124 (16010608)   369940.24
3786230.46   33.08702 (16010608)
        369940.24   3786260.46   30.73069 (13012408)   369940.24
3786290.46   28.26907 (13012408)
        369940.24   3786320.46   25.40995 (12011608)   369940.24
3786350.46   23.49921 (12011608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                 L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                 L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                 L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

- -

```
        369940.24   3786380.46       21.20939  (12011608)                   369940.24
3786410.46       19.49955  (14013008)
        369940.24   3786440.46       18.54628  (14013008)                   369940.24
3786470.46       17.39592  (14013008)
        369940.24   3786500.46       16.14833  (14013008)                   369940.24
3786530.46       14.84776  (14013008)
        369940.24   3786560.46       14.92855  (14013008)                   369940.24
3786590.46       14.85013  (14013008)
        369970.24   3785930.46       26.12301  (12100908)                   369970.24
3785960.46       28.82806  (12100908)
        369970.24   3785990.46       33.16464  (13021808)                   369970.24
3786020.46       39.86040  (16122208)
        369970.24   3786050.46       49.25969  (13121915)                   369970.24
3786080.46       55.89254  (13121915)
        369970.24   3786110.46       50.95099  (13041208)                   369970.24
3786140.46       50.75921  (14121615)
        369970.24   3786170.46       44.98521  (14121615)                   369970.24
3786200.46       41.43649  (16010608)
        369970.24   3786230.46       37.17727  (13012408)                   369970.24
3786260.46       34.24205  (13012408)
        369970.24   3786290.46       30.22943  (12011608)                   369970.24
3786320.46       27.69341  (12011608)
        369970.24   3786350.46       24.72333  (12011608)                   369970.24
3786380.46       22.70173  (14013008)
        369970.24   3786410.46       21.30156  (14013008)                   369970.24
3786440.46       19.72680  (14013008)
        369970.24   3786470.46       18.07448  (14013008)                   369970.24
3786500.46       16.42062  (14013008)
        369970.24   3786530.46       15.18075  (14013008)                   369970.24
3786560.46       16.23062  (14013008)
        369970.24   3786590.46       16.13784  (13112108)                   370000.24
3785960.46       35.08124  (12100908)
        370000.24   3785990.46       38.17573  (12100908)                   370000.24
3786020.46       46.99838  (13021808)
        370000.24   3786050.46       59.99943  (13121915)                   370000.24
3786080.46       70.58099  (13121915)
        370000.24   3786110.46       65.26789  (13041208)                   370000.24
3786140.46       63.56859  (14121615)
        370000.24   3786170.46       53.05707  (16010608)                   370000.24
3786200.46       47.09687  (16010608)
        370000.24   3786230.46       42.63011  (13012408)                   370000.24
3786260.46       37.23219  (13012408)
        370000.24   3786290.46       33.33031  (12011608)                   370000.24
3786320.46       29.29160  (12011608)
        370000.24   3786350.46       26.80838  (14013008)                   370000.24
3786380.46       24.74501  (14013008)
        370000.24   3786410.46       22.54990  (14013008)                   370000.24
3786440.46       20.35064  (14013008)
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        370000.24   3786470.46       18.22376  (14013008)                370000.24
3786500.46       16.22055  (14013008)
        370000.24   3786530.46       16.07402  (12020708)                370000.24
3786560.46       18.47819  (12020708)
        370000.24   3786590.46       18.36857  (12020708)                370030.24
3785960.46       41.30069  (12100908)
        370030.24   3785990.46       49.70247  (12100908)                370030.24
3786020.46       56.72378  (13021808)
        370030.24   3786050.46       74.95731  (13121915)                370030.24
3786080.46       92.74143  (13121915)
        370030.24   3786110.46       87.07691  (14121615)                370030.24
3786140.46       80.32082  (14121615)
        370030.24   3786170.46       64.02562  (16010608)                370030.24
3786200.46       55.28825  (13012408)
        370030.24   3786230.46       47.47437  (13012408)                370030.24
3786260.46       41.24002  (12011608)
        370030.24   3786290.46       35.46867  (12011608)                370030.24
3786320.46       32.22126  (14013008)
        370030.24   3786350.46       29.12600  (14013008)                370030.24
3786380.46       26.03511  (14013008)
        370030.24   3786410.46       23.07781  (14013008)                370030.24
3786440.46       20.32436  (14013008)
        370030.24   3786470.46       17.81300  (14013008)                370030.24
3786500.46       16.44464  (12020708)
        370030.24   3786530.46       18.20568  (12020708)                370030.24
3786560.46       20.62207  (12020708)
        370030.24   3786590.46       20.45132  (12021508)                370060.24
3785990.46       62.61672  (12100908)
        370060.24   3786020.46       76.48592  (12100908)                370060.24
3786050.46       97.22046  (13121915)
        370060.24   3786080.46      129.26692  (13121915)                370060.24
3786110.46      125.35550  (14121615)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 375
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ON-SITE  ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370060.24	3786140.46	102.28558	(14121615)	370060.24	3786170.46	76.72406	(13012408)
370060.24	3786200.46	63.59031	(13012408)	370060.24	3786230.46	52.99823	(12011608)
370060.24	3786260.46	44.57972	(14013008)	370060.24	3786290.46	39.54819	(14013008)
370060.24	3786320.46	34.77233	(14013008)	370060.24	3786350.46	30.36103	(14013008)
370060.24	3786380.46	26.35808	(14013008)	370060.24	3786410.46	22.77217	(14013008)
370060.24	3786440.46	20.66257	(12020708)	370060.24	3786470.46	19.24282	(12020708)
370060.24	3786500.46	19.11369	(12020708)	370060.24	3786530.46	20.71311	(12020708)
370060.24	3786560.46	21.46081	(12020708)	370060.24	3786590.46	20.94121	(12021508)
370090.24	3785990.46	76.58566	(12021008)	370090.24	3786020.46	109.17438	(12100908)
370090.24	3786050.46	139.05100	(12021008)	370090.24	3786080.46	197.92156	(13121915)
370090.24	3786110.46	196.03072	(14121615)	370090.24	3786140.46	128.26592	(14121615)
370090.24	3786170.46	92.47313	(13012408)	370090.24	3786200.46	71.89025	(12011608)
370090.24	3786230.46	58.71910	(14013008)	370090.24	3786260.46	49.74715	(14013008)
370090.24	3786290.46	42.19787	(14013008)	370090.24	3786320.46	35.78370	(14013008)
370090.24	3786350.46	30.29566	(14013008)	370090.24	3786380.46	27.02489	(12020708)
370090.24	3786410.46	24.65969	(12020708)	370090.24	3786440.46	22.49396	(12020708)
370090.24	3786470.46	20.56991	(12020708)	370090.24	3786500.46	18.82794	(12020708)
370090.24	3786530.46	18.94032	(12020708)	370090.24	3786560.46	19.57061	(12020708)
370090.24	3786590.46	16.08707	(12020708)	370120.24	3786140.46	180.46601	(12021008)
370120.24	3786170.46	113.99928	(12021008)	370120.24			

3786200.46   81.80016 (12021008)
        370120.24   3786230.46   64.25644 (14013008)   370120.24
3786260.46   52.12820 (14013008)
        370120.24   3786290.46   42.71935 (14013008)   370120.24
3786320.46   37.21452 (12020708)
        370120.24   3786350.46   32.89709 (12020708)   370120.24
3786380.46   29.26314 (12020708)
        370120.24   3786410.46   26.17014 (12020708)   370120.24
3786440.46   23.46202 (12020708)
        370120.24   3786470.46   21.10768 (12020708)   370120.24
3786500.46   19.04660 (12020708)
        370120.24   3786530.46   17.22737 (12020708)   370120.24
3786560.46   15.61833 (12020708)
        370120.24   3786590.46   14.88023 (12021308)   370150.24
3786140.46   260.82330 (12021008)
        370150.24   3786170.46   144.62801 (12021008)   370150.24
3786200.46   97.50560 (12021008)
        370150.24   3786230.46   71.39924 (12021008)   370150.24
3786260.46   56.29184 (12100508)
        370150.24   3786290.46   46.50704 (12020708)   370150.24
3786320.46   39.82846 (12020708)
        370150.24   3786350.46   34.49931 (12020708)   370150.24
3786380.46   30.11615 (12020708)
        370150.24   3786410.46   26.46006 (12020708)   370150.24
3786440.46   23.36863 (12020708)
        370150.24   3786470.46   20.89595 (12021308)   370150.24
3786500.46   18.91070 (12021308)
        370150.24   3786530.46   17.19050 (12021308)   370150.24
3786560.46   15.90345 (12021308)
        370150.24   3786590.46   14.90403 (12021308)   370180.24
3786140.46   333.13174 (12021008)
        370180.24   3786170.46   172.69976 (12021008)   370180.24
3786200.46   111.82436 (12021008)
        370180.24   3786230.46   82.18561 (12100508)   370180.24
3786260.46   65.32441 (12100508)
        370180.24   3786290.46   53.57337 (12100508)   370180.24
3786320.46   44.94176 (12100508)
        370180.24   3786350.46   38.36422 (12100508)   370180.24
3786380.46   33.19789 (12100508)
        370180.24   3786410.46   29.04262 (12100508)   370180.24
3786440.46   25.62701 (12100508)

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ON-SITE ***
                                INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370180.24   3786470.46   22.77882 (12100508)   370180.24
3786500.46   20.37589 (12100508)
        370180.24   3786530.46   18.32620 (12100508)   370180.24
3786560.46   16.55593 (12100508)
        370180.24   3786590.46   15.01844 (12100508)   370180.24
3786620.46   13.68042 (12100508)
        370210.24   3786140.46   407.30539 (12021008)   370210.24
3786170.46   196.47476 (12021008)
        370210.24   3786200.46   123.40364 (12021008)   370210.24
3786230.46   87.66717 (12100508)
        370210.24   3786260.46   69.44007 (12100508)   370210.24
3786290.46   56.76795 (12100508)
        370210.24   3786320.46   47.44965 (12100508)   370210.24
3786350.46   40.32665 (12100508)
        370210.24   3786380.46   34.71518 (12100508)   370210.24
3786410.46   30.19291 (12100508)
        370210.24   3786440.46   26.48125 (12100508)   370210.24
3786470.46   23.39648 (12100508)
        370210.24   3786500.46   20.79340 (12100508)   370210.24
3786530.46   18.58839 (12100508)
        370210.24   3786560.46   16.69082 (12100508)   370210.24
3786590.46   15.05366 (12100508)
        370210.24   3786620.46   13.69872 (14100908)   370240.24
3786170.46   215.90825 (12021008)
        370240.24   3786200.46   131.48229 (12021008)   370240.24
3786230.46   90.01478 (12100508)
        370240.24   3786260.46   70.33370 (12100508)   370240.24
3786290.46   56.91228 (12100508)
        370240.24   3786320.46   47.14891 (12100508)   370240.24
3786350.46   39.74668 (12100508)

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        370240.24   3786380.46       33.95922  (12100508)                370240.24
3786410.46       29.32549  (12100508)
        370240.24   3786440.46       25.54444  (12100508)                370240.24
3786470.46       22.45205  (12100508)
        370240.24   3786500.46       19.91140  (14100908)                370240.24
3786530.46       17.86942  (14100908)
        370240.24   3786560.46       16.11664  (14100908)                370240.24
3786590.46       14.59921  (14100908)
        370240.24   3786620.46       13.28044  (14100908)                370270.24
3786170.46      230.63524  (12021008)
        370270.24   3786200.46      135.19887  (12021008)                370270.24
3786230.46       95.61540  (12110208)
        370270.24   3786260.46       73.47490  (12110208)                370270.24
3786290.46       58.38872  (12110208)
        370270.24   3786320.46       47.46320  (12110208)                370270.24
3786350.46       39.15222  (12110208)
        370270.24   3786380.46       32.65736  (12110208)                370270.24
3786410.46       27.47300  (12110208)
        370270.24   3786440.46       23.27331  (12110208)                370270.24
3786470.46       20.48290  (14100908)
        370270.24   3786500.46       18.21699  (14100908)                370270.24
3786530.46       16.30420  (14100908)
        370270.24   3786560.46       14.67433  (14100908)                370270.24
3786590.46       13.27354  (14100908)
        370300.24   3786170.46      239.06420  (12021008)                370300.24
3786200.46      135.24060  (12110208)
        370300.24   3786230.46       96.98061  (12110208)                370300.24
3786260.46       74.79569  (12110208)
        370300.24   3786290.46       59.93914  (12110208)                370300.24
3786320.46       49.28745  (12110208)
        370300.24   3786350.46       41.22397  (12110208)                370300.24
3786380.46       34.89834  (12110208)
        370300.24   3786410.46       29.79900  (12110208)                370300.24
3786440.46       25.62311  (12110208)
        370330.24   3786170.46      236.66877  (12021008)                370330.24
3786200.46      128.86649  (12110208)
        370330.24   3786230.46       91.86998  (12110208)                370330.24
3786260.46       70.85937  (12110208)
        370330.24   3786290.46       57.22677  (12110208)                370330.24
3786320.46       47.55981  (12110208)
        370360.24   3786170.46      210.15656  (12021008)                369740.26
3785107.73        3.43284  (14011408)
        369770.26   3785137.73        3.62118  (14011408)                369770.26
3785167.73        3.76416  (14011408)
        369770.26   3785197.73        3.95554  (15021808)                369770.26
3785227.73        4.17860  (15021808)
        369770.26   3785257.73        4.40298  (15021808)                369770.26
3785287.73        4.62757  (15021808)
        369770.26   3785317.73        4.84871  (15021808)                369770.26
3785347.73        5.06433  (15021808)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 , L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 , L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 , L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369800.26	3785137.73	3.64482	(14011408)	369800.26	3785167.73	3.81237	(14011408)
369800.26	3785197.73	3.98185	(14011408)	369800.26	3785227.73	4.15122	(14011408)
369800.26	3785257.73	4.38067	(15021808)	369800.26	3785287.73	4.64204	(15021808)
369800.26	3785317.73	4.90604	(15021808)	369800.26	3785347.73	5.16717	(15021808)
369830.26	3785137.73	3.62159	(14011408)	369830.26	3785167.73	3.81117	(14011408)
369830.26	3785197.73	4.00715	(14011408)	369830.26	3785227.73	4.20760	(14011408)
369830.26	3785257.73	4.41123	(14011408)	369830.26	3785287.73	4.61579	(14011408)
369830.26	3785317.73	4.89083	(15021808)	369830.26	3785347.73	5.19524	(15021808)
369860.26	3785137.73	3.55044	(14011408)	369860.26	3785167.73	3.75834	(14011408)
369860.26	3785197.73	3.97580	(14011408)	369860.26	3785227.73	4.20203	(14011408)
369860.26	3785257.73	4.43610	(14011408)	369860.26			

```
3785287.73        4.67758  (14011408)
        369860.26   3785317.73        4.92249  (14011408)                369860.26
3785347.73        5.16725  (14011408)
        369890.26   3785137.73        3.43275  (14011408)                369890.26
3785167.73        3.65317  (14011408)
        369890.26   3785197.73        3.88684  (14011408)                369890.26
3785227.73        4.13312  (14011408)
        369890.26   3785257.73        4.39058  (14011408)                369890.26
3785287.73        4.66116  (14011408)
        369890.26   3785317.73        4.94504  (14011408)                369890.26
3785347.73        5.23492  (14011408)
        369920.26   3785137.73        3.26763  (14011408)                369920.26
3785167.73        3.49441  (14011408)
        369920.26   3785197.73        3.73785  (14011408)                369920.26
3785227.73        3.99786  (14011408)
        369920.26   3785257.73        4.27333  (14011408)                369920.26
3785287.73        4.56590  (14011408)
        369920.26   3785317.73        4.88052  (14011408)                369920.26
3785347.73        5.21129  (14011408)
        369950.26   3785137.73        3.27770  (12021008)                369950.26
3785167.73        3.44131  (12021008)
        369950.26   3785197.73        3.61840  (12021008)                369950.26
3785227.73        3.80964  (12021008)
        369950.26   3785257.73        4.08345  (14011408)                369950.26
3785287.73        4.39602  (14011408)
        369950.26   3785317.73        4.73246  (14011408)                369950.26
3785347.73        5.08981  (14011408)
        369980.26   3785137.73        3.32203  (12021008)                369980.26
3785167.73        3.49039  (12021008)
        369980.26   3785197.73        3.67332  (12021008)                369980.26
3785227.73        3.87108  (12021008)
        369980.26   3785257.73        4.08631  (12021008)                369980.26
3785287.73        4.32176  (12021008)
        369980.26   3785317.73        4.57784  (12021008)                369980.26
3785347.73        4.86707  (14011408)
        370010.26   3785137.73        3.36169  (12021008)                370010.26
3785167.73        3.53488  (12021008)
        370010.26   3785197.73        3.72283  (12021008)                370010.26
3785227.73        3.92642  (12021008)
        370010.26   3785257.73        4.14868  (12021008)                370010.26
3785287.73        4.39165  (12021008)
        370010.26   3785317.73        4.65731  (12021008)                370010.26
3785347.73        4.94891  (12021008)
        370040.26   3785137.73        3.39692  (12021008)                370040.26
3785167.73        3.57458  (12021008)
        370040.26   3785197.73        3.76712  (12021008)                370040.26
3785227.73        3.97622  (12021008)
        370040.26   3785257.73        4.20476  (12021008)                370040.26
3785287.73        4.45528  (12021008)
        370040.26   3785317.73        4.73040  (12021008)                370040.26
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3785347.73   5.03172 (12021008)
        370070.26   3785137.73   3.42779 (12021008)   370070.26
3785167.73   3.60877 (12021008)
        370070.26   3785197.73   3.80589 (12021008)   370070.26
3785227.73   4.02033 (12021008)
        370070.26   3785257.73   4.25449 (12021008)   370070.26
3785287.73   4.51156 (12021008)
        370070.26   3785317.73   4.79464 (12021008)   370070.26
3785347.73   5.10482 (12021008)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                  INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370100.26   3785137.73   3.45354 (12021008)   370100.26
3785167.73   3.63774 (12021008)
        370100.26   3785197.73   3.83882 (12021008)   370100.26
3785227.73   4.05799 (12021008)
        370100.26   3785257.73   4.29692 (12021008)   370100.26
3785287.73   4.55979 (12021008)
        370100.26   3785317.73   4.84887 (12021008)   370100.26
3785347.73   5.16644 (12021008)
        370130.26   3785137.73   3.47407 (12021008)   370130.26
3785167.73   3.66116 (12021008)
        370130.26   3785197.73   3.86518 (12021008)   370130.26
3785227.73   4.08746 (12021008)

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        370130.26   3785257.73        4.33044  (12021008)               370130.26
3785287.73        4.59761  (12021008)
        370130.26   3785317.73        4.89155  (12021008)               370130.26
3785347.73        5.21638  (12021008)
        370160.26   3785137.73        3.75383  (12122708)               370160.26
3785167.73        3.93007  (12122708)
        370160.26   3785197.73        4.11886  (12122708)               370160.26
3785227.73        4.32394  (12122708)
        370160.26   3785257.73        4.54797  (12122708)               370160.26
3785287.73        4.79400  (12122708)
        370160.26   3785317.73        5.05931  (12122708)               370160.26
3785347.73        5.34941  (12122708)
        370190.26   3785137.73        4.10038  (13020508)               370190.26
3785167.73        4.29946  (13020508)
        370190.26   3785197.73        4.51442  (13020508)               370190.26
3785227.73        4.74778  (13020508)
        370190.26   3785257.73        5.00157  (13020508)               370190.26
3785287.73        5.27944  (13020508)
        370190.26   3785317.73        5.58100  (13020508)               370190.26
3785347.73        5.91161  (13020508)
        370220.26   3785137.73        4.48564  (13020508)               370220.26
3785167.73        4.70960  (13020508)
        370220.26   3785197.73        4.95294  (13020508)               370220.26
3785227.73        5.21639  (13020508)
        370220.26   3785257.73        5.50275  (13020508)               370220.26
3785287.73        5.81641  (13020508)
        370220.26   3785317.73        6.15825  (13020508)               370220.26
3785347.73        6.53222  (13020508)
        370250.26   3785137.73        4.81920  (13020508)               370250.26
3785167.73        5.06212  (13020508)
        370250.26   3785197.73        5.32474  (13020508)               370250.26
3785227.73        5.61051  (13020508)
        370250.26   3785257.73        5.92232  (13020508)               370250.26
3785287.73        6.26541  (13020508)
        370250.26   3785317.73        6.63901  (13020508)               370250.26
3785347.73        7.04168  (13020508)
        370280.26   3785137.73        5.09028  (13020508)               370280.26
3785167.73        5.34431  (13020508)
        370280.26   3785197.73        5.61865  (13020508)               370280.26
3785227.73        5.91481  (13020508)
        370280.26   3785257.73        6.23820  (13020508)               370280.26
3785287.73        6.59609  (13020508)
        370280.26   3785317.73        6.98561  (13020508)               370280.26
3785347.73        7.40467  (13020508)
        370310.26   3785137.73        5.27351  (13020508)               370310.26
3785167.73        5.53066  (13020508)
        370310.26   3785197.73        5.80819  (13020508)               370310.26
3785227.73        6.10740  (13020508)
        370310.26   3785257.73        6.42886  (13020508)               370310.26
3785287.73        6.78428  (13020508)
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        370310.26   3785317.73        7.17618  (13020508)                370340.26
3785137.73        5.36582  (13020508)
        370340.26   3785167.73        5.61631  (13020508)                370340.26
3785197.73        5.88516  (13020508)
        370340.26   3785227.73        6.17392  (13020508)                370340.26
3785257.73        6.48802  (13020508)
        370340.26   3785287.73        6.83674  (13020508)                370340.26
3785317.73        7.21107  (13020508)
        370370.26   3785137.73        5.37539  (13020508)                370370.26
3785167.73        5.61197  (13020508)
        370370.26   3785197.73        5.86476  (13020508)                370370.26
3785227.73        6.13494  (13020508)
        370370.26   3785257.73        6.42647  (13020508)                370370.26
3785287.73        6.74217  (13020508)
        370370.26   3785317.73        7.08021  (13020508)                370400.26
3785137.73        5.28930  (13020508)
        370400.26   3785167.73        5.50487  (13020508)                370400.26
3785197.73        5.73384  (13020508)
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ON-SITE  ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        370400.26   3785227.73        5.97672  (13020508)                370400.26
3785257.73        6.23592  (13020508)
        370400.26   3785287.73        6.51050  (13020508)                370400.26
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3785317.73 6.80417 (13020508)
370430.26 3785137.73 5.11378 (13020508) 370430.26
3785167.73 5.30286 (13020508)
370430.26 3785197.73 5.50234 (13020508) 370430.26
3785227.73 5.70982 (13020508)
370430.26 3785257.73 5.94971 (12010508) 370430.26
3785287.73 6.40956 (12010508)
370430.26 3785317.73 6.91174 (12010508) 370460.26
3785137.73 4.86621 (13020508)
370460.26 3785167.73 5.18210 (12010508) 370460.26
3785197.73 5.54874 (12010508)
370460.26 3785227.73 5.94402 (12010508) 370460.26
3785257.73 6.36863 (12010508)
370460.26 3785287.73 6.82478 (12010508) 370460.26
3785317.73 7.31881 (12010508)
370490.26 3785137.73 5.17630 (12010508) 370490.26
3785167.73 5.51464 (12010508)
370490.26 3785197.73 5.87668 (12010508) 370490.26
3785227.73 6.26472 (12010508)
370490.26 3785257.73 6.68091 (12010508) 370490.26
3785287.73 7.12513 (12010508)
370490.26 3785317.73 7.59647 (12010508) 370520.26
3785137.73 5.44485 (12010508)
370520.26 3785167.73 5.77516 (12010508) 370520.26
3785197.73 6.12525 (12010508)
370520.26 3785227.73 6.49524 (12010508) 370520.26
3785257.73 6.88528 (12010508)
370520.26 3785287.73 7.29402 (12010508) 370520.26
3785317.73 7.72419 (12010508)
370550.26 3785137.73 5.64459 (12010508) 370550.26
3785167.73 5.95750 (12010508)
370550.26 3785197.73 6.28493 (12010508) 370550.26
3785227.73 6.62554 (12010508)
370550.26 3785257.73 6.97954 (12010508) 370550.26
3785287.73 7.34433 (12010508)
370550.26 3785317.73 7.71951 (12010508) 370580.26
3785137.73 5.76451 (12010508)
370580.26 3785167.73 6.05101 (12010508) 370580.26
3785197.73 6.34726 (12010508)
370580.26 3785227.73 6.65025 (12010508) 370580.26
3785257.73 6.95989 (12010508)
370580.26 3785287.73 7.27221 (12010508) 370580.26
3785317.73 7.58884 (12010508)
370610.26 3785137.73 5.80136 (12010508) 370610.26
3785167.73 6.05564 (12010508)
370610.26 3785197.73 6.31431 (12010508) 370610.26
3785227.73 6.57152 (12010508)
370610.26 3785257.73 6.82879 (12010508) 370610.26
3785287.73 7.08321 (12010508)
370610.26 3785317.73 7.33651 (12010508) 370640.26

3785137.73   5.75743 (12010508)
        370640.26   3785167.73   5.97323 (12010508)   370640.26
3785197.73   6.18594 (12010508)
        370640.26   3785227.73   6.39472 (12010508)   370640.26
3785257.73   6.59919 (12010508)
        370640.26   3785287.73   6.79927 (12010508)   370670.26
3785137.73   5.63284 (12010508)
        370670.26   3785167.73   5.79748 (12010508)   370670.26
3785197.73   5.96026 (12010508)
        369758.91   3785379.56   5.19784 (15021808)   369758.91
3785429.56   5.45711 (15021808)
        369758.91   3785479.56   5.64012 (15021808)   369758.91
3785529.56   5.71814 (15021808)
        369758.91   3785579.56   6.00157 (12021008)   369758.91
3785629.56   6.57325 (12021008)
        369758.91   3785679.56   7.20215 (12021008)   369758.91
3785729.56   7.88677 (12021008)
        369758.91   3785779.56   8.61786 (12021008)   369758.91
3785829.56   9.36760 (12021008)
        369758.91   3785879.56   10.54766 (13021808)   369758.91
3785929.56   13.51203 (13021808)
        369808.91   3785379.56   5.47291 (15021808)   369808.91
3785429.56   5.91534 (15021808)
        369808.91   3785479.56   6.31587 (15021808)   369808.91
3785529.56   6.63393 (15021808)
        369808.91   3785579.56   6.83156 (15021808)   369808.91
3785629.56   7.18560 (12021008)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ON-SITE ***
                                  INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10   IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369808.91	3785679.56	7.96030	(12021008)	369808.91	3785729.56	8.82254	(12021008)
369808.91	3785779.56	9.77264	(12021008)	369808.91	3785829.56	10.78408	(12021008)
369808.91	3785879.56	11.82498	(12021008)	369858.91	3785379.56	5.52232	(15021808)
369858.91	3785429.56	6.14076	(15021808)	369858.91	3785479.56	6.76234	(15021808)
369858.91	3785529.56	7.36271	(15021808)	369858.91	3785579.56	7.89525	(15021808)
369858.91	3785629.56	8.28731	(15021808)	369858.91	3785679.56	8.79144	(12021008)
369858.91	3785729.56	9.88748	(12021008)	369858.91	3785779.56	11.12178	(12021008)
369858.91	3785829.56	12.51081	(12021008)	369858.91	3785879.56	13.98653	(12021008)
369908.91	3785379.56	5.58235	(14011408)	369908.91	3785429.56	6.16525	(14011408)
369908.91	3785479.56	6.89054	(15021808)	369908.91	3785529.56	7.76202	(15021808)
369908.91	3785579.56	8.65830	(15021808)	369908.91	3785629.56	9.51877	(15021808)
369908.91	3785679.56	10.24691	(15021808)	369908.91	3785729.56	11.06420	(12021008)
369908.91	3785779.56	12.68909	(12021008)	369908.91	3785829.56	14.58821	(12021008)
369908.91	3785879.56	16.73818	(12021008)	369958.91	3785379.56	5.44879	(14011408)
369958.91	3785429.56	6.16947	(14011408)	369958.91	3785479.56	6.97678	(14011408)
369958.91	3785529.56	7.84734	(14011408)	369958.91	3785579.56	8.93393	(15021808)
369958.91	3785629.56	10.25543	(15021808)	369958.91	3785679.56	11.62787	(15021808)
369958.91	3785729.56	12.99613	(15021808)	369958.91	3785779.56	14.44945	(12021008)
369958.91	3785829.56	17.05703	(12021008)	369958.91	3785879.56	20.22504	(12021008)
370008.91	3785379.56	5.28453	(12021008)	370008.91	3785429.56	5.89780	(12021008)
370008.91	3785479.56	6.72648	(14011408)	370008.91	3785529.56	7.79942	(14011408)
370008.91	3785579.56	9.05428	(14011408)	370008.91	3785629.56	10.47380	(14011408)

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        370008.91   3785679.56       12.21039  (15021808)                370008.91
3785729.56       14.47557  (15021808)
        370008.91   3785779.56       16.87490  (15021808)                370008.91
3785829.56       19.90010  (12021008)
        370008.91   3785879.56       24.55509  (12021008)                370058.91
3785379.56        5.43867  (12021008)
        370058.91   3785429.56        6.09428  (12021008)                370058.91
3785479.56        6.88569  (12021008)
        370058.91   3785529.56        7.84489  (12021008)                370058.91
3785579.56        9.03548  (12021008)
        370058.91   3785629.56       10.52415  (12021008)                370058.91
3785679.56       12.44554  (12021008)
        370058.91   3785729.56       14.97192  (14011408)                370058.91
3785779.56       18.29173  (12021008)
        370058.91   3785829.56       22.94553  (12021008)                370058.91
3785879.56       29.61515  (12021008)
        370058.91   3785929.56       39.52123  (12021008)                370108.91
3785379.56        5.55982  (12021008)
        370108.91   3785429.56        6.24972  (12021008)                370108.91
3785479.56        7.08679  (12021008)
        370108.91   3785529.56        8.11056  (12021008)                370108.91
3785579.56        9.39729  (12021008)
        370108.91   3785629.56       11.03536  (12021008)                370108.91
3785679.56       13.19163  (12021008)
        370108.91   3785729.56       16.04596  (12021008)                370108.91
3785779.56       20.02494  (12021008)
        370108.91   3785829.56       25.81175  (12021008)                370108.91
3785879.56       34.76171  (12021008)
        370108.91   3785929.56       49.86830  (12021008)                370187.01
3785425.88        6.86381  (13020508)
        370187.01   3785475.88        7.69308  (13020508)                370187.01
3785525.88        8.69401  (13020508)
        370187.01   3785575.88        9.92272  (13020508)                370187.01
3785625.88       11.48365  (13020508)
        370187.01   3785675.88       13.68702  (12021008)                370187.01
3785725.88       16.83907  (12021008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                   PAGE 381
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ON-SITE  ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                 L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
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                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        370187.01   3785775.88       21.33267  (12021008)               370187.01
3785825.88       28.10477  (12021008)
        370187.01   3785875.88       39.09506  (12021008)               370187.01
3785925.88       59.19961  (12021008)
        370187.01   3785975.88      103.49866  (12021008)               370187.01
3786025.88      252.95322  (12021008)
        370237.01   3785425.88        8.07534  (13020508)               370237.01
3785475.88        9.08337  (13020508)
        370237.01   3785525.88       10.29614  (13020508)               370237.01
3785575.88       11.79193  (13020508)
        370237.01   3785625.88       13.70380  (13020508)               370237.01
3785675.88       16.14242  (13020508)
        370237.01   3785725.88       19.38307  (13020508)               370237.01
3785775.88       23.77429  (13020508)
        370237.01   3785825.88       29.87738  (13020508)               370237.01
3785875.88       39.35929  (12021008)
        370237.01   3785925.88       59.18630  (12021008)               370237.01
3785975.88      100.59105  (12021008)
        370237.01   3786025.88      219.38326  (12021008)               370287.01
3785425.88        8.77348  (13020508)
        370287.01   3785475.88        9.82663  (13020508)               370287.01
3785525.88       11.08399  (13020508)
        370287.01   3785575.88       12.60978  (13020508)               370287.01
3785625.88       14.48590  (13020508)
        370287.01   3785675.88       16.88951  (13020508)               370287.01
3785725.88       19.92369  (13020508)
        370287.01   3785775.88       23.88454  (13020508)               370287.01
3785825.88       30.49533  (12010508)
        370287.01   3785875.88       40.79874  (12010508)               370287.01
3785925.88       55.93535  (12010508)
        370287.01   3785975.88       86.66344  (12021008)               370287.01
3786025.88      165.97792  (12021008)
        370287.01   3786075.88      526.76915  (12021008)               370337.01
3785425.88        8.83335  (13020508)
        370337.01   3785475.88        9.78200  (13020508)               370337.01
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3785525.88       10.88894  (13020508)
        370337.01   3785575.88       12.18536  (13020508)                370337.01
3785625.88       14.07520  (12010508)
        370337.01   3785675.88       17.03579  (12010508)                370337.01
3785725.88       20.76172  (12010508)
        370337.01   3785775.88       25.46771  (12010508)                370337.01
3785825.88       31.45175  (12010508)
        370337.01   3785875.88       39.22375  (12010508)                370337.01
3785925.88       49.31089  (12010508)
        370337.01   3785975.88       68.38425  (12021008)                370337.01
3786025.88      111.04705  (12021008)
        370337.01   3786075.88      215.46845  (12021008)                370387.01
3785425.88        8.33140  (12010508)
        370387.01   3785475.88        9.65590  (12010508)                370387.01
3785525.88       11.23124  (12010508)
        370387.01   3785575.88       13.07169  (12010508)                370387.01
3785625.88       15.31660  (12010508)
        370387.01   3785675.88       17.90015  (12010508)                370387.01
3785725.88       20.89860  (12010508)
        370387.01   3785775.88       24.35094  (12010508)                370387.01
3785825.88       28.29679  (12010508)
        370387.01   3785875.88       34.01721  (14122608)                370387.01
3785925.88       43.06062  (14122608)
        370387.01   3785975.88       55.13859  (16123008)                370387.01
3786025.88       72.49561  (12021008)
        370387.01   3786075.88      106.00319  (12021008)                370437.01
3785425.88        9.20130  (12010508)
        370437.01   3785475.88       10.42952  (12010508)                370437.01
3785525.88       11.81766  (12010508)
        370437.01   3785575.88       13.39182  (12010508)                370437.01
3785625.88       15.17619  (12010508)
        370437.01   3785675.88       17.03166  (12010508)                370437.01
3785725.88       18.94222  (12010508)
        370437.01   3785775.88       20.97378  (14122608)                370487.01
3785425.88        9.51872  (12010508)
        370487.01   3785475.88       10.53787  (12010508)                370487.01
3785525.88       11.61006  (12010508)
        370487.01   3785575.88       12.79882  (12010508)                370487.01
3785625.88       13.78973  (12010508)
        370537.01   3785425.88        9.23640  (12010508)                370537.01
3785475.88        9.91322  (12010508)
        370537.01   3785525.88       10.57502  (12010508)                370587.01
3785425.88        8.53515  (12010508)
        370397.92   3786465.60       20.91229  (16090508)                370397.92
3786495.60       18.39026  (16090508)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370397.92	3786525.60	16.37835	(12110208)	370397.92	3786555.60	15.08432	(12110208)
370427.92	3786315.60	40.88724	(12121715)	370427.92	3786345.60	33.91964	(12121715)
370427.92	3786375.60	27.50238	(12121715)	370427.92	3786405.60	23.60213	(16090508)
370427.92	3786435.60	21.68384	(16090508)	370427.92	3786465.60	19.77306	(16090508)
370427.92	3786495.60	17.90404	(16090508)	370427.92	3786525.60	16.11376	(16090508)
370427.92	3786555.60	14.45403	(16090508)	370457.92	3786195.60	73.08630	(12041108)
370457.92	3786225.60	60.82092	(12041108)	370457.92	3786255.60	42.27951	(12041108)
370457.92	3786285.60	38.65646	(12121715)	370457.92	3786315.60	36.57998	(12121715)
370457.92	3786345.60	32.85405	(12121715)	370457.92	3786375.60	28.48484	(12121715)
370457.92	3786405.60	23.87535	(12121715)	370457.92	3786435.60	19.51316	(12121715)
370457.92	3786465.60	17.31481	(16090508)	370457.92	3786495.60	16.23721	(16090508)
370457.92	3786525.60	15.07417	(16090508)	370457.92	3786555.60	13.90078	(16090508)
370487.92	3786075.60	47.74311	(13011108)	370487.92	3786105.60	43.33778	(13011108)

370487.92 3786135.60 42.29879 (12011308) 370487.92
3786165.60 48.85439 (16011814)
370487.92 3786195.60 53.67242 (12041108) 370487.92
3786225.60 52.68701 (12041108)
370487.92 3786255.60 42.20611 (12041108) 370487.92
3786285.60 29.67410 (12041108)
370487.92 3786315.60 29.52654 (12121715) 370487.92
3786345.60 29.06752 (12121715)
370487.92 3786375.60 27.05557 (12121715) 370487.92
3786405.60 24.08898 (12121715)
370487.92 3786435.60 20.72732 (12121715) 370487.92
3786465.60 17.39835 (12121715)
370487.92 3786495.60 14.76547 (12121714) 370487.92
3786525.60 13.18452 (16090508)
370487.92 3786555.60 12.55382 (16090508) 370517.92
3786075.60 38.99785 (13011108)
370517.92 3786105.60 34.29891 (13011108) 370517.92
3786135.60 34.05840 (12011308)
370517.92 3786165.60 36.51432 (16011814) 370517.92
3786195.60 38.91682 (12041108)
370517.92 3786225.60 43.10191 (12041108) 370517.92
3786255.60 39.02132 (12041108)
370517.92 3786285.60 30.57092 (12041108) 370517.92
3786315.60 22.39750 (12021608)
370517.92 3786345.60 23.25024 (12121715) 370517.92
3786375.60 23.47726 (12121715)
370517.92 3786405.60 22.40270 (12121715) 370517.92
3786435.60 20.47103 (12121715)
370517.92 3786465.60 18.07799 (12121715) 370517.92
3786495.60 15.51685 (12121715)
370517.92 3786525.60 13.00570 (12121715) 370517.92
3786555.60 11.59178 (12121714)
370547.92 3786195.60 31.18415 (16011814) 370547.92
3786225.60 34.16926 (12041108)
370547.92 3786255.60 34.23419 (12041108) 370547.92
3786285.60 29.56192 (12041108)
370547.92 3786315.60 22.81444 (12041108) 370547.92
3786345.60 18.41444 (12021608)
370547.92 3786375.60 18.79301 (12121715) 370547.92
3786405.60 19.29762 (12121715)
370547.92 3786435.60 18.78416 (12121715) 370547.92
3786465.60 17.53592 (12121715)
370547.92 3786495.60 15.80835 (12121715) 370547.92
3786525.60 13.85159 (12121715)
370577.92 3786195.60 25.18749 (16011814) 370577.92
3786225.60 26.61675 (12041108)
370577.92 3786255.60 28.95384 (12041108) 370577.92
3786285.60 27.27099 (12041108)
370577.92 3786315.60 22.83132 (12041108) 370577.92
3786345.60 17.41002 (12041108)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ON-SITE ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370577.92	3786375.60	15.49418	(12021608)	370577.92	3786405.60	15.55353	(12121715)
370577.92	3786435.60	16.17242	(12121715)	370577.92	3786465.60	15.99177	(12121715)
370607.92	3786195.60	21.96007	(12011308)	370607.92	3786225.60	21.57068	(16011814)
370607.92	3786255.60	23.93133	(12041108)	370607.92	3786285.60	24.23158	(12041108)
370607.92	3786315.60	21.83357	(12041108)	370607.92	3786345.60	17.86247	(12041108)
370607.92	3786375.60	14.10500	(12021608)	370607.92	3786405.60	13.27305	(12021608)
370607.92	3786435.60	13.05063	(12121715)	370637.92	3786195.60	19.48682	(12011308)
370637.92	3786225.60	18.64647	(12011308)	370637.92	3786255.60	19.47449	(12041108)
370637.92	3786285.60	20.97992	(12041108)	370637.92	3786315.60	20.15838	(12041108)
370637.92	3786345.60	17.58030	(12041108)	370637.92	3786375.60	14.13386	(12041108)
370667.92	3786195.60	17.40880	(12011308)	370667.92			

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3786225.60       16.92716  (12011308)
        370667.92   3786255.60       15.78970  (16011814)                370667.92
3786285.60       17.84822  (12041108)
        370667.92   3786315.60       18.16715  (12041108)                370697.92
3786195.60       15.64722  (12011308)
        370697.92   3786225.60       15.41692  (12011308)                370697.92
3786255.60       14.53144  (12011308)
        370113.60   3786115.80      280.86555  (14121615)                370374.81
3786159.42      271.99948  (12041108)
        370382.16   3786131.04      224.53109  (12021008)                370237.11
3786057.99      511.07563  (12021008)
        370129.36   3786039.07      304.38488  (12021008)                370159.32
3785850.91       31.94081  (12021008)
        370152.70   3785377.36        5.60657  (12021008)                370836.78
3785366.82        6.36622  (14122608)
        370835.92   3785341.15        6.20503  (14122608)                370131.54
3785353.13        5.28029  (12021008)
        370141.21   3785855.20       31.92414  (12021008)                370100.51
3786115.69      221.33997  (14121615)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 384
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                  L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                  L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                  L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
        369730.24   3785990.46        8.31056  (13012408)                369730.24
3786020.46        8.34480  (12011608)
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        369730.24   3786050.46        8.66966  (12011608)               369730.24
3786080.46        8.63266  (12011608)
        369730.24   3786110.46        8.46119  (12011608)               369730.24
3786140.46        8.25225  (12011608)
        369730.24   3786170.46        8.45488  (14013008)               369730.24
3786200.46        8.49134  (14013008)
        369730.24   3786230.46        8.54256  (14013008)               369730.24
3786260.46        8.50200  (14013008)
        369730.24   3786290.46        8.42180  (14013008)               369730.24
3786320.46        8.29553  (14013008)
        369730.24   3786350.46        8.07181  (14013008)               369730.24
3786380.46        8.16284  (14013008)
        369730.24   3786410.46        8.10955  (14013008)               369730.24
3786440.46        7.75374  (14013008)
        369730.24   3786470.46        7.36691  (14013008)               369730.24
3786500.46        7.38306  (16121208)
        369730.24   3786530.46        7.45203  (16121208)               369730.24
3786560.46        7.39813  (16121208)
        369760.24   3785990.46        8.93192  (12011608)               369760.24
3786020.46        8.96581  (12011608)
        369760.24   3786050.46        9.00286  (12011608)               369760.24
3786080.46        8.88521  (12011608)
        369760.24   3786110.46        8.72837  (12011608)               369760.24
3786140.46        8.71652  (14013008)
        369760.24   3786170.46        8.83782  (14013008)               369760.24
3786200.46        8.96164  (14013008)
        369760.24   3786230.46        8.93609  (14013008)               369760.24
3786260.46        8.88615  (14013008)
        369760.24   3786290.46        8.75033  (14013008)               369760.24
3786320.46        8.52732  (14013008)
        369760.24   3786350.46        8.36273  (14013008)               369760.24
3786380.46        8.40970  (14013008)
        369760.24   3786410.46        8.12921  (14013008)               369760.24
3786440.46        7.68513  (14013008)
        369760.24   3786470.46        7.44451  (16121208)               369760.24
3786500.46        7.49343  (16121208)
        369760.24   3786530.46        7.58769  (16121208)               369760.24
3786560.46        7.53739  (16121208)
        369790.24   3785990.46        9.42426  (12011608)               369790.24
3786020.46        9.29142  (12011608)
        369790.24   3786050.46        9.29579  (12011608)               369790.24
3786080.46        9.24497  (12011608)
        369790.24   3786110.46        9.20251  (14013008)               369790.24
3786140.46        9.25480  (14013008)
        369790.24   3786170.46        9.34407  (14013008)               369790.24
3786200.46        9.36939  (14013008)
        369790.24   3786230.46        9.31269  (14013008)               369790.24
3786260.46        9.19954  (14013008)
        369790.24   3786290.46        9.01203  (14013008)               369790.24
3786320.46        8.72306  (14013008)
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        369790.24   3786350.46        8.55735  (14013008)               369790.24
3786380.46        8.38257  (14013008)
        369790.24   3786410.46        8.01563  (14013008)               369790.24
3786440.46        7.79638  (16121208)
        369790.24   3786470.46        7.58972  (16121208)               369790.24
3786500.46        7.53922  (16121208)
        369790.24   3786530.46        7.74418  (16121208)               369790.24
3786560.46        7.75930  (16121208)
        369820.24   3785960.46        9.89671  (12021008)               369820.24
3785990.46        9.92511  (12011608)
        369820.24   3786020.46        9.74932  (12011608)               369820.24
3786050.46        9.70652  (12011608)
        369820.24   3786080.46        9.97010  (14013008)               369820.24
3786110.46        9.81812  (14013008)
        369820.24   3786140.46        9.89925  (14013008)               369820.24
3786170.46        9.89417  (14013008)
        369820.24   3786200.46        9.83899  (14013008)               369820.24
3786230.46        9.72731  (14013008)
        369820.24   3786260.46        9.58866  (14013008)               369820.24
3786290.46        9.26959  (14013008)
        369820.24   3786320.46        8.86590  (14013008)               369820.24
3786350.46        8.59306  (14013008)
        369820.24   3786380.46        8.40834  (14013008)               369820.24
3786410.46        8.17610  (16121208)
        369820.24   3786440.46        8.05188  (16121208)               369820.24
3786470.46        7.98370  (16121208)
        369820.24   3786500.46        8.00914  (16121208)               369820.24
3786530.46        8.10056  (16121208)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                 L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                 L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                 L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369820.24	3786560.46	7.81915	(16121208)	369850.24	3785960.46	11.02382	(12021008)
369850.24	3785990.46	10.60807	(12021008)	369850.24	3786020.46	10.37015	(12011608)
369850.24	3786050.46	10.30257	(12011608)	369850.24	3786080.46	10.77924	(14013008)
369850.24	3786110.46	10.54684	(14013008)	369850.24	3786140.46	10.65067	(14013008)
369850.24	3786170.46	10.68348	(14013008)	369850.24	3786200.46	10.51664	(14013008)
369850.24	3786230.46	10.27948	(14013008)	369850.24	3786260.46	9.97326	(14013008)
369850.24	3786290.46	9.50685	(14013008)	369850.24	3786320.46	9.07738	(14013008)
369850.24	3786350.46	8.57485	(14013008)	369850.24	3786380.46	8.39329	(16121208)
369850.24	3786410.46	8.45372	(16121208)	369850.24	3786440.46	8.30136	(16121208)
369850.24	3786470.46	8.20611	(16121208)	369850.24	3786500.46	8.22878	(12021508)
369850.24	3786530.46	8.30685	(12021508)	369850.24	3786560.46	8.25422	(12021508)
369880.24	3785960.46	12.40840	(12021008)	369880.24	3785990.46	11.92214	(12021008)
369880.24	3786020.46	11.37907	(12021008)	369880.24	3786050.46	10.99272	(14013008)
369880.24	3786080.46	11.61976	(14013008)	369880.24	3786110.46	11.40420	(14013008)
369880.24	3786140.46	11.45428	(14013008)	369880.24	3786170.46	11.38284	(14013008)
369880.24	3786200.46	11.11739	(14013008)	369880.24	3786230.46	10.75577	(14013008)
369880.24	3786260.46	10.23731	(14013008)	369880.24	3786290.46	9.59964	(14013008)
369880.24	3786320.46	8.90284	(14013008)	369880.24	3786350.46	8.68075	(12020708)
369880.24	3786380.46	8.93632	(12020708)	369880.24	3786410.46	8.95915	(12020708)
369880.24	3786440.46	8.89664	(12020708)	369880.24	3786470.46	8.82841	(12020708)
369880.24	3786500.46	9.12206	(12021508)	369880.24	3786530.46	9.18136	(12021508)
369880.24	3786560.46	8.91256	(12021508)	369910.24			

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3785960.46       14.15247  (12021008)
        369910.24   3785990.46       13.58314  (12021008)                369910.24
3786020.46       12.92872  (12021008)
        369910.24   3786050.46       12.19636  (12021008)                369910.24
3786080.46       12.12505  (14013008)
        369910.24   3786110.46       12.39640  (14013008)                369910.24
3786140.46       12.37256  (14013008)
        369910.24   3786170.46       12.17566  (14013008)                369910.24
3786200.46       11.80789  (14013008)
        369910.24   3786230.46       11.23184  (14013008)                369910.24
3786260.46       10.47811  (14013008)
        369910.24   3786290.46        9.62016  (14013008)                369910.24
3786320.46        9.76989  (12020708)
        369910.24   3786350.46        9.81235  (12020708)                369910.24
3786380.46        9.94778  (12020708)
        369910.24   3786410.46        9.84353  (12020708)                369910.24
3786440.46        9.78315  (12021508)
        369910.24   3786470.46        9.88464  (12021508)                369910.24
3786500.46        9.92539  (12021508)
        369910.24   3786530.46       10.33218  (12021508)                369910.24
3786560.46       10.05333  (12021508)
        369910.24   3786590.46       10.01778  (12021508)                369940.24
3785930.46       16.96442  (12021008)
        369940.24   3785960.46       16.41810  (12021008)                369940.24
3785990.46       15.75633  (12021008)
        369940.24   3786020.46       14.96123  (12021008)                369940.24
3786050.46       14.04040  (12021008)
        369940.24   3786080.46       13.95315  (14013008)                369940.24
3786110.46       13.86950  (14013008)
        369940.24   3786140.46       13.70092  (14013008)                369940.24
3786170.46       13.28021  (14013008)
        369940.24   3786200.46       12.57567  (14013008)                369940.24
3786230.46       11.61637  (14013008)
        369940.24   3786260.46       10.87786  (12020708)                369940.24
3786290.46       10.91711  (12020708)
        369940.24   3786320.46       11.05913  (12020708)                369940.24
3786350.46       10.92074  (12020708)
*** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        20:48:35

                                    PAGE 386
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                 L0000454    , L0000455    , L0000456    , L0000457    , L0000458
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, L0000459    , L0000460    , L0000461    ,
                L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        369940.24   3786380.46       10.73367  (12020708)               369940.24
3786410.46       10.30912  (12020708)
        369940.24   3786440.46        9.99137  (12021508)               369940.24
3786470.46       10.46494  (12021508)
        369940.24   3786500.46       10.16115  (12021508)               369940.24
3786530.46       10.71623  (12021508)
        369940.24   3786560.46       10.74408  (12021508)               369940.24
3786590.46       10.43938  (12021508)
        369970.24   3785930.46       20.06712  (12021008)               369970.24
3785960.46       19.48444  (12021008)
        369970.24   3785990.46       18.73239  (12021008)               369970.24
3786020.46       17.76370  (12021008)
        369970.24   3786050.46       16.57478  (12021008)               369970.24
3786080.46       15.70848  (14013008)
        369970.24   3786110.46       15.59026  (14013008)               369970.24
3786140.46       15.23647  (14013008)
        369970.24   3786170.46       14.42396  (14013008)               369970.24
3786200.46       13.20678  (14013008)
        369970.24   3786230.46       12.43315  (12020708)               369970.24
3786260.46       12.08734  (12020708)
        369970.24   3786290.46       11.67863  (12020708)               369970.24
3786320.46       11.40319  (12020708)
        369970.24   3786350.46       10.92983  (12020708)               369970.24
3786380.46       10.75961  (12020708)
        369970.24   3786410.46       10.38639  (12020708)               369970.24
3786440.46       10.11208  (12021508)
        369970.24   3786470.46       10.32256  (12021508)               369970.24
3786500.46       10.16866  (12021508)
        369970.24   3786530.46       11.01461  (12021508)               369970.24
3786560.46       10.85636  (12021508)
        369970.24   3786590.46       10.78011  (14020608)               370000.24
3785960.46       23.86152  (12021008)
        370000.24   3785990.46       23.06528  (12021008)               370000.24
3786020.46       21.90651  (12021008)
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        370000.24   3786050.46       20.31907  (12021008)                370000.24
3786080.46       18.32256  (12021008)
        370000.24   3786110.46       18.09568  (14013008)                370000.24
3786140.46       17.26642  (14013008)
        370000.24   3786170.46       15.65061  (14013008)                370000.24
3786200.46       14.63019  (12020708)
        370000.24   3786230.46       14.01441  (12020708)                370000.24
3786260.46       13.27063  (12020708)
        370000.24   3786290.46       12.40430  (12020708)                370000.24
3786320.46       12.12937  (12020708)
        370000.24   3786350.46       11.52537  (12020708)                370000.24
3786380.46       10.86460  (12020708)
        370000.24   3786410.46       10.51873  (12021308)                370000.24
3786440.46       10.61843  (12021508)
        370000.24   3786470.46       10.54321  (12021508)                370000.24
3786500.46       10.83337  (12021508)
        370000.24   3786530.46       10.86662  (12021508)                370000.24
3786560.46       11.25455  (14020608)
        370000.24   3786590.46       11.36306  (14020608)                370030.24
3785960.46       30.59038  (12021008)
        370030.24   3785990.46       29.94162  (12021008)                370030.24
3786020.46       28.68818  (12021008)
        370030.24   3786050.46       26.53374  (12021008)                370030.24
3786080.46       23.37895  (12021008)
        370030.24   3786110.46       22.06663  (14013008)                370030.24
3786140.46       19.86268  (14013008)
        370030.24   3786170.46       18.45886  (12020708)                370030.24
3786200.46       17.01655  (12020708)
        370030.24   3786230.46       15.46463  (12020708)                370030.24
3786260.46       14.02540  (12020708)
        370030.24   3786290.46       12.99137  (12020708)                370030.24
3786320.46       12.44157  (12021308)
        370030.24   3786350.46       11.74561  (12021308)                370030.24
3786380.46       11.17533  (12021308)
        370030.24   3786410.46       10.73224  (12021308)                370030.24
3786440.46       10.55342  (12021308)
        370030.24   3786470.46       10.20296  (12021308)                370030.24
3786500.46       10.51932  (14020608)
        370030.24   3786530.46       10.79467  (14020608)                370030.24
3786560.46       11.16707  (14020608)
        370030.24   3786590.46       11.39970  (14020608)                370060.24
3785990.46       42.38665  (12021008)
        370060.24   3786020.46       41.69801  (12021008)                370060.24
3786050.46       39.08798  (12021008)
        370060.24   3786080.46       33.30529  (12021008)                370060.24
3786110.46       28.62362  (14013008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 ,
L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 ,
L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 ,
L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370060.24	3786140.46	25.30503	(12020708)	370060.24	3786170.46	21.73975	(12020708)
370060.24	3786200.46	18.52908	(12020708)	370060.24	3786230.46	16.08037	(12021308)
370060.24	3786260.46	14.35601	(12021308)	370060.24	3786290.46	13.65897	(12021308)
370060.24	3786320.46	12.82942	(12021308)	370060.24	3786350.46	11.80384	(12021308)
370060.24	3786380.46	11.04726	(12021308)	370060.24	3786410.46	10.52203	(12021308)
370060.24	3786440.46	10.34888	(12021308)	370060.24	3786470.46	10.30029	(14020608)
370060.24	3786500.46	10.58769	(14020608)	370060.24	3786530.46	10.54557	(14020608)
370060.24	3786560.46	10.47906	(14020608)	370060.24	3786590.46	10.33055	(14020608)
370090.24	3785990.46	71.16196	(12021008)	370090.24	3786020.46	75.21943	(12021008)
370090.24	3786050.46	76.67390	(12021008)	370090.24	3786080.46	64.74148	(12021008)
370090.24	3786110.46	45.91844	(12031209)	370090.24	3786140.46	34.88895	(12100508)
370090.24	3786170.46	27.30281	(12100508)	370090.24	3786200.46	21.90232	(12100508)
370090.24	3786230.46	18.08030	(12100508)	370090.24			

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3786260.46       15.23799  (12100508)
        370090.24   3786290.46       13.47507  (12021308)                370090.24
3786320.46       12.41367  (12021308)
        370090.24   3786350.46       11.49003  (12021308)                370090.24
3786380.46       10.64432  (12021308)
        370090.24   3786410.46        9.82885  (12021308)                370090.24
3786440.46        9.73458  (12021308)
        370090.24   3786470.46        9.33050  (14020608)                370090.24
3786500.46        9.25032  (14020608)
        370090.24   3786530.46        9.53898  (14020608)                370090.24
3786560.46        9.38071  (14020608)
        370090.24   3786590.46        8.64232  (14020608)                370120.24
3786140.46       45.51052  (12100508)
        370120.24   3786170.46       31.33796  (12100508)                370120.24
3786200.46       23.55611  (12100508)
        370120.24   3786230.46       18.84240  (14100908)                370120.24
3786260.46       15.64424  (14100908)
        370120.24   3786290.46       13.28394  (14100908)                370120.24
3786320.46       11.48738  (14100908)
        370120.24   3786350.46       10.40478  (12021308)                370120.24
3786380.46        9.66781  (12021308)
        370120.24   3786410.46        8.84867  (12021308)                370120.24
3786440.46        8.73415  (16121308)
        370120.24   3786470.46        8.67558  (16121308)                370120.24
3786500.46        8.35705  (16121308)
        370120.24   3786530.46        8.30456  (16121308)                370120.24
3786560.46        8.44487  (16121308)
        370120.24   3786590.46        9.10884  (16121308)                370150.24
3786140.46       33.02951  (12110208)
        370150.24   3786170.46       23.29089  (12110208)                370150.24
3786200.46       18.51233  (14100908)
        370150.24   3786230.46       15.61345  (14100908)                370150.24
3786260.46       13.36654  (14100908)
        370150.24   3786290.46       11.59883  (14100908)                370150.24
3786320.46       10.31070  (16121308)
        370150.24   3786350.46        9.55594  (16121308)                370150.24
3786380.46        9.22110  (16121308)
        370150.24   3786410.46        8.91409  (16121308)                370150.24
3786440.46        8.86054  (16121308)
        370150.24   3786470.46        9.05552  (16121308)                370150.24
3786500.46        9.57206  (16121308)
        370150.24   3786530.46        9.70150  (16121308)                370150.24
3786560.46       10.15210  (16121308)
        370150.24   3786590.46        9.88694  (16121308)                370180.24
3786140.46       24.26112  (12110208)
        370180.24   3786170.46       20.71472  (12110208)                370180.24
3786200.46       17.07587  (12110208)
        370180.24   3786230.46       13.94750  (12110208)                370180.24
3786260.46       11.40641  (12110208)
        370180.24   3786290.46       11.20521  (16121308)                370180.24
```

3786320.46   11.00476 (16121308)
        370180.24   3786350.46   10.57792 (16121308)   370180.24
3786380.46   10.20506 (16121308)
        370180.24   3786410.46   9.81596 (16121308)   370180.24
3786440.46   9.82638 (16121308)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                   INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370180.24   3786470.46   9.91422 (16121308)   370180.24
3786500.46   9.74270 (16121308)
        370180.24   3786530.46   9.34520 (16121308)   370180.24
3786560.46   9.15565 (16121308)
        370180.24   3786590.46   8.94036 (16121308)   370180.24
3786620.46   8.34017 (16121308)
        370210.24   3786140.46   17.36335 (12110208)   370210.24
3786170.46   16.05771 (12110208)
        370210.24   3786200.46   14.52856 (12110208)   370210.24
3786230.46   12.88162 (12110208)
        370210.24   3786260.46   11.85041 (16121308)   370210.24
3786290.46   11.38190 (16121308)
        370210.24   3786320.46   10.78325 (16121308)   370210.24
3786350.46   10.07700 (16121308)
        370210.24   3786380.46   9.60770 (16121308)   370210.24
3786410.46   9.25890 (16121308)

```
        370210.24   3786440.46        9.21514  (16121308)               370210.24
3786470.46        8.93125  (16121308)
        370210.24   3786500.46        9.14920  (16121308)               370210.24
3786530.46        8.77077  (16121308)
        370210.24   3786560.46        9.01833  (16121308)               370210.24
3786590.46        8.92459  (16121308)
        370210.24   3786620.46        8.74975  (16121308)               370240.24
3786170.46       12.86824  (12021008)
        370240.24   3786200.46       11.60284  (12110208)               370240.24
3786230.46       10.84195  (12110208)
        370240.24   3786260.46        9.99451  (12110208)               370240.24
3786290.46       10.24606  (16121308)
        370240.24   3786320.46       10.33706  (16121308)               370240.24
3786350.46        9.85569  (16121308)
        370240.24   3786380.46        9.64440  (16121308)               370240.24
3786410.46        9.61070  (16121308)
        370240.24   3786440.46        9.90254  (16121308)               370240.24
3786470.46        8.65850  (16121308)
        370240.24   3786500.46        9.63326  (16121308)               370240.24
3786530.46        9.33287  (16121308)
        370240.24   3786560.46        9.94059  (16121308)               370240.24
3786590.46       10.12315  (16121308)
        370240.24   3786620.46        9.49756  (16121308)               370270.24
3786170.46       11.76162  (12021008)
        370270.24   3786200.46       11.87530  (16121308)               370270.24
3786230.46       10.66055  (16121308)
        370270.24   3786260.46       10.55728  (16121308)               370270.24
3786290.46       10.86472  (16121308)
        370270.24   3786320.46       10.06591  (16121308)               370270.24
3786350.46        9.75728  (16121308)
        370270.24   3786380.46        9.61507  (16121308)               370270.24
3786410.46        9.76851  (16121308)
        370270.24   3786440.46       10.27983  (16121308)               370270.24
3786470.46        9.81597  (16121308)
        370270.24   3786500.46        9.85520  (16121308)               370270.24
3786530.46        9.89618  (16121308)
        370270.24   3786560.46        9.76393  (16121308)               370270.24
3786590.46        9.56726  (16121308)
        370300.24   3786170.46       11.02662  (16011908)               370300.24
3786200.46       10.90285  (16011908)
        370300.24   3786230.46        9.53784  (16121308)               370300.24
3786260.46       10.34007  (16011908)
        370300.24   3786290.46        9.99119  (16011908)               370300.24
3786320.46        9.02991  (16121308)
        370300.24   3786350.46        9.24596  (16121308)               370300.24
3786380.46        9.03689  (16121308)
        370300.24   3786410.46        9.06129  (16011908)               370300.24
3786440.46        9.15840  (16011908)
        370330.24   3786170.46       10.41612  (16011908)               370330.24
3786200.46       10.04576  (16011908)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFF-SITE ***
INCLUDING SOURCE(S): L0000449 , L0000450 , L0000451 , L0000452 , L0000453 , L0000454 , L0000455 , L0000456 , L0000457 , L0000458 , L0000459 , L0000460 , L0000461 , L0000462 , L0000463 , L0000464 , L0000465 , L0000466 , L0000467 , L0000468 , L0000469 , L0000470 , L0000471 , L0000472 , L0000473 , L0000474 , L0000475 , L0000476 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370330.24	3786230.46	9.62719	(16011908)	370330.24	3786260.46	9.14498	(16011908)
370330.24	3786290.46	8.86468	(16011908)	370330.24	3786320.46	8.28860	(16011908)
370360.24	3786170.46	9.27784	(12021008)	369740.26	3785107.73	5.82637	(12021008)
369770.26	3785137.73	6.48351	(12021008)	369770.26	3785167.73	6.79331	(12021008)
369770.26	3785197.73	7.10952	(12021008)	369770.26	3785227.73	7.42943	(12021008)
369770.26	3785257.73	7.74764	(12021008)	369770.26	3785287.73	8.06048	(12021008)
369770.26	3785317.73	8.62329	(16122208)	369770.26	3785347.73	9.08832	(16122208)
369800.26	3785137.73	6.91466	(12021008)	369800.26	3785167.73	7.27281	(12021008)
369800.26	3785197.73	7.64178	(12021008)	369800.26	3785227.73	8.01733	(12021008)
369800.26	3785257.73	8.39485	(12021008)	369800.26	3785287.73	8.76856	(12021008)
369800.26	3785317.73	9.26690	(16122208)	369800.26

3785347.73 9.77616 (16122208)
  369830.26 3785137.73 7.38767 (12021008) 369830.26
3785167.73 7.80459 (12021008)
  369830.26 3785197.73 8.23857 (12021008) 369830.26
3785227.73 8.68438 (12021008)
  369830.26 3785257.73 9.13595 (12021008) 369830.26
3785287.73 9.58516 (12021008)
  369830.26 3785317.73 10.02220 (12021008) 369830.26
3785347.73 10.59800 (16122208)
  369860.26 3785137.73 7.90689 (12021008) 369860.26
3785167.73 8.39562 (12021008)
  369860.26 3785197.73 8.90926 (12021008) 369860.26
3785227.73 9.44253 (12021008)
  369860.26 3785257.73 9.98779 (12021008) 369860.26
3785287.73 10.53543 (12021008)
  369860.26 3785317.73 11.07111 (12021008) 369860.26
3785347.73 11.58019 (12021008)
  369890.26 3785137.73 8.47695 (12021008) 369890.26
3785167.73 9.05255 (12021008)
  369890.26 3785197.73 9.66564 (12021008) 369890.26
3785227.73 10.31037 (12021008)
  369890.26 3785257.73 10.97641 (12021008) 369890.26
3785287.73 11.65265 (12021008)
  369890.26 3785317.73 12.32239 (12021008) 369890.26
3785347.73 12.95949 (12021008)
  369920.26 3785137.73 9.09717 (12021008) 369920.26
3785167.73 9.77843 (12021008)
  369920.26 3785197.73 10.51621 (12021008) 369920.26
3785227.73 11.30542 (12021008)
  369920.26 3785257.73 12.13398 (12021008) 369920.26
3785287.73 12.98573 (12021008)
  369920.26 3785317.73 13.84130 (12021008) 369920.26
3785347.73 14.66203 (12021008)
  369950.26 3785137.73 9.76504 (12021008) 369950.26
3785167.73 10.57413 (12021008)
  369950.26 3785197.73 11.46842 (12021008) 369950.26
3785227.73 12.44422 (12021008)
  369950.26 3785257.73 13.49627 (12021008) 369950.26
3785287.73 14.60561 (12021008)
  369950.26 3785317.73 15.73059 (12021008) 369950.26
3785347.73 16.81474 (12021008)
  369980.26 3785137.73 10.49570 (12021008) 369980.26
3785167.73 11.46001 (12021008)
  369980.26 3785197.73 12.55233 (12021008) 369980.26
3785227.73 13.77545 (12021008)
  369980.26 3785257.73 15.13172 (12021008) 369980.26
3785287.73 16.60356 (12021008)
  369980.26 3785317.73 18.12831 (12021008) 369980.26
3785347.73 19.61920 (12021008)
  370010.26 3785137.73 11.27205 (12021008) 370010.26

3785167.73   12.42344 (12021008)
        370010.26   3785197.73   13.76021 (12021008)   370010.26
3785227.73   15.30674 (12021008)
        370010.26   3785257.73   17.08982 (12021008)   370010.26
3785287.73   19.10218 (12021008)
        370010.26   3785317.73   21.27519 (12021008)   370010.26
3785347.73   23.46059 (12021008)
        370040.26   3785137.73   12.08569 (12021008)   370040.26
3785167.73   13.45506 (12021008)
        370040.26   3785197.73   15.09001 (12021008)   370040.26
3785227.73   17.05742 (12021008)
        370040.26   3785257.73   19.43948 (12021008)   370040.26
3785287.73   22.29746 (12021008)
        370040.26   3785317.73   25.59732 (12021008)   370040.26
3785347.73   29.06795 (12021008)
        370070.26   3785137.73   12.92112 (12021008)   370070.26
3785167.73   14.53050 (12021008)
        370070.26   3785197.73   16.51799 (12021008)   370070.26
3785227.73   19.01606 (12021008)
        370070.26   3785257.73   22.22357 (12021008)   370070.26
3785287.73   26.41141 (12021008)
        370070.26   3785317.73   31.81693 (12021008)   370070.26
3785347.73   38.14201 (12021008)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                  L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                  L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                  L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

- -
- -
370100.26 3785137.73 13.75132 (12021008) 370100.26
3785167.73 15.61730 (12021008)
370100.26 3785197.73 17.99292 (12021008) 370100.26
3785227.73 21.11122 (12021008)
370100.26 3785257.73 25.37749 (12021008) 370100.26
3785287.73 31.57387 (12021008)
370100.26 3785317.73 41.12077 (12021008) 370100.26
3785347.73 55.63057 (12021008)
370130.26 3785137.73 14.54756 (12021008) 370130.26
3785167.73 16.66863 (12021008)
370130.26 3785197.73 19.43182 (12021008) 370130.26
3785227.73 23.18577 (12021008)
370130.26 3785257.73 28.62440 (12021008) 370130.26
3785287.73 37.35008 (12021008)
370130.26 3785317.73 54.03801 (12021008) 370130.26
3785347.73 100.57064 (12021008)
370160.26 3785137.73 15.29301 (12021008) 370160.26
3785167.73 17.64257 (12021008)
370160.26 3785197.73 20.74431 (12021008) 370160.26
3785227.73 25.05829 (12021008)
370160.26 3785257.73 31.52874 (12021008) 370160.26
3785287.73 42.49694 (12021008)
370160.26 3785317.73 65.82931 (12021008) 370160.26
3785347.73 155.88553 (12021008)
370190.26 3785137.73 15.94949 (12021008) 370190.26
3785167.73 18.49013 (12021008)
370190.26 3785197.73 21.87340 (12021008) 370190.26
3785227.73 26.61885 (12021008)
370190.26 3785257.73 33.79239 (12021008) 370190.26
3785287.73 46.00345 (12021008)
370190.26 3785317.73 71.65001 (12021008) 370190.26
3785347.73 163.97311 (12021008)
370220.26 3785137.73 16.49888 (12021008) 370220.26
3785167.73 19.18405 (12021008)
370220.26 3785197.73 22.76681 (12021008) 370220.26
3785227.73 27.78506 (12021008)
370220.26 3785257.73 35.32989 (12021008) 370220.26
3785287.73 48.00079 (12021008)
370220.26 3785317.73 74.00807 (12021008) 370220.26
3785347.73 167.42588 (12021008)
370250.26 3785137.73 16.94014 (12021008) 370250.26
3785167.73 19.72443 (12021008)
370250.26 3785197.73 23.42669 (12021008) 370250.26
3785227.73 28.58946 (12021008)
370250.26 3785257.73 36.29030 (12021008) 370250.26
3785287.73 49.08290 (12021008)
370250.26 3785317.73 75.12774 (12021008) 370250.26
3785347.73 170.70512 (12021008)

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        370280.26   3785137.73       17.28485  (12021008)                370280.26
3785167.73       20.13169  (12021008)
        370280.26   3785197.73       23.90280  (12021008)                370280.26
3785227.73       29.12706  (12021008)
        370280.26   3785257.73       36.86725  (12021008)                370280.26
3785287.73       49.66332  (12021008)
        370280.26   3785317.73       75.75722  (12021008)                370280.26
3785347.73      174.02415  (12021008)
        370310.26   3785137.73       17.52221  (12021008)                370310.26
3785167.73       20.40267  (12021008)
        370310.26   3785197.73       24.20590  (12021008)                370310.26
3785227.73       29.45344  (12021008)
        370310.26   3785257.73       37.17976  (12021008)                370310.26
3785287.73       49.93525  (12021008)
        370310.26   3785317.73       76.17650  (12021008)                370340.26
3785137.73       17.67066  (12021008)
        370340.26   3785167.73       20.56317  (12021008)                370340.26
3785197.73       24.36992  (12021008)
        370340.26   3785227.73       29.60683  (12021008)                370340.26
3785257.73       37.32681  (12021008)
        370340.26   3785287.73       50.12528  (12021008)                370340.26
3785317.73       76.57888  (12021008)
        370370.26   3785137.73       17.75945  (12021008)                370370.26
3785167.73       20.65677  (12021008)
        370370.26   3785197.73       24.46478  (12021008)                370370.26
3785227.73       29.70082  (12021008)
        370370.26   3785257.73       37.42141  (12021008)                370370.26
3785287.73       50.21238  (12021008)
        370370.26   3785317.73       76.85782  (12021008)                370400.26
3785137.73       17.77434  (12021008)
        370400.26   3785167.73       20.66707  (12021008)                370400.26
3785197.73       24.46804  (12021008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                   PAGE 391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFF-SITE ***
                                   INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370400.26	3785227.73	29.69679	(12021008)	370400.26	3785257.73	37.41640	(12021008)
370400.26	3785287.73	50.22757	(12021008)	370400.26	3785317.73	77.13986	(12021008)
370430.26	3785137.73	17.72201	(12021008)	370430.26	3785167.73	20.60351	(12021008)
370430.26	3785197.73	24.39320	(12021008)	370430.26	3785227.73	29.60599	(12021008)
370430.26	3785257.73	37.32404	(12021008)	370430.26	3785287.73	50.19697	(12021008)
370430.26	3785317.73	77.44861	(12021008)	370460.26	3785137.73	17.61761	(12021008)
370460.26	3785167.73	20.48499	(12021008)	370460.26	3785197.73	24.26396	(12021008)
370460.26	3785227.73	29.47744	(12021008)	370460.26	3785257.73	37.20823	(12021008)
370460.26	3785287.73	50.14916	(12021008)	370460.26	3785317.73	77.77418	(12021008)
370490.26	3785137.73	17.45850	(12021008)	370490.26	3785167.73	20.30450	(12021008)
370490.26	3785197.73	24.05718	(12021008)	370490.26	3785227.73	29.25158	(12021008)
370490.26	3785257.73	36.98985	(12021008)	370490.26	3785287.73	50.02267	(12021008)
370490.26	3785317.73	78.04848	(12021008)	370520.26	3785137.73	17.24507	(12021008)
370520.26	3785167.73	20.06527	(12021008)	370520.26	3785197.73	23.79447	(12021008)
370520.26	3785227.73	28.97077	(12021008)	370520.26	3785257.73	36.70634	(12021008)
370520.26	3785287.73	49.78482	(12021008)	370520.26	3785317.73	78.15336	(12021008)
370550.26	3785137.73	16.98146	(12021008)	370550.26	3785167.73	19.77037	(12021008)
370550.26	3785197.73	23.47035	(12021008)	370550.26	3785227.73	28.62457	(12021008)
370550.26	3785257.73	36.36242	(12021008)	370550.26	3785287.73	49.51666	(12021008)
370550.26	3785317.73	78.25647	(12021008)	370580.26			

3785137.73 16.65861 (12021008)
 370580.26 3785167.73 19.40667 (12021008) 370580.26
3785197.73 23.06857 (12021008)
 370580.26 3785227.73 28.19355 (12021008) 370580.26
3785257.73 35.92878 (12021008)
 370580.26 3785287.73 49.15572 (12021008) 370580.26
3785317.73 78.33300 (12021008)
 370610.26 3785137.73 16.27162 (12021008) 370610.26
3785167.73 18.96840 (12021008)
 370610.26 3785197.73 22.57964 (12021008) 370610.26
3785227.73 27.65836 (12021008)
 370610.26 3785257.73 35.37075 (12021008) 370610.26
3785287.73 48.65176 (12021008)
 370610.26 3785317.73 78.17722 (12021008) 370640.26
3785137.73 15.81642 (12021008)
 370640.26 3785167.73 18.44411 (12021008) 370640.26
3785197.73 21.97874 (12021008)
 370640.26 3785227.73 26.98936 (12021008) 370640.26
3785257.73 34.66110 (12021008)
 370640.26 3785287.73 47.96530 (12021008) 370670.26
3785137.73 15.28180 (12021008)
 370670.26 3785167.73 17.80270 (12021008) 370670.26
3785197.73 21.22262 (12021008)
 369758.91 3785379.56 9.02217 (16122208) 369758.91
3785429.56 8.99132 (12021008)
 369758.91 3785479.56 9.27364 (12021008) 369758.91
3785529.56 9.47149 (12021008)
 369758.91 3785579.56 9.58523 (12021008) 369758.91
3785629.56 9.61849 (12021008)
 369758.91 3785679.56 9.63987 (16010608) 369758.91
3785729.56 9.46586 (12021008)
 369758.91 3785779.56 9.28944 (12021008) 369758.91
3785829.56 9.12802 (13012408)
 369758.91 3785879.56 9.03053 (13012408) 369758.91
3785929.56 8.95405 (13012408)
 369808.91 3785379.56 10.24292 (16122208) 369808.91
3785429.56 10.56874 (12021008)
 369808.91 3785479.56 10.93979 (12021008) 369808.91
3785529.56 11.19208 (12021008)
 369808.91 3785579.56 11.33115 (12021008) 369808.91
3785629.56 11.36606 (12021008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: OFF-SITE ***
                                INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        369808.91   3785679.56   11.30826 (12021008)   369808.91
3785729.56   11.16662 (12021008)
        369808.91   3785779.56   10.94930 (12021008)   369808.91
3785829.56   10.65630 (12021008)
        369808.91   3785879.56   10.28805 (12021008)   369858.91
3785379.56   12.01792 (12021008)
        369858.91   3785429.56   12.68102 (12021008)   369858.91
3785479.56   13.17200 (12021008)
        369858.91   3785529.56   13.49267 (12021008)   369858.91
3785579.56   13.65712 (12021008)
        369858.91   3785629.56   13.68482 (12021008)   369858.91
3785679.56   13.59968 (12021008)
        369858.91   3785729.56   13.41897 (12021008)   369858.91
3785779.56   13.14638 (12021008)
        369858.91   3785829.56   12.79416 (12021008)   369858.91
3785879.56   12.34650 (12021008)
        369908.91   3785379.56   14.69750 (12021008)   369908.91
3785429.56   15.64622 (12021008)
        369908.91   3785479.56   16.31159 (12021008)   369908.91
3785529.56   16.70841 (12021008)
        369908.91   3785579.56   16.88434 (12021008)   369908.91
3785629.56   16.88634 (12021008)
        369908.91   3785679.56   16.75066 (12021008)   369908.91
3785729.56   16.50980 (12021008)
        369908.91   3785779.56   16.17549 (12021008)   369908.91
3785829.56   15.75459 (12021008)
        369908.91   3785879.56   15.22920 (12021008)   369958.91
3785379.56   18.68496 (12021008)
        369958.91   3785429.56   20.11136 (12021008)   369958.91
3785479.56   21.02330 (12021008)

```
        369958.91   3785529.56       21.48399  (12021008)               369958.91
3785579.56       21.63135  (12021008)
        369958.91   3785629.56       21.55738  (12021008)               369958.91
3785679.56       21.32942  (12021008)
        369958.91   3785729.56       21.00912  (12021008)               369958.91
3785779.56       20.57869  (12021008)
        369958.91   3785829.56       20.09608  (12021008)               369958.91
3785879.56       19.52730  (12021008)
        370008.91   3785379.56       25.30210  (12021008)               370008.91
3785429.56       27.62733  (12021008)
        370008.91   3785479.56       28.84005  (12021008)               370008.91
3785529.56       29.26981  (12021008)
        370008.91   3785579.56       29.27544  (12021008)               370008.91
3785629.56       29.02599  (12021008)
        370008.91   3785679.56       28.61872  (12021008)               370008.91
3785729.56       28.15518  (12021008)
        370008.91   3785779.56       27.60273  (12021008)               370008.91
3785829.56       27.06940  (12021008)
        370008.91   3785879.56       26.58012  (12021008)               370058.91
3785379.56       38.82808  (12021008)
        370058.91   3785429.56       43.06102  (12021008)               370058.91
3785479.56       44.32259  (12021008)
        370058.91   3785529.56       44.31987  (12021008)               370058.91
3785579.56       43.87408  (12021008)
        370058.91   3785629.56       43.19139  (12021008)               370058.91
3785679.56       42.47151  (12021008)
        370058.91   3785729.56       41.63190  (12021008)               370058.91
3785779.56       40.80932  (12021008)
        370058.91   3785829.56       40.22897  (12021008)               370058.91
3785879.56       40.27986  (12021008)
        370058.91   3785929.56       41.03191  (12021008)               370108.91
3785379.56       87.02761  (12021008)
        370108.91   3785429.56       93.94586  (12021008)               370108.91
3785479.56       92.42185  (12021008)
        370108.91   3785529.56       89.95205  (12021008)               370108.91
3785579.56       87.59993  (12021008)
        370108.91   3785629.56       85.18401  (12021008)               370108.91
3785679.56       83.13329  (12021008)
        370108.91   3785729.56       80.88615  (12021008)               370108.91
3785779.56       78.74945  (12021008)
        370108.91   3785829.56       77.21725  (12021008)               370108.91
3785879.56       80.59858  (12021008)
        370108.91   3785929.56       93.44673  (12021008)               370187.01
3785425.88       96.67251  (12021008)
        370187.01   3785475.88       86.43600  (12021008)               370187.01
3785525.88       83.96283  (12021008)
        370187.01   3785575.88       83.41854  (12021008)               370187.01
3785625.88       83.56934  (12021008)
        370187.01   3785675.88       84.13121  (12021008)               370187.01
3785725.88       84.80559  (12021008)
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                  L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                  L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                  L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370187.01   3785775.88   85.41088 (12021008)   370187.01
3785825.88   85.40807 (12021008)
        370187.01   3785875.88   80.21692 (12021008)   370187.01
3785925.88   68.20187 (12021008)
        370187.01   3785975.88   56.85907 (12021008)   370187.01
3786025.88   45.65527 (12021008)
        370237.01   3785425.88   71.53737 (12021008)   370237.01
3785475.88   55.10503 (12021008)
        370237.01   3785525.88   49.56430 (12021008)   370237.01
3785575.88   46.97103 (12021008)
        370237.01   3785625.88   45.49327 (12021008)   370237.01
3785675.88   44.50011 (12021008)
        370237.01   3785725.88   43.67099 (12021008)   370237.01
3785775.88   42.77962 (12021008)
        370237.01   3785825.88   41.48780 (12021008)   370237.01
3785875.88   39.16322 (12021008)
        370237.01   3785925.88   35.62370 (12021008)   370237.01
3785975.88   31.37561 (12021008)
        370237.01   3786025.88   26.56037 (12021008)   370287.01
3785425.88   64.45574 (12021008)
        370287.01   3785475.88   45.79322 (12021008)   370287.01

3785525.88 38.77434 (12021008)
370287.01 3785575.88 35.25124 (12021008) 370287.01
3785625.88 33.13786 (12021008)
370287.01 3785675.88 31.67055 (12021008) 370287.01
3785725.88 30.47769 (12021008)
370287.01 3785775.88 29.32999 (12021008) 370287.01
3785825.88 28.02645 (12021008)
370287.01 3785875.88 26.36325 (12021008) 370287.01
3785925.88 24.26549 (12021008)
370287.01 3785975.88 21.79186 (12021008) 370287.01
3786025.88 19.02272 (12021008)
370287.01 3786075.88 16.12036 (12021008) 370337.01
3785425.88 60.89540 (12021008)
370337.01 3785475.88 41.40474 (12021008) 370337.01
3785525.88 33.59797 (12021008)
370337.01 3785575.88 29.50705 (12021008) 370337.01
3785625.88 26.99692 (12021008)
370337.01 3785675.88 25.25385 (12021008) 370337.01
3785725.88 23.88277 (12021008)
370337.01 3785775.88 22.65653 (12021008) 370337.01
3785825.88 21.41965 (12021008)
370337.01 3785875.88 20.06146 (12021008) 370337.01
3785925.88 18.52724 (12021008)
370337.01 3785975.88 16.82000 (12021008) 370337.01
3786025.88 14.97966 (12021008)
370337.01 3786075.88 13.09276 (12021008) 370387.01
3785425.88 58.50551 (12021008)
370387.01 3785475.88 38.75196 (12021008) 370387.01
3785525.88 30.52762 (12021008)
370387.01 3785575.88 26.09334 (12021008) 370387.01
3785625.88 23.32590 (12021008)
370387.01 3785675.88 21.40800 (12021008) 370387.01
3785725.88 19.93263 (12021008)
370387.01 3785775.88 18.67799 (12021008) 370387.01
3785825.88 17.50554 (12021008)
370387.01 3785875.88 16.32770 (12021008) 370387.01
3785925.88 15.09576 (12021008)
370387.01 3785975.88 13.79677 (12021008) 370387.01
3786025.88 12.45140 (12021008)
370387.01 3786075.88 11.10177 (12021008) 370437.01
3785425.88 56.58275 (12021008)
370437.01 3785475.88 36.84526 (12021008) 370437.01
3785525.88 28.41697 (12021008)
370437.01 3785575.88 23.77778 (12021008) 370437.01
3785625.88 20.85558 (12021008)
370437.01 3785675.88 18.83107 (12021008) 370437.01
3785725.88 17.29962 (12021008)
370437.01 3785775.88 16.04099 (12021008) 370487.01
3785425.88 54.84971 (12021008)
370487.01 3785475.88 35.25748 (12021008) 370487.01

3785525.88   26.75718 (12021008)
        370487.01   3785575.88   22.00748 (12021008)   370487.01
3785625.88   19.02750 (12021008)
        370537.01   3785425.88   53.06907 (12021008)   370537.01
3785475.88   33.74484 (12021008)
        370537.01   3785525.88   25.29236 (12021008)   370587.01
3785425.88   51.25352 (12021008)
        370397.92   3786465.60   6.96369 (16011908)   370397.92
3786495.60   6.90937 (16011908)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFF-SITE ***
                                    INCLUDING SOURCE(S):   L0000449   , L0000450
, L0000451   , L0000452   , L0000453   ,
                  L0000454   , L0000455   , L0000456   , L0000457   , L0000458
, L0000459   , L0000460   , L0000461   ,
                  L0000462   , L0000463   , L0000464   , L0000465   , L0000466
, L0000467   , L0000468   , L0000469   ,
                  L0000470   , L0000471   , L0000472   , L0000473   , L0000474
, L0000475   , L0000476   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370397.92   3786525.60   6.80041 (16011908)   370397.92
3786555.60   6.75550 (16011908)
        370427.92   3786315.60   6.80528 (16011908)   370427.92
3786345.60   6.58927 (16011908)
        370427.92   3786375.60   6.49047 (16011908)   370427.92
3786405.60   6.12019 (16011908)
        370427.92   3786435.60   6.15371 (16011908)   370427.92
3786465.60   6.25794 (16011908)
        370427.92   3786495.60   6.69053 (16011908)   370427.92
3786525.60   6.90722 (16011908)
        370427.92   3786555.60   6.59912 (16011908)   370457.92
3786195.60   7.13203 (12021008)

370457.92 3786225.60 6.81418 (16121308) 370457.92
3786255.60 6.75032 (16121308)
370457.92 3786285.60 6.41498 (16121308) 370457.92
3786315.60 6.25392 (16121308)
370457.92 3786345.60 6.17387 (16011908) 370457.92
3786375.60 6.33483 (16011908)
370457.92 3786405.60 6.42551 (16011908) 370457.92
3786435.60 6.49925 (16011908)
370457.92 3786465.60 6.33238 (16011908) 370457.92
3786495.60 6.37725 (16011908)
370457.92 3786525.60 6.54014 (16011908) 370457.92
3786555.60 6.31538 (16011908)
370487.92 3786075.60 8.59377 (12021008) 370487.92
3786105.60 8.10874 (12021008)
370487.92 3786135.60 7.64099 (12021008) 370487.92
3786165.60 7.19365 (12021008)
370487.92 3786195.60 6.78084 (16121308) 370487.92
3786225.60 6.46489 (16121308)
370487.92 3786255.60 6.52175 (16121308) 370487.92
3786285.60 6.34720 (16121308)
370487.92 3786315.60 6.21717 (16121308) 370487.92
3786345.60 6.10008 (16011908)
370487.92 3786375.60 6.11846 (16011908) 370487.92
3786405.60 6.10674 (16011908)
370487.92 3786435.60 5.99768 (16011908) 370487.92
3786465.60 6.09677 (16011908)
370487.92 3786495.60 6.08888 (16011908) 370487.92
3786525.60 6.16104 (16011908)
370487.92 3786555.60 6.00234 (16011908) 370517.92
3786075.60 8.06617 (12021008)
370517.92 3786105.60 7.63406 (12021008) 370517.92
3786135.60 7.21668 (12021008)
370517.92 3786165.60 6.81768 (12021008) 370517.92
3786195.60 6.52938 (16121308)
370517.92 3786225.60 6.27156 (16121308) 370517.92
3786255.60 6.25829 (16121308)
370517.92 3786285.60 6.10393 (16121308) 370517.92
3786315.60 5.98765 (16121308)
370517.92 3786345.60 5.89695 (16121308) 370517.92
3786375.60 5.80166 (16121308)
370517.92 3786405.60 5.76509 (16011908) 370517.92
3786435.60 5.75094 (16011908)
370517.92 3786465.60 5.75992 (16011908) 370517.92
3786495.60 5.76609 (16011908)
370517.92 3786525.60 5.76802 (16011908) 370517.92
3786555.60 5.66675 (16011908)
370547.92 3786195.60 6.25758 (16121308) 370547.92
3786225.60 6.13683 (16121308)
370547.92 3786255.60 5.98899 (16121308) 370547.92
3786285.60 5.92034 (16121308)

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        370547.92   3786315.60        5.80920  (16121308)               370547.92
3786345.60        5.72584  (16121308)
        370547.92   3786375.60        5.62611  (16121308)               370547.92
3786405.60        5.53908  (16121308)
        370547.92   3786435.60        5.47732  (16011908)               370547.92
3786465.60        5.48024  (16011908)
        370547.92   3786495.60        5.46743  (16011908)               370547.92
3786525.60        5.47697  (16011908)
        370577.92   3786195.60        6.36661  (16121308)               370577.92
3786225.60        6.28700  (16121308)
        370577.92   3786255.60        6.02157  (16121308)               370577.92
3786285.60        5.97585  (16121308)
        370577.92   3786315.60        5.82323  (16121308)               370577.92
3786345.60        5.68536  (16121308)
        370577.92   3786375.60        5.56255  (16121308)               370577.92
3786405.60        5.50365  (16011908)
        370577.92   3786435.60        5.44994  (16011908)               370577.92
3786465.60        5.43320  (16011908)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFF-SITE ***
                                    INCLUDING SOURCE(S):     L0000449    , L0000450
, L0000451    , L0000452    , L0000453    ,
                  L0000454    , L0000455    , L0000456    , L0000457    , L0000458
, L0000459    , L0000460    , L0000461    ,
                  L0000462    , L0000463    , L0000464    , L0000465    , L0000466
, L0000467    , L0000468    , L0000469    ,
                  L0000470    , L0000471    , L0000472    , L0000473    , L0000474
, L0000475    , L0000476    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        370607.92   3786195.60        6.27728  (16121308)               370607.92
3786225.60        6.16564  (16121308)
        370607.92   3786255.60        5.99327  (16121308)               370607.92
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3786285.60        5.87977  (16121308)
        370607.92   3786315.60        5.73924  (16121308)                370607.92
3786345.60        5.60327  (16121308)
        370607.92   3786375.60        5.50908  (16121308)                370607.92
3786405.60        5.42708  (16011908)
        370607.92   3786435.60        5.36297  (16011908)                370637.92
3786195.60        6.21636  (16121308)
        370637.92   3786225.60        6.15294  (16121308)                370637.92
3786255.60        5.92581  (16121308)
        370637.92   3786285.60        5.79585  (16121308)                370637.92
3786315.60        5.64206  (16121308)
        370637.92   3786345.60        5.49078  (16121308)                370637.92
3786375.60        5.36487  (16121308)
        370667.92   3786195.60        6.10519  (16121308)                370667.92
3786225.60        6.01402  (16121308)
        370667.92   3786255.60        5.84396  (16121308)                370667.92
3786285.60        5.77331  (16011908)
        370667.92   3786315.60        5.65191  (16011908)                370697.92
3786195.60        6.02645  (16011908)
        370697.92   3786225.60        5.90579  (16011908)                370697.92
3786255.60        5.75310  (16011908)
        370113.60   3786115.80       72.31388  (12100508)                370374.81
3786159.42        9.24670  (12021008)
        370382.16   3786131.04        9.79385  (12021008)                370237.11
3786057.99       23.20965  (12021008)
        370129.36   3786039.07      184.90246  (12021008)                370159.32
3785850.91      189.89247  (12021008)
        370152.70   3785377.36      292.56981  (12021008)                370836.78
3785366.82       72.95701  (12041108)
        370835.92   3785341.15       71.31329  (12021008)                370131.54
3785353.13      123.54810  (12021008)
        370141.21   3785855.20      224.26261  (12021008)                370100.51
3786115.69       58.66793  (12100508)
1 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                   PAGE 396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
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, L0000324   , L0000325   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369730.24	3785990.46	19.68918	(16122208)	369730.24	3786020.46	20.64160	(16122208)
369730.24	3786050.46	20.74880	(16122208)	369730.24	3786080.46	19.97016	(16122208)
369730.24	3786110.46	18.67412	(13121808)	369730.24	3786140.46	17.49490	(13121808)
369730.24	3786170.46	16.81238	(16010608)	369730.24	3786200.46	18.01837	(16010608)
369730.24	3786230.46	18.69669	(16010608)	369730.24	3786260.46	18.77997	(16010608)
369730.24	3786290.46	18.27158	(16010608)	369730.24	3786320.46	17.33506	(13012408)
369730.24	3786350.46	17.24061	(13012408)	369730.24	3786380.46	16.73274	(13012408)
369730.24	3786410.46	15.96935	(12011608)	369730.24	3786440.46	15.68090	(12011608)
369730.24	3786470.46	15.17016	(12011608)	369730.24	3786500.46	14.91632	(14013008)
369730.24	3786530.46	14.94171	(14013008)	369730.24	3786560.46	14.80283	(14013008)
369760.24	3785990.46	21.24586	(16122208)	369760.24	3786020.46	22.49366	(16122208)
369760.24	3786050.46	22.76144	(16122208)	369760.24	3786080.46	21.94406	(16122208)
369760.24	3786110.46	20.41575	(13121808)	369760.24	3786140.46	19.02640	(13121808)
369760.24	3786170.46	18.72415	(16010608)	369760.24	3786200.46	19.95085	(16010608)
369760.24	3786230.46	20.50937	(16010608)	369760.24	3786260.46	20.33270	(16010608)
369760.24	3786290.46	19.48295	(16010608)	369760.24	3786320.46	18.82149	(13012408)
369760.24	3786350.46	18.44084	(13012408)	369760.24	3786380.46	17.62238	(13012408)
369760.24	3786410.46	17.03106	(12011608)	369760.24	3786440.46	16.50948	(12011608)
369760.24	3786470.46	15.93847	(14013008)	369760.24	3786500.46	15.94288	(14013008)

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        369760.24   3786530.46       15.82498  (14013008)                369760.24
3786560.46       15.55168  (14013008)
        369790.24   3785990.46       23.02099  (16122208)                369790.24
3786020.46       24.66274  (16122208)
        369790.24   3786050.46       25.14388  (16122208)                369790.24
3786080.46       24.27988  (16122208)
        369790.24   3786110.46       22.46577  (13121808)                369790.24
3786140.46       20.80463  (13121808)
        369790.24   3786170.46       20.99427  (16010608)                369790.24
3786200.46       22.20914  (16010608)
        369790.24   3786230.46       22.55385  (16010608)                369790.24
3786260.46       22.01587  (16010608)
        369790.24   3786290.46       20.72303  (16010608)                369790.24
3786320.46       20.39897  (13012408)
        369790.24   3786350.46       19.64218  (13012408)                369790.24
3786380.46       18.58120  (12011608)
        369790.24   3786410.46       18.07129  (12011608)                369790.24
3786440.46       17.26322  (12011608)
        369790.24   3786470.46       17.15409  (14013008)                369790.24
3786500.46       16.97355  (14013008)
        369790.24   3786530.46       16.69203  (14013008)                369790.24
3786560.46       16.26796  (14013008)
        369820.24   3785960.46       23.87377  (12021008)                369820.24
3785990.46       25.03896  (16122208)
        369820.24   3786020.46       27.19825  (16122208)                369820.24
3786050.46       27.97982  (16122208)
        369820.24   3786080.46       27.09283  (16122208)                369820.24
3786110.46       24.90585  (13121808)
        369820.24   3786140.46       23.43742  (14121615)                369820.24
3786170.46       23.72349  (16010608)
        369820.24   3786200.46       24.83817  (16010608)                369820.24
3786230.46       24.83843  (16010608)
        369820.24   3786260.46       23.79040  (16010608)                369820.24
3786290.46       22.65055  (13012408)
        369820.24   3786320.46       22.02634  (13012408)                369820.24
3786350.46       20.80036  (13012408)
        369820.24   3786380.46       19.94149  (12011608)                369820.24
3786410.46       19.05392  (12011608)
        369820.24   3786440.46       18.67849  (14013008)                369820.24
3786470.46       18.44894  (14013008)
        369820.24   3786500.46       18.05420  (14013008)                369820.24
3786530.46       17.55846  (14013008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                         ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369820.24	3786560.46	16.81833	(14013008)	369850.24	3785960.46	26.78807	(12021008)
369850.24	3785990.46	27.34071	(16122208)	369850.24	3786020.46	30.20185	(16122208)
369850.24	3786050.46	31.41400	(16122208)	369850.24	3786080.46	30.53028	(16122208)
369850.24	3786110.46	27.85014	(13121808)	369850.24	3786140.46	27.22050	(14121615)
369850.24	3786170.46	27.02113	(16010608)	369850.24	3786200.46	27.89049	(16010608)
369850.24	3786230.46	27.35627	(16010608)	369850.24	3786260.46	25.62326	(16010608)
369850.24	3786290.46	24.82584	(13012408)	369850.24	3786320.46	23.60395	(13012408)
369850.24	3786350.46	22.18855	(12011608)	369850.24	3786380.46	21.21755	(12011608)
369850.24	3786410.46	20.46621	(14013008)	369850.24	3786440.46	20.16756	(14013008)
369850.24	3786470.46	19.66268	(14013008)	369850.24	3786500.46	19.00807	(14013008)
369850.24	3786530.46	18.17093	(14013008)	369850.24	3786560.46	17.17999	(14013008)
369880.24	3785960.46	30.34160	(12021008)	369880.24	3785990.46	30.77463	(12021008)
369880.24	3786020.46	33.79967	(16122208)	369880.24	3786050.46	35.64758	(16122208)
369880.24	3786080.46	35.21774	(13121915)	369880.24	3786110.46	31.49268	(13041208)
369880.24	3786140.46	31.94889	(14121615)	369880.24			

3786170.46 31.05835 (16010608)
369880.24 3786200.46 31.45028 (16010608) 369880.24
3786230.46 30.11153 (16010608)
369880.24 3786260.46 28.23098 (13012408) 369880.24
3786290.46 27.08700 (13012408)
369880.24 3786320.46 25.14269 (13012408) 369880.24
3786350.46 23.93044 (12011608)
369880.24 3786380.46 22.47949 (14013008) 369880.24
3786410.46 22.18013 (14013008)
369880.24 3786440.46 21.54602 (14013008) 369880.24
3786470.46 20.69581 (14013008)
369880.24 3786500.46 19.73131 (14013008) 369880.24
3786530.46 18.55989 (14013008)
369880.24 3786560.46 17.28861 (14013008) 369910.24
3785960.46 34.74201 (12021008)
369910.24 3785990.46 35.44841 (12021008) 369910.24
3786020.46 38.14701 (16122208)
369910.24 3786050.46 40.94231 (16122208) 369910.24
3786080.46 41.58490 (13121915)
369910.24 3786110.46 37.46675 (13041208) 369910.24
3786140.46 37.96061 (14121615)
369910.24 3786170.46 36.00041 (16010608) 369910.24
3786200.46 35.54745 (16010608)
369910.24 3786230.46 33.03069 (16010608) 369910.24
3786260.46 31.39332 (13012408)
369910.24 3786290.46 29.26147 (13012408) 369910.24
3786320.46 27.28935 (12011608)
369910.24 3786350.46 25.44980 (12011608) 369910.24
3786380.46 24.76907 (14013008)
369910.24 3786410.46 23.94226 (14013008) 369910.24
3786440.46 22.85756 (14013008)
369910.24 3786470.46 21.57967 (14013008) 369910.24
3786500.46 20.14265 (14013008)
369910.24 3786530.46 18.73473 (14013008) 369910.24
3786560.46 17.71014 (12020708)
369910.24 3786590.46 17.88602 (12020708) 369940.24
3785930.46 38.93309 (12021008)
369940.24 3785960.46 40.30529 (12021008) 369940.24
3785990.46 41.46757 (12021008)
369940.24 3786020.46 43.52049 (16122208) 369940.24
3786050.46 47.97356 (16122208)
369940.24 3786080.46 49.88011 (13121915) 369940.24
3786110.46 45.20493 (13041208)
369940.24 3786140.46 45.46188 (14121615) 369940.24
3786170.46 42.09015 (16010608)
369940.24 3786200.46 40.17756 (16010608) 369940.24
3786230.46 36.95012 (13012408)
369940.24 3786260.46 34.61391 (13012408) 369940.24
3786290.46 31.64572 (12011608)
369940.24 3786320.46 29.35322 (12011608) 369940.24

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                   L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                   L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                   L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                   **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        369940.24   3786380.46   26.88100 (14013008)   369940.24
3786410.46   25.39296 (14013008)
        369940.24   3786440.46   23.72655 (14013008)   369940.24
3786470.46   22.00260 (14013008)
        369940.24   3786500.46   20.18219 (14013008)   369940.24
3786530.46   19.84466 (12020708)
        369940.24   3786560.46   20.97756 (12020708)   369940.24
3786590.46   21.72891 (12020708)
        369970.24   3785930.46   45.40312 (12021008)   369970.24
3785960.46   47.52866 (12021008)
        369970.24   3785990.46   49.46484 (12021008)   369970.24
3786020.46   50.87891 (12021008)
        369970.24   3786050.46   57.22933 (13121915)   369970.24
3786080.46   61.28414 (13121915)
        369970.24   3786110.46   55.95472 (13041208)   369970.24
3786140.46   55.35576 (14121615)
        369970.24   3786170.46   49.51332 (16010608)   369970.24
3786200.46   45.25933 (16010608)
        369970.24   3786230.46   41.84515 (13012408)   369970.24
3786260.46   37.63210 (13012408)

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        369970.24   3786290.46       34.62507  (12011608)                369970.24
3786320.46       32.22868  (14013008)
        369970.24   3786350.46       30.59131  (14013008)                369970.24
3786380.46       28.63461  (14013008)
        369970.24   3786410.46       26.46205  (14013008)                369970.24
3786440.46       24.22139  (14013008)
        369970.24   3786470.46       22.29339  (12020708)                369970.24
3786500.46       21.74708  (12020708)
        369970.24   3786530.46       22.04762  (12020708)                369970.24
3786560.46       24.48727  (12021508)
        369970.24   3786590.46       25.27781  (12021508)                370000.24
3785960.46       57.18383  (12021008)
        370000.24   3785990.46       60.50427  (12021008)                370000.24
3786020.46       63.23138  (12021008)
        370000.24   3786050.46       70.55783  (13121915)                370000.24
3786080.46       77.60930  (13121915)
        370000.24   3786110.46       72.54669  (14121615)                370000.24
3786140.46       68.25138  (14121615)
        370000.24   3786170.46       58.40874  (16010608)                370000.24
3786200.46       52.08967  (13012408)
        370000.24   3786230.46       46.64726  (13012408)                370000.24
3786260.46       41.74656  (12011608)
        370000.24   3786290.46       38.10827  (14013008)                370000.24
3786320.46       35.61192  (14013008)
        370000.24   3786350.46       32.81000  (14013008)                370000.24
3786380.46       29.88579  (14013008)
        370000.24   3786410.46       26.97230  (14013008)                370000.24
3786440.46       25.40887  (12020708)
        370000.24   3786470.46       24.55278  (12020708)                370000.24
3786500.46       23.83972  (12020708)
        370000.24   3786530.46       25.04296  (12020708)                370000.24
3786560.46       27.91085  (12021508)
        370000.24   3786590.46       28.10408  (12021508)                370030.24
3785960.46       70.62433  (12021008)
        370030.24   3785990.46       76.54169  (12021008)                370030.24
3786020.46       82.10186  (12021008)
        370030.24   3786050.46       89.87533  (13121915)                370030.24
3786080.46      102.59739  (13121915)
        370030.24   3786110.46       97.36319  (14121615)                370030.24
3786140.46       84.64883  (14121615)
        370030.24   3786170.46       68.69553  (16010608)                370030.24
3786200.46       60.16057  (13012408)
        370030.24   3786230.46       52.06976  (12011608)                370030.24
3786260.46       46.42428  (14013008)
        370030.24   3786290.46       42.41606  (14013008)                370030.24
3786320.46       38.26251  (14013008)
        370030.24   3786350.46       34.21785  (14013008)                370030.24
3786380.46       30.36947  (14013008)
        370030.24   3786410.46       28.90999  (12020708)                370030.24
3786440.46       27.66518  (12020708)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370060.24	3786140.46	105.36416	(14121615)	370060.24	3786170.46	82.89980	(13012408)
370060.24	3786200.46	68.33122	(12011608)	370060.24	3786230.46	58.88985	(14013008)
370060.24	3786260.46	52.02106	(14013008)	370060.24	3786290.46	45.55788	(14013008)
370060.24	3786320.46	39.74208	(14013008)	370060.24	3786350.46	35.91215	(12020708)
370060.24	3786380.46	33.44760	(12020708)	370060.24	3786410.46	31.21965	(12020708)
370060.24	3786440.46	29.31805	(12020708)	370060.24

3786470.46 27.54945 (12020708)
370060.24 3786500.46 26.94912 (12020708) 370060.24
3786530.46 28.01096 (12020708)
370060.24 3786560.46 29.72318 (12021508) 370060.24
3786590.46 29.40321 (12021508)
370090.24 3785990.46 147.74762 (12021008) 370090.24
3786020.46 178.93872 (12021008)
370090.24 3786050.46 215.72490 (12021008) 370090.24
3786080.46 241.42977 (13041208)
370090.24 3786110.46 206.29525 (14121615) 370090.24
3786140.46 136.89607 (12021008)
370090.24 3786170.46 102.36827 (12021008) 370090.24
3786200.46 79.65972 (12021008)
370090.24 3786230.46 66.06816 (14013008) 370090.24
3786260.46 55.60135 (14013008)
370090.24 3786290.46 47.83948 (12020708) 370090.24
3786320.46 43.25031 (12020708)
370090.24 3786350.46 39.27205 (12020708) 370090.24
3786380.46 35.77624 (12020708)
370090.24 3786410.46 32.66444 (12020708) 370090.24
3786440.46 30.13163 (12020708)
370090.24 3786470.46 27.65369 (12020708) 370090.24
3786500.46 25.99130 (12021308)
370090.24 3786530.46 26.48104 (12021308) 370090.24
3786560.46 27.30040 (12021308)
370090.24 3786590.46 23.40398 (12021308) 370120.24
3786140.46 204.50710 (12021008)
370120.24 3786170.46 130.95088 (12021008) 370120.24
3786200.46 95.06919 (12021008)
370120.24 3786230.46 73.24928 (12021008) 370120.24
3786260.46 60.49501 (12020708)
370120.24 3786290.46 52.51580 (12020708) 370120.24
3786320.46 46.23414 (12020708)
370120.24 3786350.46 41.10643 (12020708) 370120.24
3786380.46 36.79985 (12020708)
370120.24 3786410.46 33.07854 (12020708) 370120.24
3786440.46 30.43009 (12021308)
370120.24 3786470.46 28.06956 (12021308) 370120.24
3786500.46 25.92656 (12021308)
370120.24 3786530.46 24.06852 (12021308) 370120.24
3786560.46 22.44293 (12021308)
370120.24 3786590.46 21.58973 (12021308) 370150.24
3786140.46 283.27859 (12021008)
370150.24 3786170.46 161.15269 (12021008) 370150.24
3786200.46 110.64404 (12100508)
370150.24 3786230.46 85.50842 (12100508) 370150.24
3786260.46 68.87514 (12100508)
370150.24 3786290.46 57.21806 (12100508) 370150.24
3786320.46 48.62864 (12100508)
370150.24 3786350.46 42.05264 (12100508) 370150.24

3786380.46   37.34635 (12021308)
        370150.24   3786410.46   33.63673 (12021308)   370150.24
3786440.46   30.52093 (12021308)
        370150.24   3786470.46   27.88441 (12021308)   370150.24
3786500.46   25.63524 (12021308)
        370150.24   3786530.46   23.62097 (12021308)   370150.24
3786560.46   22.10005 (12021308)
        370150.24   3786590.46   20.81599 (12021308)   370180.24
3786140.46   352.76326 (12021008)
        370180.24   3786170.46   188.12113 (12021008)   370180.24
3786200.46   124.43819 (12021008)
        370180.24   3786230.46   91.85461 (12100508)   370180.24
3786260.46   74.01707 (12100508)
        370180.24   3786290.46   61.40099 (12100508)   370180.24
3786320.46   52.01626 (12100508)
        370180.24   3786350.46   44.79118 (12100508)   370180.24
3786380.46   39.06183 (12100508)
        370180.24   3786410.46   34.41731 (12100508)   370180.24
3786440.46   30.56938 (12100508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        370180.24   3786470.46   27.34257 (12100508)   370180.24
3786500.46   24.60792 (12100508)

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        370180.24   3786530.46       22.37315  (12021308)                370180.24
3786560.46       20.56155  (12021308)
        370180.24   3786590.46       18.97618  (12021308)                370180.24
3786620.46       17.56655  (12021308)
        370210.24   3786140.46      424.36955  (12021008)                370210.24
3786170.46      210.59165  (12021008)
        370210.24   3786200.46      135.30619  (12021008)                370210.24
3786230.46       96.13313  (12021008)
        370210.24   3786260.46       75.01548  (12100508)                370210.24
3786290.46       62.00823  (12100508)
        370210.24   3786320.46       52.36364  (12100508)                370210.24
3786350.46       44.93859  (12100508)
        370210.24   3786380.46       39.04064  (12100508)                370210.24
3786410.46       34.24831  (12100508)
        370210.24   3786440.46       30.28491  (12100508)                370210.24
3786470.46       26.97411  (12100508)
        370210.24   3786500.46       24.15823  (12100508)                370210.24
3786530.46       21.83960  (14100908)
        370210.24   3786560.46       19.90534  (14100908)                370210.24
3786590.46       18.21496  (14100908)
        370210.24   3786620.46       16.72935  (14100908)                370240.24
3786170.46      228.77650  (12021008)
        370240.24   3786200.46      142.61884  (12021008)                370240.24
3786230.46      100.38194  (12110208)
        370240.24   3786260.46       78.11563  (12110208)                370240.24
3786290.46       62.42317  (12110208)
        370240.24   3786320.46       50.78632  (12110208)                370240.24
3786350.46       43.00407  (12100508)
        370240.24   3786380.46       37.07765  (12100508)                370240.24
3786410.46       32.30667  (12100508)
        370240.24   3786440.46       28.38941  (12100508)                370240.24
3786470.46       25.35215  (14100908)
        370240.24   3786500.46       22.82629  (14100908)                370240.24
3786530.46       20.66478  (14100908)
        370240.24   3786560.46       18.78925  (14100908)                370240.24
3786590.46       17.19780  (16121308)
        370240.24   3786620.46       15.74014  (14100908)                370270.24
3786170.46      242.39686  (12021008)
        370270.24   3786200.46      145.58362  (12021008)                370270.24
3786230.46      104.39850  (12110208)
        370270.24   3786260.46       81.84653  (12110208)                370270.24
3786290.46       66.28955  (12110208)
        370270.24   3786320.46       54.86883  (12110208)                370270.24
3786350.46       46.02931  (12110208)
        370270.24   3786380.46       39.00101  (12110208)                370270.24
3786410.46       33.29468  (12110208)
        370270.24   3786440.46       28.59705  (12110208)                370270.24
3786470.46       24.75297  (12110208)
        370270.24   3786500.46       21.50593  (12110208)                370270.24
3786530.46       18.78110  (12110208)
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        370270.24   3786560.46       16.87884  (16011908)                370270.24
3786590.46       16.04712  (16121308)
        370300.24   3786170.46      249.86985  (12021008)                370300.24
3786200.46      143.28965  (12021008)
        370300.24   3786230.46      104.04009  (12110208)                370300.24
3786260.46       81.64492  (12110208)
        370300.24   3786290.46       66.56739  (12110208)                370300.24
3786320.46       55.67191  (12110208)
        370300.24   3786350.46       47.30529  (12110208)                370300.24
3786380.46       40.65985  (12110208)
        370300.24   3786410.46       35.22117  (12110208)                370300.24
3786440.46       30.70191  (12110208)
        370330.24   3786170.46      246.65137  (12021008)                370330.24
3786200.46      134.85371  (16090508)
        370330.24   3786230.46       97.79459  (16090508)                370330.24
3786260.46       76.43223  (12110208)
        370330.24   3786290.46       62.70628  (12110208)                370330.24
3786320.46       52.92695  (12110208)
        370360.24   3786170.46      219.43440  (12021008)                369740.26
3785107.73        8.60604  (12021008)
        369770.26   3785137.73        9.44048  (12021008)                369770.26
3785167.73        9.88056  (12021008)
        369770.26   3785197.73       10.33558  (12021008)                369770.26
3785227.73       10.80380  (12021008)
        369770.26   3785257.73       11.27989  (12021008)                369770.26
3785287.73       11.76144  (12021008)
        369770.26   3785317.73       12.24373  (12021008)                369770.26
3785347.73       12.72394  (12021008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        20:48:35

                                    PAGE 401
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                  L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                  L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                  L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
369800.26	3785137.73	9.93031	(12021008)	369800.26	3785167.73	10.42435	(12021008)
369800.26	3785197.73	10.93866	(12021008)	369800.26	3785227.73	11.46968	(12021008)
369800.26	3785257.73	12.01383	(12021008)	369800.26	3785287.73	12.56644	(12021008)
369800.26	3785317.73	13.11975	(12021008)	369800.26	3785347.73	13.66607	(12021008)
369830.26	3785137.73	10.46062	(12021008)	369830.26	3785167.73	11.01922	(12021008)
369830.26	3785197.73	11.60525	(12021008)	369830.26	3785227.73	12.21416	(12021008)
369830.26	3785257.73	12.84095	(12021008)	369830.26	3785287.73	13.47849	(12021008)
369830.26	3785317.73	14.11786	(12021008)	369830.26	3785347.73	14.74872	(12021008)
369860.26	3785137.73	11.03546	(12021008)	369860.26	3785167.73	11.67178	(12021008)
369860.26	3785197.73	12.34391	(12021008)	369860.26	3785227.73	13.04754	(12021008)
369860.26	3785257.73	13.77616	(12021008)	369860.26	3785287.73	14.52172	(12021008)
369860.26	3785317.73	15.27060	(12021008)	369860.26	3785347.73	16.00937	(12021008)
369890.26	3785137.73	11.65928	(12021008)	369890.26	3785167.73	12.38809	(12021008)
369890.26	3785197.73	13.16608	(12021008)	369890.26	3785227.73	13.98831	(12021008)
369890.26	3785257.73	14.84535	(12021008)	369890.26	3785287.73	15.72836	(12021008)
369890.26	3785317.73	16.62262	(12021008)	369890.26	3785347.73	17.50191	(12021008)
369920.26	3785137.73	12.32965	(12021008)	369920.26	3785167.73	13.16948	(12021008)
369920.26	3785197.73	14.07840	(12021008)	369920.26	3785227.73	15.05228	(12021008)
369920.26	3785257.73	16.07994	(12021008)	369920.26	3785287.73	17.14732	(12021008)
369920.26	3785317.73	18.23850	(12021008)	369920.26	3785347.73	19.31502	(12021008)
369950.26	3785137.73	13.04274	(12021008)	369950.26	3785167.73	14.01544	(12021008)
369950.26	3785197.73	15.08682	(12021008)	369950.26			

3785227.73   16.25386 (12021008)
        369950.26   3785257.73   17.51373 (12021008)   369950.26
3785287.73   18.84981 (12021008)
        369950.26   3785317.73   20.22159 (12021008)   369950.26
3785347.73   21.57367 (12021008)
        369980.26   3785137.73   13.81773 (12021008)   369980.26
3785167.73   14.95040 (12021008)
        369980.26   3785197.73   16.22565 (12021008)   369980.26
3785227.73   17.64653 (12021008)
        369980.26   3785257.73   19.21802 (12021008)   369980.26
3785287.73   20.92533 (12021008)
        369980.26   3785317.73   22.70615 (12021008)   369980.26
3785347.73   24.47631 (12021008)
        370010.26   3785137.73   14.63374 (12021008)   370010.26
3785167.73   15.95832 (12021008)
        370010.26   3785197.73   17.48304 (12021008)   370010.26
3785227.73   19.23317 (12021008)
        370010.26   3785257.73   21.23851 (12021008)   370010.26
3785287.73   23.49383 (12021008)
        370010.26   3785317.73   25.93249 (12021008)   370010.26
3785347.73   28.40950 (12021008)
        370040.26   3785137.73   15.48261 (12021008)   370040.26
3785167.73   17.02964 (12021008)
        370040.26   3785197.73   18.85713 (12021008)   370040.26
3785227.73   21.03364 (12021008)
        370040.26   3785257.73   23.64424 (12021008)   370040.26
3785287.73   26.75274 (12021008)
        370040.26   3785317.73   30.32772 (12021008)   370040.26
3785347.73   34.09967 (12021008)
        370070.26   3785137.73   16.34891 (12021008)   370070.26
3785167.73   18.13927 (12021008)
        370070.26   3785197.73   20.32387 (12021008)   370070.26
3785227.73   23.03638 (12021008)
        370070.26   3785257.73   26.47805 (12021008)   370070.26
3785287.73   30.92296 (12021008)
        370070.26   3785317.73   36.61157 (12021008)   370070.26
3785347.73   43.24682 (12021008)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                 L0000303   , L0000304   , L0000305   , L0000306   , L0000307

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, L0000308    , L0000309    , L0000310    ,
                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        370100.26   3785137.73       17.20486  (12021008)               370100.26
3785167.73       19.25504  (12021008)
        370100.26   3785197.73       21.83174  (12021008)               370100.26
3785227.73       25.16921  (12021008)
        370100.26   3785257.73       29.67440  (12021008)               370100.26
3785287.73       36.13366  (12021008)
        370100.26   3785317.73       45.96964  (12021008)               370100.26
3785347.73       60.79700  (12021008)
        370130.26   3785137.73       18.02163  (12021008)               370130.26
3785167.73       20.32979  (12021008)
        370130.26   3785197.73       23.29701  (12021008)               370130.26
3785227.73       27.27323  (12021008)
        370130.26   3785257.73       32.95484  (12021008)               370130.26
3785287.73       41.94770  (12021008)
        370130.26   3785317.73       58.92956  (12021008)               370130.26
3785347.73      105.78703  (12021008)
        370160.26   3785137.73       18.78391  (12021008)               370160.26
3785167.73       21.32220  (12021008)
        370160.26   3785197.73       24.62911  (12021008)               370160.26
3785227.73       29.16735  (12021008)
        370160.26   3785257.73       35.88383  (12021008)               370160.26
3785287.73       47.12296  (12021008)
        370160.26   3785317.73       70.75324  (12021008)               370160.26
3785347.73      161.13907  (12021008)
        370190.26   3785137.73       19.45142  (12021008)               370190.26
3785167.73       22.18207  (12021008)
        370190.26   3785197.73       25.77226  (12021008)               370190.26
3785227.73       30.74384  (12021008)
        370190.26   3785257.73       38.16522  (12021008)               370190.26
3785287.73       50.64903  (12021008)
        370190.26   3785317.73       76.59590  (12021008)               370190.26
3785347.73      169.25147  (12021008)
        370220.26   3785137.73       20.00560  (12021008)               370220.26
3785167.73       22.88147  (12021008)
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        370220.26   3785197.73       26.67220  (12021008)                370220.26
3785227.73       31.91753  (12021008)
        370220.26   3785257.73       39.71114  (12021008)                370220.26
3785287.73       52.65582  (12021008)
        370220.26   3785317.73       78.96481  (12021008)                370220.26
3785347.73      172.71639  (12021008)
        370250.26   3785137.73       20.44594  (12021008)                370250.26
3785167.73       23.42084  (12021008)
        370250.26   3785197.73       27.33067  (12021008)                370250.26
3785227.73       32.72039  (12021008)
        370250.26   3785257.73       40.67010  (12021008)                370250.26
3785287.73       53.73692  (12021008)
        370250.26   3785317.73       80.08385  (12021008)                370250.26
3785347.73      175.99412  (12021008)
        370280.26   3785137.73       20.78515  (12021008)                370280.26
3785167.73       23.82168  (12021008)
        370280.26   3785197.73       27.79932  (12021008)                370280.26
3785227.73       33.24891  (12021008)
        370280.26   3785257.73       41.23629  (12021008)                370280.26
3785287.73       54.30518  (12021008)
        370280.26   3785317.73       80.69963  (12021008)                370280.26
3785347.73      179.29764  (12021008)
        370310.26   3785137.73       21.00989  (12021008)                370310.26
3785167.73       24.07850  (12021008)
        370310.26   3785197.73       28.08660  (12021008)                370310.26
3785227.73       33.55766  (12021008)
        370310.26   3785257.73       41.52817  (12021008)                370310.26
3785287.73       54.55314  (12021008)
        370310.26   3785317.73       81.09238  (12021008)                370340.26
3785137.73       21.13996  (12021008)
        370340.26   3785167.73       24.21822  (12021008)                370340.26
3785197.73       28.22702  (12021008)
        370340.26   3785227.73       33.68423  (12021008)                370340.26
3785257.73       41.64576  (12021008)
        370340.26   3785287.73       54.71116  (12021008)                370340.26
3785317.73       81.45799  (12021008)
        370370.26   3785137.73       21.20705  (12021008)                370370.26
3785167.73       24.28735  (12021008)
        370370.26   3785197.73       28.29425  (12021008)                370370.26
3785227.73       33.74701  (12021008)
        370370.26   3785257.73       41.70485  (12021008)                370370.26
3785287.73       54.75645  (12021008)
        370370.26   3785317.73       81.68822  (12021008)                370400.26
3785137.73       21.19438  (12021008)
        370400.26   3785167.73       24.26678  (12021008)                370400.26
3785197.73       28.26292  (12021008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       20:48:35
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000298 , L0000299 , L0000300 , L0000301 , L0000302 ,
L0000303 , L0000304 , L0000305 , L0000306 , L0000307 , L0000308 , L0000309 , L0000310 ,
L0000311 , L0000312 , L0000313 , L0000314 , L0000315 , L0000316 , L0000317 , L0000318 ,
L0000319 , L0000320 , L0000321 , L0000322 , L0000323 , L0000324 , L0000325 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370400.26	3785227.73	33.70408	(12021008)	370400.26	3785257.73	41.65575	(12021008)
370400.26	3785287.73	54.72071	(12021008)	370400.26	3785317.73	81.91195	(12021008)
370430.26	3785137.73	21.10889	(12021008)	370430.26	3785167.73	24.16632	(12021008)
370430.26	3785197.73	28.14696	(12021008)	370430.26	3785227.73	33.56688	(12021008)
370430.26	3785257.73	41.51105	(12021008)	370430.26	3785287.73	54.63112	(12021008)
370430.26	3785317.73	82.15361	(12021008)	370460.26	3785137.73	20.96741	(12021008)
370460.26	3785167.73	24.00660	(12021008)	370460.26	3785197.73	27.97200	(12021008)
370460.26	3785227.73	33.38761	(12021008)	370460.26	3785257.73	41.33785	(12021008)
370460.26	3785287.73	54.51768	(12021008)	370460.26	3785317.73	82.40417	(12021008)
370490.26	3785137.73	20.76704	(12021008)	370490.26	3785167.73	23.78006	(12021008)
370490.26	3785197.73	27.71325	(12021008)	370490.26	3785227.73	33.10325	(12021008)
370490.26	3785257.73	41.05408	(12021008)	370490.26	3785287.73	54.31815	(12021008)
370490.26	3785317.73	82.59583	(12021008)	370520.26			

3785137.73 20.50853 (12021008)
370520.26 3785167.73 23.49073 (12021008) 370520.26
3785197.73 27.39473 (12021008)
370520.26 3785227.73 32.75991 (12021008) 370520.26
3785257.73 40.70002 (12021008)
370520.26 3785287.73 54.00024 (12021008) 370520.26
3785317.73 82.61018 (12021008)
370550.26 3785137.73 20.19705 (12021008) 370550.26
3785167.73 23.14267 (12021008)
370550.26 3785197.73 27.01137 (12021008) 370550.26
3785227.73 32.34744 (12021008)
370550.26 3785257.73 40.28178 (12021008) 370550.26
3785287.73 53.64851 (12021008)
370550.26 3785317.73 82.61877 (12021008) 370580.26
3785137.73 19.82325 (12021008)
370580.26 3785167.73 22.72245 (12021008) 370580.26
3785197.73 26.54686 (12021008)
370580.26 3785227.73 31.84656 (12021008) 370580.26
3785257.73 39.77019 (12021008)
370580.26 3785287.73 53.20032 (12021008) 370580.26
3785317.73 82.59771 (12021008)
370610.26 3785137.73 19.38255 (12021008) 370610.26
3785167.73 22.22492 (12021008)
370610.26 3785197.73 25.99241 (12021008) 370610.26
3785227.73 31.23845 (12021008)
370610.26 3785257.73 39.13084 (12021008) 370610.26
3785287.73 52.60572 (12021008)
370610.26 3785317.73 82.34094 (12021008) 370640.26
3785137.73 18.87139 (12021008)
370640.26 3785167.73 21.63890 (12021008) 370640.26
3785197.73 25.32295 (12021008)
370640.26 3785227.73 30.49366 (12021008) 370640.26
3785257.73 38.33739 (12021008)
370640.26 3785287.73 51.82699 (12021008) 370670.26
3785137.73 18.27830 (12021008)
370670.26 3785167.73 20.93189 (12021008) 370670.26
3785197.73 24.49414 (12021008)
369758.91 3785379.56 12.87373 (12021008) 369758.91
3785429.56 13.60268 (12021008)
369758.91 3785479.56 14.29825 (12021008) 369758.91
3785529.56 14.95782 (12021008)
369758.91 3785579.56 15.58680 (12021008) 369758.91
3785629.56 16.19175 (12021008)
369758.91 3785679.56 16.77885 (12021008) 369758.91
3785729.56 17.35263 (12021008)
369758.91 3785779.56 17.90730 (12021008) 369758.91
3785829.56 18.41786 (12021008)
369758.91 3785879.56 18.86248 (12021008) 369758.91
3785929.56 19.19598 (12021008)
369808.91 3785379.56 14.55443 (12021008) 369808.91

3785429.56   15.45084 (12021008)
        369808.91   3785479.56   16.29413 (12021008)   369808.91
3785529.56   17.08174 (12021008)
        369808.91   3785579.56   17.82890 (12021008)   369808.91
3785629.56   18.55166 (12021008)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        369808.91   3785679.56   19.26856 (12021008)   369808.91
3785729.56   19.98916 (12021008)
        369808.91   3785779.56   20.72194 (12021008)   369808.91
3785829.56   21.44038 (12021008)
        369808.91   3785879.56   22.11304 (12021008)   369858.91
3785379.56   16.70600 (12021008)
        369858.91   3785429.56   17.83499 (12021008)   369858.91
3785479.56   18.85944 (12021008)
        369858.91   3785529.56   19.79644 (12021008)   369858.91
3785579.56   20.67453 (12021008)
        369858.91   3785629.56   21.52516 (12021008)   369858.91
3785679.56   22.39113 (12021008)
        369858.91   3785729.56   23.30645 (12021008)   369858.91
3785779.56   24.26816 (12021008)
        369858.91   3785829.56   25.30497 (12021008)   369858.91
3785879.56   26.33302 (12021008)

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        369908.91   3785379.56       19.59964  (12021008)               369908.91
3785429.56       21.06543  (12021008)
        369908.91   3785479.56       22.33116  (12021008)               369908.91
3785529.56       23.43025  (12021008)
        369908.91   3785579.56       24.43420  (12021008)               369908.91
3785629.56       25.41534  (12021008)
        369908.91   3785679.56       26.43763  (12021008)               369908.91
3785729.56       27.57401  (12021008)
        369908.91   3785779.56       28.86459  (12021008)               369908.91
3785829.56       30.34280  (12021008)
        369908.91   3785879.56       31.96738  (12021008)               369958.91
3785379.56       23.78854  (12021008)
        369958.91   3785429.56       25.78121  (12021008)               369958.91
3785479.56       27.36224  (12021008)
        369958.91   3785529.56       28.61408  (12021008)               369958.91
3785579.56       29.71211  (12021008)
        369958.91   3785629.56       30.78431  (12021008)               369958.91
3785679.56       31.95095  (12021008)
        369958.91   3785729.56       33.35864  (12021008)               369958.91
3785779.56       35.02814  (12021008)
        369958.91   3785829.56       37.15311  (12021008)               369958.91
3785879.56       39.75234  (12021008)
        370008.91   3785379.56       30.58663  (12021008)               370008.91
3785429.56       33.52513  (12021008)
        370008.91   3785479.56       35.47236  (12021008)               370008.91
3785529.56       36.78111  (12021008)
        370008.91   3785579.56       37.86138  (12021008)               370008.91
3785629.56       38.93310  (12021008)
        370008.91   3785679.56       40.17505  (12021008)               370008.91
3785729.56       41.82470  (12021008)
        370008.91   3785779.56       43.96942  (12021008)               370008.91
3785829.56       46.96950  (12021008)
        370008.91   3785879.56       51.13522  (12021008)               370058.91
3785379.56       44.26675  (12021008)
        370058.91   3785429.56       49.15530  (12021008)               370058.91
3785479.56       51.20828  (12021008)
        370058.91   3785529.56       52.16475  (12021008)               370058.91
3785579.56       52.90956  (12021008)
        370058.91   3785629.56       53.71554  (12021008)               370058.91
3785679.56       54.91705  (12021008)
        370058.91   3785729.56       56.57122  (12021008)               370058.91
3785779.56       59.10105  (12021008)
        370058.91   3785829.56       63.17450  (12021008)               370058.91
3785879.56       69.89502  (12021008)
        370058.91   3785929.56       80.55314  (12021008)               370108.91
3785379.56       92.58743  (12021008)
        370108.91   3785429.56      100.19558  (12021008)               370108.91
3785479.56       99.50864  (12021008)
        370108.91   3785529.56       98.06260  (12021008)               370108.91
3785579.56       96.99722  (12021008)
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        370108.91   3785629.56       96.21938  (12021008)               370108.91
3785679.56       96.32492  (12021008)
        370108.91   3785729.56       96.93211  (12021008)               370108.91
3785779.56       98.77440  (12021008)
        370108.91   3785829.56      103.02900  (12021008)               370108.91
3785879.56      115.36028  (12021008)
        370108.91   3785929.56      143.31503  (12021008)               370187.01
3785425.88      103.00659  (12021008)
        370187.01   3785475.88       93.63901  (12021008)               370187.01
3785525.88       92.23953  (12021008)
        370187.01   3785575.88       93.04680  (12021008)               370187.01
3785625.88       94.94242  (12021008)
        370187.01   3785675.88       97.81823  (12021008)               370187.01
3785725.88      101.64466  (12021008)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

                                   PAGE 405
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                 L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                 L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                 L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        370187.01   3785775.88      106.74355  (12021008)               370187.01
3785825.88      113.51285  (12021008)
        370187.01   3785875.88      119.31197  (12021008)               370187.01
3785925.88      127.40147  (12021008)
        370187.01   3785975.88      160.35773  (12021008)               370187.01
3786025.88      298.60850  (12021008)
        370237.01   3785425.88       77.89240  (12021008)               370237.01
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3785475.88       62.33427  (12021008)
        370237.01   3785525.88       57.87309  (12021008)                370237.01
3785575.88       56.64101  (12021008)
        370237.01   3785625.88       56.92506  (12021008)                370237.01
3785675.88       58.26026  (12021008)
        370237.01   3785725.88       60.62177  (12021008)                370237.01
3785775.88       64.27482  (12021008)
        370237.01   3785825.88       69.79544  (12021008)                370237.01
3785875.88       78.52251  (12021008)
        370237.01   3785925.88       94.80999  (12021008)                370237.01
3785975.88      131.96666  (12021008)
        370237.01   3786025.88      245.94362  (12021008)                370287.01
3785425.88       70.77338  (12021008)
        370287.01   3785475.88       52.97191  (12021008)                370287.01
3785525.88       47.01472  (12021008)
        370287.01   3785575.88       44.82535  (12021008)                370287.01
3785625.88       44.42242  (12021008)
        370287.01   3785675.88       45.21646  (12021008)                370287.01
3785725.88       47.08192  (12021008)
        370287.01   3785775.88       50.23815  (12021008)                370287.01
3785825.88       55.25859  (12021008)
        370287.01   3785875.88       63.56034  (12021008)                370287.01
3785925.88       78.40957  (12021008)
        370287.01   3785975.88      108.45530  (12021008)                370287.01
3786025.88      185.00064  (12021008)
        370287.01   3786075.88      542.88950  (12021008)                370337.01
3785425.88       67.12213  (12021008)
        370337.01   3785475.88       48.46266  (12021008)                370337.01
3785525.88       41.67573  (12021008)
        370337.01   3785575.88       38.85546  (12021008)                370337.01
3785625.88       37.96524  (12021008)
        370337.01   3785675.88       38.32140  (12021008)                370337.01
3785725.88       39.74567  (12021008)
        370337.01   3785775.88       42.35837  (12021008)                370337.01
3785825.88       46.59807  (12021008)
        370337.01   3785875.88       53.43794  (12021008)                370337.01
3785925.88       64.84679  (12021008)
        370337.01   3785975.88       85.20424  (12021008)                370337.01
3786025.88      126.02671  (12021008)
        370337.01   3786075.88      228.56120  (12021008)                370387.01
3785425.88       64.59055  (12021008)
        370387.01   3785475.88       45.62459  (12021008)                370387.01
3785525.88       38.35871  (12021008)
        370387.01   3785575.88       35.10178  (12021008)                370387.01
3785625.88       33.82091  (12021008)
        370387.01   3785675.88       33.78924  (12021008)                370387.01
3785725.88       34.76776  (12021008)
        370387.01   3785775.88       36.78431  (12021008)                370387.01
3785825.88       40.09436  (12021008)
        370387.01   3785875.88       45.19818  (12021008)                370387.01
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3785925.88   53.06593 (12021008)
        370387.01   3785975.88   65.36564 (12021008)   370387.01
3786025.88   84.94701 (12021008)
        370387.01   3786075.88   117.10496 (12021008)   370437.01
3785425.88   62.48481 (12021008)
        370437.01   3785475.88   43.47714 (12021008)   370437.01
3785525.88   35.92708 (12021008)
        370437.01   3785575.88   32.36035 (12021008)   370437.01
3785625.88   30.76788 (12021008)
        370437.01   3785675.88   30.39325 (12021008)   370437.01
3785725.88   30.95006 (12021008)
        370437.01   3785775.88   32.37458 (12021008)   370487.01
3785425.88   60.53443 (12021008)
        370487.01   3785475.88   41.61266 (12021008)   370487.01
3785525.88   33.90840 (12021008)
        370487.01   3785575.88   30.12651 (12021008)   370487.01
3785625.88   28.28662 (12021008)
        370537.01   3785425.88   58.50731 (12021008)   370537.01
3785475.88   39.78437 (12021008)
        370537.01   3785525.88   32.04048 (12021008)   370587.01
3785425.88   56.43839 (12021008)
        370397.92   3786465.60   24.45708 (16090508)   370397.92
3786495.60   21.71170 (16090508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0000298   , L0000299
, L0000300   , L0000301   , L0000302   ,
                L0000303   , L0000304   , L0000305   , L0000306   , L0000307
, L0000308   , L0000309   , L0000310   ,
                L0000311   , L0000312   , L0000313   , L0000314   , L0000315
, L0000316   , L0000317   , L0000318   ,
                L0000319   , L0000320   , L0000321   , L0000322   , L0000323
, L0000324   , L0000325   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)

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 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
        370397.92   3786525.60       19.63953  (12110208)                370397.92
3786555.60       18.26242  (12110208)
        370427.92   3786315.60       44.67930  (12121715)                370427.92
3786345.60       37.37655  (12121715)
        370427.92   3786375.60       30.57705  (12121715)                370427.92
3786405.60       27.22038  (16090508)
        370427.92   3786435.60       25.18369  (16090508)                370427.92
3786465.60       23.13358  (16090508)
        370427.92   3786495.60       21.10227  (16090508)                370427.92
3786525.60       19.14089  (16090508)
        370427.92   3786555.60       17.30851  (16090508)                370457.92
3786195.60       76.33848  (12041108)
        370457.92   3786225.60       63.55153  (12041108)                370457.92
3786255.60       44.43519  (12041108)
        370457.92   3786285.60       42.47630  (12121715)                370457.92
3786315.60       40.20266  (12121715)
        370457.92   3786345.60       36.23457  (12121715)                370457.92
3786375.60       31.57955  (12121715)
        370457.92   3786405.60       26.64786  (12121715)                370457.92
3786435.60       21.97301  (12121714)
        370457.92   3786465.60       20.42709  (16090508)                370457.92
3786495.60       19.24960  (16090508)
        370457.92   3786525.60       17.97020  (16090508)                370457.92
3786555.60       16.67553  (16090508)
        370487.92   3786075.60       50.05832  (13011108)                370487.92
3786105.60       47.59947  (12021008)
        370487.92   3786135.60       47.18822  (12021008)                370487.92
3786165.60       51.49887  (16011814)
        370487.92   3786195.60       56.76471  (12041108)                370487.92
3786225.60       55.36223  (12041108)
        370487.92   3786255.60       44.40604  (12041108)                370487.92
3786285.60       31.37877  (12041108)
        370487.92   3786315.60       32.95069  (12121715)                370487.92
3786345.60       32.31899  (12121715)
        370487.92   3786375.60       30.09673  (12121715)                370487.92
3786405.60       26.88401  (12121715)
        370487.92   3786435.60       23.24681  (12121715)                370487.92
3786465.60       19.62409  (12121715)
        370487.92   3786495.60       16.98291  (12121714)                370487.92
3786525.60       15.90449  (16090508)
        370487.92   3786555.60       15.19511  (16090508)                370517.92
3786075.60       41.12278  (13011108)
        370517.92   3786105.60       39.06252  (12021008)                370517.92
3786135.60       38.59303  (12021008)
        370517.92   3786165.60       39.01115  (16011814)                370517.92
3786195.60       41.84599  (12041108)
        370517.92   3786225.60       45.69943  (12041108)                370517.92
3786255.60       41.22635  (12041108)
```

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        370517.92   3786285.60       32.34876  (12041108)               370517.92
3786315.60       25.22616  (12021008)
        370517.92   3786345.60       26.34490  (12121715)               370517.92
3786375.60       26.41868  (12121715)
        370517.92   3786405.60       25.15979  (12121715)               370517.92
3786435.60       23.01422  (12121715)
        370517.92   3786465.60       20.38324  (12121715)               370517.92
3786495.60       17.56877  (12121715)
        370517.92   3786525.60       14.97763  (12121714)               370517.92
3786555.60       13.47500  (12121714)
        370547.92   3786195.60       33.23426  (16011814)               370547.92
3786225.60       36.67500  (12041108)
        370547.92   3786255.60       36.41551  (12041108)               370547.92
3786285.60       31.37970  (12041108)
        370547.92   3786315.60       24.25856  (12041108)               370547.92
3786345.60       21.05382  (12021008)
        370547.92   3786375.60       21.60760  (12121715)               370547.92
3786405.60       21.97599  (12121715)
        370547.92   3786435.60       21.30002  (12121715)               370547.92
3786465.60       19.86456  (12121715)
        370547.92   3786495.60       17.92984  (12121715)               370547.92
3786525.60       15.75261  (12121715)
        370577.92   3786195.60       27.87595  (12011308)               370577.92
3786225.60       29.02412  (12041108)
        370577.92   3786255.60       31.09444  (12041108)               370577.92
3786285.60       29.10256  (12041108)
        370577.92   3786315.60       24.33291  (12041108)               370577.92
3786345.60       19.30324  (12021008)
        370577.92   3786375.60       17.95981  (12021008)               370577.92
3786405.60       18.12526  (12121715)
        370577.92   3786435.60       18.62315  (12121715)               370577.92
3786465.60       18.29885  (12121715)
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                          ***        06/19/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        20:48:35

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0000298    , L0000299
, L0000300    , L0000301    , L0000302    ,
                L0000303    , L0000304    , L0000305    , L0000306    , L0000307
, L0000308    , L0000309    , L0000310    ,
                L0000311    , L0000312    , L0000313    , L0000314    , L0000315
, L0000316    , L0000317    , L0000318    ,
                L0000319    , L0000320    , L0000321    , L0000322    , L0000323
, L0000324    , L0000325    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
370607.92	3786195.60	24.80481	(12011308)	370607.92	3786225.60	23.19336	(16011814)
370607.92	3786255.60	26.01609	(12041108)	370607.92	3786285.60	26.05589	(12041108)
370607.92	3786315.60	23.37061	(12041108)	370607.92	3786345.60	19.10620	(12041108)
370607.92	3786375.60	16.63704	(12021008)	370607.92	3786405.60	15.57975	(12021008)
370607.92	3786435.60	15.41243	(12121715)	370637.92	3786195.60	22.23346	(12011308)
370637.92	3786225.60	21.09118	(12011308)	370637.92	3786255.60	21.49406	(12041108)
370637.92	3786285.60	22.78092	(12041108)	370637.92	3786315.60	21.71153	(12041108)
370637.92	3786345.60	18.87171	(12041108)	370637.92	3786375.60	15.44502	(12021008)
370667.92	3786195.60	20.06774	(12011308)	370667.92	3786225.60	19.31349	(12011308)
370667.92	3786255.60	17.82848	(12011308)	370667.92	3786285.60	19.61334	(12041108)
370667.92	3786315.60	19.71963	(12041108)	370697.92	3786195.60	18.21880	(12011308)
370697.92	3786225.60	17.74621	(12011308)	370697.92	3786255.60	16.62878	(12011308)
370113.60	3786115.80	313.55108	(12021008)	370374.81	3786159.42	276.61949	(12041108)
370382.16	3786131.04	234.32494	(12021008)	370237.11	3786057.99	534.28528	(12021008)
370129.36	3786039.07	489.28734	(12021008)	370159.32	3785850.91	221.83328	(12021008)
370152.70	3785377.36	298.17638	(12021008)	370836.78	3785366.82	73.17474	(12021008)
370835.92	3785341.15	74.78869	(12021008)	370131.54	3785353.13	128.82839	(12021008)
370141.21	3785855.20	256.18675	(12021008)	370100.51	3786115.69	226.23911	(14121615)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ON-SITE	1ST HIGHEST VALUE IS	25.41556 AT (370210.24, 3786140.46, 235.66, 235.66, 0.00)	DC	
	2ND HIGHEST VALUE IS	22.88326 AT (370287.01, 3786075.88, 234.45, 234.45, 0.00)	DC	
	3RD HIGHEST VALUE IS	21.63661 AT (370237.11, 3786057.99, 234.45, 234.45, 0.00)	DC	
	4TH HIGHEST VALUE IS	21.22518 AT (370180.24, 3786140.46, 235.47, 235.47, 0.00)	DC	
	5TH HIGHEST VALUE IS	17.04405 AT (370150.24, 3786140.46, 235.56, 235.56, 0.00)	DC	
	6TH HIGHEST VALUE IS	15.55903 AT (370113.60, 3786115.80, 235.00, 235.00, 0.00)	DC	
	7TH HIGHEST VALUE IS	14.52379 AT (370300.24, 3786170.46, 236.32, 236.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	14.20461 AT (370270.24, 3786170.46, 236.23, 236.23, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.96125 AT (370330.24, 3786170.46, 236.41, 236.41, 0.00)	DC	
	10TH HIGHEST VALUE IS	13.40772 AT (370240.24, 3786170.46, 235.98, 235.98, 0.00)	DC	
OFF-SITE	1ST HIGHEST VALUE IS	15.91160 AT (370152.70, 3785377.36, 227.89, 227.89, 0.00)	DC	
	2ND HIGHEST VALUE IS	13.15237 AT (370141.21, 3785855.20, 231.77, 231.77, 0.00)	DC	
	3RD HIGHEST VALUE IS	11.55109 AT (370129.36, 3786039.07, 234.32, 234.32, 0.00)	DC	
	4TH HIGHEST VALUE IS	10.71009 AT (370159.32, 3785850.91, 231.92, 231.92, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.50633 AT (370280.26, 3785347.73, 228.56, 228.56, 0.00)	DC	

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         6TH HIGHEST VALUE IS       7.32399 AT (  370250.26,  3785347.73,   228.29,
  228.29,    0.00)  DC
         7TH HIGHEST VALUE IS       7.14206 AT (  370220.26,  3785347.73,   227.93,
  227.93,    0.00)  DC
         8TH HIGHEST VALUE IS       6.97382 AT (  370190.26,  3785347.73,   227.59,
  227.59,    0.00)  DC
         9TH HIGHEST VALUE IS       6.61634 AT (  370160.26,  3785347.73,   227.46,
  227.46,    0.00)  DC
        10TH HIGHEST VALUE IS       4.90546 AT (  370131.54,  3785353.13,   227.54,
  227.54,    0.00)  DC

ALL      1ST HIGHEST VALUE IS      26.03969 AT (  370210.24,  3786140.46,   235.66,
  235.66,    0.00)  DC
         2ND HIGHEST VALUE IS      23.52174 AT (  370129.36,  3786039.07,   234.32,
  234.32,    0.00)  DC
         3RD HIGHEST VALUE IS      23.31339 AT (  370287.01,  3786075.88,   234.45,
  234.45,    0.00)  DC
         4TH HIGHEST VALUE IS      22.36501 AT (  370237.11,  3786057.99,   234.45,
  234.45,    0.00)  DC
         5TH HIGHEST VALUE IS      22.09487 AT (  370180.24,  3786140.46,   235.47,
  235.47,    0.00)  DC
         6TH HIGHEST VALUE IS      18.58206 AT (  370113.60,  3786115.80,   235.00,
  235.00,    0.00)  DC
         7TH HIGHEST VALUE IS      18.31987 AT (  370150.24,  3786140.46,   235.56,
  235.56,    0.00)  DC
         8TH HIGHEST VALUE IS      15.97028 AT (  370152.70,  3785377.36,   227.89,
  227.89,    0.00)  DC
         9TH HIGHEST VALUE IS      14.80733 AT (  370300.24,  3786170.46,   236.32,
  236.32,    0.00)  DC
        10TH HIGHEST VALUE IS      14.54241 AT (  370270.24,  3786170.46,   236.23,
  236.23,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 22112  ***   *** 7528 Belaire Construction
                        ***       06/19/24
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
ON-SITE	HIGH 1ST HIGH VALUE IS	526.76915	ON 12021008: AT (370287.01, 3786075.88, 234.45, 234.45, 0.00)	DC	
OFF-SITE	HIGH 1ST HIGH VALUE IS	292.56981	ON 12021008: AT (370152.70, 3785377.36, 227.89, 227.89, 0.00)	DC	
ALL	HIGH 1ST HIGH VALUE IS	542.88950	ON 12021008: AT (370287.01, 3786075.88, 234.45, 234.45, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 713 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 519 Calm Hours Identified

A Total of 194 Missing Hours Identified (0.44 Percent)

******** FATAL ERROR MESSAGES ********
*** NONE ***

```
   ********   WARNING MESSAGES   ********
ME W186    4452       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187    4452       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


   ***********************************
   *** AERMOD Finishes Successfully ***
   ***********************************
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7528 N Bellaire Avenue, North Hollywood Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	7528 N Bellaire Avenue, North Hollywood
Construction Start Date	1/1/2026
Operational Year	2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.50
Precipitation (days)	20.6
Location	34.20792987632812, -118.40867073871914
County	Los Angeles-South Coast
City	Los Angeles
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	3886
EDFZ	17
Electric Utility	Los Angeles Department of Water & Power
Gas Utility	Southern California Gas
App Version	2022.1.1.24

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Unrefrigerated Warehouse-No Rail	73.6	1000sqft	1.69	219,532	14,285	0.00	—	—
General Office Building	0.70	1000sqft	0.02	700	0.00	0.00	—	—
Apartments Low Rise	9.00	Dwelling Unit	0.15	13,400	8,000	0.00	27.0	—
Parking Lot	67.4	1000sqft	1.55	0.00	0.00	0.00	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Energy	E-15	Require All-Electric Development

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	47.9	47.8	15.5	20.0	0.03	0.65	3.06	3.71	0.60	1.41	2.01	—	4,893	4,893	0.20	0.23	7.66	4,974
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.81	3.21	29.2	29.8	0.05	1.24	3.06	3.71	1.14	1.41	2.01	—	5,523	5,523	0.23	0.23	0.20	5,544
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.13	6.09	11.0	14.3	0.02	0.43	1.26	1.69	0.39	0.45	0.84	—	3,123	3,123	0.13	0.11	1.35	3,159

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.12	1.11	2.01	2.62	< 0.005	0.08	0.23	0.31	0.07	0.08	0.15	—	517	517	0.02	0.02	0.22	523

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.05	1.71	15.5	20.0	0.03	0.65	3.06	3.71	0.60	1.41	2.01	—	4,893	4,893	0.20	0.23	7.66	4,974
2027	47.9	47.8	6.15	10.0	0.01	0.24	0.26	0.50	0.22	0.06	0.28	—	1,616	1,616	0.07	0.02	0.83	1,625
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.81	3.21	29.2	29.8	0.05	1.24	3.06	3.71	1.14	1.41	2.01	—	5,523	5,523	0.23	0.23	0.20	5,544
2027	1.70	1.41	11.1	18.6	0.03	0.34	1.61	1.95	0.32	0.39	0.71	—	4,777	4,777	0.16	0.22	0.18	4,848
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.54	1.28	11.0	14.3	0.02	0.43	1.26	1.69	0.39	0.45	0.84	—	3,123	3,123	0.13	0.11	1.35	3,159
2027	6.13	6.09	1.62	2.70	< 0.005	0.06	0.11	0.17	0.06	0.03	0.08	—	465	465	0.02	0.01	0.16	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.28	0.23	2.01	2.62	< 0.005	0.08	0.23	0.31	0.07	0.08	0.15	—	517	517	0.02	0.02	0.22	523
2027	1.12	1.11	0.30	0.49	< 0.005	0.01	0.02	0.03	0.01	< 0.005	0.01	—	77.0	77.0	< 0.005	< 0.005	0.03	77.6

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.05	1.71	15.5	20.0	0.03	0.65	3.06	3.71	0.60	1.41	2.01	—	4,893	4,893	0.20	0.23	7.66	4,974
2027	47.9	47.8	6.15	10.0	0.01	0.24	0.26	0.50	0.22	0.06	0.28	—	1,616	1,616	0.07	0.02	0.83	1,625
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.81	3.21	29.2	29.8	0.05	1.24	3.06	3.71	1.14	1.41	2.01	—	5,523	5,523	0.23	0.23	0.20	5,544
2027	1.70	1.41	11.1	18.6	0.03	0.34	1.61	1.95	0.32	0.39	0.71	—	4,777	4,777	0.16	0.22	0.18	4,848
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	1.54	1.28	11.0	14.3	0.02	0.43	1.26	1.69	0.39	0.45	0.84	—	3,123	3,123	0.13	0.11	1.35	3,159
2027	6.13	6.09	1.62	2.70	< 0.005	0.06	0.11	0.17	0.06	0.03	0.08	—	465	465	0.02	0.01	0.16	469
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.28	0.23	2.01	2.62	< 0.005	0.08	0.23	0.31	0.07	0.08	0.15	—	517	517	0.02	0.02	0.22	523
2027	1.12	1.11	0.30	0.49	< 0.005	0.01	0.02	0.03	0.01	< 0.005	0.01	—	77.0	77.0	< 0.005	< 0.005	0.03	77.6

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.1	9.71	5.58	24.3	0.04	0.30	2.33	2.63	0.29	0.59	0.89	74.8	6,761	6,836	7.98	0.21	7.86	7,106
Mit.	10.1	9.70	5.54	24.3	0.04	0.30	2.33	2.62	0.29	0.59	0.88	74.8	6,717	6,792	7.97	0.21	7.86	7,062
% Reduced	< 0.5%	< 0.5%	1%	< 0.5%	—	1%	—	< 0.5%	1%	—	< 0.5%	—	1%	1%	< 0.5%	—	—	1%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	8.38	8.07	5.57	13.4	0.04	0.28	2.33	2.61	0.28	0.59	0.87	74.8	6,615	6,690	7.98	0.21	0.30	6,954
Mit.	8.37	8.07	5.54	13.4	0.04	0.28	2.33	2.61	0.28	0.59	0.87	74.8	6,571	6,646	7.97	0.21	0.30	6,910
% Reduced	< 0.5%	< 0.5%	1%	< 0.5%	—	1%	—	< 0.5%	1%	—	< 0.5%	—	1%	1%	< 0.5%	—	—	1%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	8.32	8.04	2.48	17.6	0.03	0.13	2.30	2.42	0.12	0.58	0.71	74.8	6,092	6,167	7.96	0.21	3.45	6,432
Mit.	8.32	8.04	2.44	17.6	0.03	0.12	2.30	2.42	0.12	0.58	0.70	74.8	6,048	6,123	7.95	0.21	3.45	6,388
% Reduced	< 0.5%	< 0.5%	1%	< 0.5%	—	2%	—	< 0.5%	2%	—	< 0.5%	—	1%	1%	< 0.5%	—	—	1%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.52	1.47	0.45	3.22	0.01	0.02	0.42	0.44	0.02	0.11	0.13	12.4	1,009	1,021	1.32	0.03	0.57	1,065
Mit.	1.52	1.47	0.45	3.22	0.01	0.02	0.42	0.44	0.02	0.11	0.13	12.4	1,001	1,014	1.32	0.03	0.57	1,058
% Reduced	< 0.5%	< 0.5%	1%	< 0.5%	1%	2%	—	< 0.5%	2%	—	< 0.5%	—	1%	1%	< 0.5%	< 0.5%	—	1%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.25	1.13	0.85	10.1	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,533	2,533	0.12	0.10	7.77	2,572
Area	7.34	7.21	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Energy	0.11	0.05	0.97	0.80	0.01	0.07	—	0.07	0.07	—	0.07	—	3,288	3,288	0.25	0.02	—	3,301
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10

Stationar	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	10.1	9.71	5.58	24.3	0.04	0.30	2.33	2.63	0.29	0.59	0.89	74.8	6,761	6,836	7.98	0.21	7.86	7,106
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.24	1.12	0.93	9.23	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,427	2,427	0.12	0.10	0.20	2,461
Area	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.11	0.05	0.97	0.80	0.01	0.07	—	0.07	0.07	—	0.07	—	3,288	3,288	0.25	0.02	—	3,301
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Stationary	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	8.38	8.07	5.57	13.4	0.04	0.28	2.33	2.61	0.28	0.59	0.87	74.8	6,615	6,690	7.98	0.21	0.30	6,954
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.23	1.11	0.94	9.48	0.02	0.02	2.30	2.31	0.01	0.58	0.60	—	2,456	2,456	0.12	0.10	3.35	2,492
Area	6.79	6.70	0.06	6.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.9	27.9	< 0.005	< 0.005	—	28.0
Energy	0.11	0.05	0.97	0.80	0.01	0.07	—	0.07	0.07	—	0.07	—	3,288	3,288	0.25	0.02	—	3,301
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Stationary	0.20	0.18	0.50	0.46	< 0.005	0.03	0.00	0.03	0.03	0.00	0.03	0.00	92.0	92.0	< 0.005	< 0.005	0.00	92.3
Total	8.32	8.04	2.48	17.6	0.03	0.13	2.30	2.42	0.12	0.58	0.71	74.8	6,092	6,167	7.96	0.21	3.45	6,432
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.22	0.20	0.17	1.73	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	407	407	0.02	0.02	0.56	413
Area	1.24	1.22	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64
Energy	0.02	0.01	0.18	0.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	544	544	0.04	< 0.005	—	547

Water	—	—	—	—	—	—	—	—	—	—	—	5.55	37.8	43.4	0.57	0.01	—	61.8
Waste	—	—	—	—	—	—	—	—	—	—	—	6.84	0.00	6.84	0.68	0.00	—	23.9
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Stationary	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3
Total	1.52	1.47	0.45	3.22	0.01	0.02	0.42	0.44	0.02	0.11	0.13	12.4	1,009	1,021	1.32	0.03	0.57	1,065

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.25	1.13	0.85	10.1	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,533	2,533	0.12	0.10	7.77	2,572
Area	7.34	7.21	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Energy	0.10	0.05	0.94	0.79	0.01	0.07	—	0.07	0.07	—	0.07	—	3,244	3,244	0.25	0.02	—	3,257
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Stationary	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	10.1	9.70	5.54	24.3	0.04	0.30	2.33	2.62	0.29	0.59	0.88	74.8	6,717	6,792	7.97	0.21	7.86	7,062
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.24	1.12	0.93	9.23	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,427	2,427	0.12	0.10	0.20	2,461
Area	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.10	0.05	0.94	0.79	0.01	0.07	—	0.07	0.07	—	0.07	—	3,244	3,244	0.25	0.02	—	3,257
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373

Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Stationary	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	8.37	8.07	5.54	13.4	0.04	0.28	2.33	2.61	0.28	0.59	0.87	74.8	6,571	6,646	7.97	0.21	0.30	6,910
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.23	1.11	0.94	9.48	0.02	0.02	2.30	2.31	0.01	0.58	0.60	—	2,456	2,456	0.12	0.10	3.35	2,492
Area	6.79	6.70	0.06	6.91	< 0.005	0.01	—	0.01	0.01	—	0.01	—	27.9	27.9	< 0.005	< 0.005	—	28.0
Energy	0.10	0.05	0.94	0.79	0.01	0.07	—	0.07	0.07	—	0.07	—	3,244	3,244	0.25	0.02	—	3,257
Water	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Waste	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Stationary	0.20	0.18	0.50	0.46	< 0.005	0.03	0.00	0.03	0.03	0.00	0.03	0.00	92.0	92.0	< 0.005	< 0.005	0.00	92.3
Total	8.32	8.04	2.44	17.6	0.03	0.12	2.30	2.42	0.12	0.58	0.70	74.8	6,048	6,123	7.95	0.21	3.45	6,388
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.22	0.20	0.17	1.73	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	407	407	0.02	0.02	0.56	413
Area	1.24	1.22	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64
Energy	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	537	537	0.04	< 0.005	—	539
Water	—	—	—	—	—	—	—	—	—	—	—	5.55	37.8	43.4	0.57	0.01	—	61.8
Waste	—	—	—	—	—	—	—	—	—	—	—	6.84	0.00	6.84	0.68	0.00	—	23.9
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Stationary	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3
Total	1.52	1.47	0.45	3.22	0.01	0.02	0.42	0.44	0.02	0.11	0.13	12.4	1,001	1,014	1.32	0.03	0.57	1,058

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.72	2.29	20.7	19.0	0.03	0.84	—	0.84	0.78	—	0.78	—	3,427	3,427	0.14	0.03	—	3,438
Demolition	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.13	1.04	< 0.005	0.05	—	0.05	0.04	—	0.04	—	188	188	0.01	< 0.005	—	188
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.21	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	71.5	71.5	< 0.005	0.01	< 0.005	75.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.7	10.7	< 0.005	< 0.005	0.02	10.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.91	3.91	< 0.005	< 0.005	< 0.005	4.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.77	1.77	< 0.005	< 0.005	< 0.005	1.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.68

3.2. Demolition (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.72	2.29	20.7	19.0	0.03	0.84	—	0.84	0.78	—	0.78	—	3,427	3,427	0.14	0.03	—	3,438

Demolitio	—	—	—	—	—	—	0.06	0.06	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.13	1.04	< 0.005	0.05	—	0.05	0.04	—	0.04	—	188	188	0.01	< 0.005	—	188
Demolitio n	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.21	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolitio n	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.09	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	71.5	71.5	< 0.005	0.01	< 0.005	75.0
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.7	10.7	< 0.005	< 0.005	0.02	10.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.91	3.91	< 0.005	< 0.005	< 0.005	4.11
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.77	1.77	< 0.005	< 0.005	< 0.005	1.80
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.68

3.3. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.40	2.37	< 0.005	0.10	—	0.10	0.09	—	0.09	—	435	435	0.02	< 0.005	—	437
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	72.1	72.1	< 0.005	< 0.005	—	72.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.08	0.96	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	225	225	0.01	0.01	0.02	228
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.7	18.7	< 0.005	< 0.005	0.03	19.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.10	3.10	< 0.005	< 0.005	< 0.005	3.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Site Preparation (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.40	2.37	< 0.005	0.10	—	0.10	0.09	—	0.09	—	435	435	0.02	< 0.005	—	437
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.44	0.43	< 0.005	0.02	—	0.02	0.02	—	0.02	—	72.1	72.1	< 0.005	< 0.005	—	72.3
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.08	0.96	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	225	225	0.01	0.01	0.02	228
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	18.7	18.7	< 0.005	< 0.005	0.03	19.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.10	3.10	< 0.005	< 0.005	< 0.005	3.15

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	3.28	3.82	0.01	0.14	—	0.14	0.13	—	0.13	—	649	649	0.03	0.01	—	651

Dust From Material Movement	—	—	—	—	—	—	0.61	0.61	—	0.29	0.29	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.60	0.70	< 0.005	0.03	—	0.03	0.02	—	0.02	—	107	107	< 0.005	< 0.005	—	108
Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.06	0.97	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	0.01	0.01	0.69	206
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.43	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	358	358	0.02	0.06	0.80	376
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.45	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	358	358	0.02	0.06	0.02	376
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.19	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	42.9	42.9	< 0.005	< 0.005	0.07	43.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.10	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	78.5	78.5	< 0.005	0.01	0.08	82.4

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.09	7.09	< 0.005	< 0.005	0.01	7.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.0	13.0	< 0.005	< 0.005	0.01	13.6

3.6. Grading (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	2.76	2.76	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.43	0.36	3.28	3.82	0.01	0.14	—	0.14	0.13	—	0.13	—	649	649	0.03	0.01	—	651
Dust From Material Movement	—	—	—	—	—	—	0.61	0.61	—	0.29	0.29	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.60	0.70	< 0.005	0.03	—	0.03	0.02	—	0.02	—	107	107	< 0.005	< 0.005	—	108
Dust From Material Movement	—	—	—	—	—	—	0.11	0.11	—	0.05	0.05	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.06	0.97	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	203	203	0.01	0.01	0.69	206
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.43	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	358	358	0.02	0.06	0.80	376
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.83	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	0.01	0.01	0.02	195
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.03	0.01	0.45	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	358	358	0.02	0.06	0.02	376
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.02	0.19	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	42.9	42.9	< 0.005	< 0.005	0.07	43.4

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.10	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	78.5	78.5	< 0.005	0.01	0.08	82.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.09	7.09	< 0.005	< 0.005	0.01	7.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.0	13.0	< 0.005	< 0.005	0.01	13.6

3.7. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.45	4.54	0.01	0.13	—	0.13	0.12	—	0.12	—	840	840	0.03	0.01	—	843
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.63	0.83	< 0.005	0.02	—	0.02	0.02	—	0.02	—	139	139	0.01	< 0.005	—	140
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.36	0.38	6.39	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,340	1,340	0.06	0.05	4.53	1,360
Vendor	0.08	0.03	1.27	0.62	0.01	0.02	0.32	0.33	0.01	0.09	0.10	—	1,155	1,155	0.05	0.16	3.12	1,209
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.36	0.43	5.45	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,270	1,270	0.06	0.05	0.12	1,286
Vendor	0.08	0.03	1.33	0.63	0.01	0.02	0.32	0.33	0.01	0.09	0.10	—	1,156	1,156	0.05	0.16	0.08	1,206
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.13	0.16	2.00	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	452	452	0.02	0.02	0.69	458
Vendor	0.03	0.01	0.47	0.22	< 0.005	0.01	0.11	0.12	< 0.005	0.03	0.03	—	405	405	0.02	0.06	0.47	423
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.03	0.36	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	74.8	74.8	< 0.005	< 0.005	0.11	75.8
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	67.0	67.0	< 0.005	0.01	0.08	70.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.45	0.38	3.45	4.54	0.01	0.13	—	0.13	0.12	—	0.12	—	840	840	0.03	0.01	—	843
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.07	0.63	0.83	< 0.005	0.02	—	0.02	0.02	—	0.02	—	139	139	0.01	< 0.005	—	140
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.36	0.38	6.39	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,340	1,340	0.06	0.05	4.53	1,360
Vendor	0.08	0.03	1.27	0.62	0.01	0.02	0.32	0.33	0.01	0.09	0.10	—	1,155	1,155	0.05	0.16	3.12	1,209

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.41	0.36	0.43	5.45	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,270	1,270	0.06	0.05	0.12	1,286
Vendor	0.08	0.03	1.33	0.63	0.01	0.02	0.32	0.33	0.01	0.09	0.10	—	1,156	1,156	0.05	0.16	0.08	1,206
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.13	0.16	2.00	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	452	452	0.02	0.02	0.69	458
Vendor	0.03	0.01	0.47	0.22	< 0.005	0.01	0.11	0.12	< 0.005	0.03	0.03	—	405	405	0.02	0.06	0.47	423
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.03	0.36	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	74.8	74.8	< 0.005	< 0.005	0.11	75.8
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	67.0	67.0	< 0.005	0.01	0.08	70.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.8	32.8	< 0.005	< 0.005	—	32.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.44	5.44	< 0.005	< 0.005	—	5.46
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.34	0.43	5.03	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,246	1,246	0.02	0.05	0.11	1,261
Vendor	0.07	0.03	1.27	0.59	0.01	0.01	0.32	0.33	0.01	0.09	0.10	—	1,134	1,134	0.05	0.16	0.08	1,182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.3	17.3	< 0.005	< 0.005	0.02	17.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.02	16.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.87	2.87	< 0.005	< 0.005	< 0.005	2.90
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.18	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	32.8	32.8	< 0.005	< 0.005	—	32.9
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.44	5.44	< 0.005	< 0.005	—	5.46
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.39	0.34	0.43	5.03	0.00	0.00	1.29	1.29	0.00	0.30	0.30	—	1,246	1,246	0.02	0.05	0.11	1,261
Vendor	0.07	0.03	1.27	0.59	0.01	0.01	0.32	0.33	0.01	0.09	0.10	—	1,134	1,134	0.05	0.16	0.08	1,182
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.01	0.07	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	17.3	17.3	< 0.005	< 0.005	0.02	17.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.02	16.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.87	2.87	< 0.005	< 0.005	< 0.005	2.90
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.57	2.57	< 0.005	< 0.005	< 0.005	2.68
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.79	0.66	6.09	8.83	0.01	0.24	—	0.24	0.22	—	0.22	—	1,350	1,350	0.05	0.01	—	1,355
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.79	0.66	6.09	8.83	0.01	0.24	—	0.24	0.22	—	0.22	—	1,350	1,350	0.05	0.01	—	1,355

Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.15	1.33	1.93	< 0.005	0.05	—	0.05	0.05	—	0.05	—	296	296	0.01	< 0.005	—	297
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	49.0	49.0	< 0.005	< 0.005	—	49.2
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.20	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	266	266	0.01	0.01	0.83	270
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	1.02	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	252	252	< 0.005	0.01	0.02	255
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.23	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	56.0	56.0	< 0.005	< 0.005	0.08	56.8

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.28	9.28	< 0.005	< 0.005	0.01	9.40
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.79	0.66	6.09	8.83	0.01	0.24	—	0.24	0.22	—	0.22	—	1,350	1,350	0.05	0.01	—	1,355
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.79	0.66	6.09	8.83	0.01	0.24	—	0.24	0.22	—	0.22	—	1,350	1,350	0.05	0.01	—	1,355
Paving	0.05	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.15	1.33	1.93	< 0.005	0.05	—	0.05	0.05	—	0.05	—	296	296	0.01	< 0.005	—	297

Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.24	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	49.0	49.0	< 0.005	< 0.005	—	49.2
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.20	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	266	266	0.01	0.01	0.83	270
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	1.02	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	252	252	< 0.005	0.01	0.02	255
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.23	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	56.0	56.0	< 0.005	< 0.005	0.08	56.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.28	9.28	< 0.005	< 0.005	0.01	9.40
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	47.7	47.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architectural Coatings	5.88	5.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73

Architectural Coatings	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.19	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	263	263	0.01	0.01	0.82	267
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.04	31.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.16	5.16	< 0.005	< 0.005	0.01	5.23
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	47.7	47.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.5	16.5	< 0.005	< 0.005	—	16.5
Architectural Coatings	5.88	5.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.73	2.73	< 0.005	< 0.005	—	2.73
Architectural Coatings	1.07	1.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.19	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	263	263	0.01	0.01	0.82	267

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.13	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	31.2	31.2	< 0.005	< 0.005	0.04	31.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.16	5.16	< 0.005	< 0.005	0.01	5.23
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.01	0.91	0.70	8.28	0.02	0.01	1.92	1.94	0.01	0.49	0.50	—	2,093	2,093	0.09	0.08	6.42	2,126

General Office Building	0.03	0.03	0.02	0.23	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	< 0.005	< 0.005	0.18	59.9
Apartments Low Rise	0.21	0.19	0.13	1.55	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	380	380	0.02	0.02	1.16	387
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.25	1.13	0.85	10.1	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,533	2,533	0.12	0.10	7.77	2,572
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.00	0.90	0.77	7.58	0.02	0.01	1.92	1.94	0.01	0.49	0.50	—	2,006	2,006	0.10	0.08	0.17	2,034
General Office Building	0.03	0.03	0.02	0.21	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	56.5	56.5	< 0.005	< 0.005	< 0.005	57.3
Apartments Low Rise	0.21	0.19	0.15	1.43	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	365	365	0.02	0.02	0.03	370
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.24	1.12	0.93	9.23	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,427	2,427	0.12	0.10	0.20	2,461
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.18	0.16	0.14	1.42	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	336	336	0.02	0.01	0.46	341
General Office Building	0.01	< 0.005	< 0.005	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.46	9.46	< 0.005	< 0.005	0.01	9.61

Apartments	0.04	0.03	0.03	0.27	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	61.1	61.1	< 0.005	< 0.005	0.08	62.0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.22	0.20	0.17	1.73	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	407	407	0.02	0.02	0.56	413

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.01	0.91	0.70	8.28	0.02	0.01	1.92	1.94	0.01	0.49	0.50	—	2,093	2,093	0.09	0.08	6.42	2,126
General Office Building	0.03	0.03	0.02	0.23	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	59.0	59.0	< 0.005	< 0.005	0.18	59.9
Apartments Low Rise	0.21	0.19	0.13	1.55	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	380	380	0.02	0.02	1.16	387
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.25	1.13	0.85	10.1	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,533	2,533	0.12	0.10	7.77	2,572
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	1.00	0.90	0.77	7.58	0.02	0.01	1.92	1.94	0.01	0.49	0.50	—	2,006	2,006	0.10	0.08	0.17	2,034

General Office Building	0.03	0.03	0.02	0.21	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	—	56.5	56.5	< 0.005	< 0.005	< 0.005	57.3
Apartments Low Rise	0.21	0.19	0.15	1.43	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	365	365	0.02	0.02	0.03	370
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.24	1.12	0.93	9.23	0.02	0.02	2.33	2.34	0.01	0.59	0.61	—	2,427	2,427	0.12	0.10	0.20	2,461
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.18	0.16	0.14	1.42	< 0.005	< 0.005	0.35	0.35	< 0.005	0.09	0.09	—	336	336	0.02	0.01	0.46	341
General Office Building	0.01	< 0.005	< 0.005	0.04	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	9.46	9.46	< 0.005	< 0.005	0.01	9.61
Apartments Low Rise	0.04	0.03	0.03	0.27	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	61.1	61.1	< 0.005	< 0.005	0.08	62.0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.22	0.20	0.17	1.73	< 0.005	< 0.005	0.42	0.42	< 0.005	0.11	0.11	—	407	407	0.02	0.02	0.56	413

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,930	1,930	0.14	0.02	—	1,939
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	20.8	20.8	< 0.005	< 0.005	—	20.9
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	62.2	62.2	< 0.005	< 0.005	—	62.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	112	112	0.01	< 0.005	—	112
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,124	2,124	0.15	0.02	—	2,134
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,930	1,930	0.14	0.02	—	1,939
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	20.8	20.8	< 0.005	< 0.005	—	20.9
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	62.2	62.2	< 0.005	< 0.005	—	62.5
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	112	112	0.01	< 0.005	—	112
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,124	2,124	0.15	0.02	—	2,134
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	319	319	0.02	< 0.005	—	321

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3.44	3.44	< 0.005	< 0.005	—	3.45
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	10.3	10.3	< 0.005	< 0.005	—	10.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	18.5	18.5	< 0.005	< 0.005	—	18.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	352	352	0.02	< 0.005	—	353

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,930	1,930	0.14	0.02	—	1,939
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	20.8	20.8	< 0.005	< 0.005	—	20.9
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	64.3	64.3	< 0.005	< 0.005	—	64.6
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	112	112	0.01	< 0.005	—	112
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,126	2,126	0.15	0.02	—	2,136
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrige Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	1,930	1,930	0.14	0.02	—	1,939
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	20.8	20.8	< 0.005	< 0.005	—	20.9
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	64.3	64.3	< 0.005	< 0.005	—	64.6
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	112	112	0.01	< 0.005	—	112
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,126	2,126	0.15	0.02	—	2,136
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	319	319	0.02	< 0.005	—	321
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	3.44	3.44	< 0.005	< 0.005	—	3.45
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	10.6	10.6	< 0.005	< 0.005	—	10.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	18.5	18.5	< 0.005	< 0.005	—	18.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	352	352	0.02	< 0.005	—	354

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.10	0.05	0.93	0.78	0.01	0.07	—	0.07	0.07	—	0.07	—	1,113	1,113	0.10	< 0.005	—	1,116
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.55	4.55	< 0.005	< 0.005	—	4.56
Apartments Low Rise	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.9	45.9	< 0.005	< 0.005	—	46.1
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.11	0.05	0.97	0.80	0.01	0.07	—	0.07	0.07	—	0.07	—	1,164	1,164	0.10	< 0.005	—	1,167
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.10	0.05	0.93	0.78	0.01	0.07	—	0.07	0.07	—	0.07	—	1,113	1,113	0.10	< 0.005	—	1,116
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.55	4.55	< 0.005	< 0.005	—	4.56
Apartments Low Rise	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	45.9	45.9	< 0.005	< 0.005	—	46.1
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.11	0.05	0.97	0.80	0.01	0.07	—	0.07	0.07	—	0.07	—	1,164	1,164	0.10	< 0.005	—	1,167
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	184	184	0.02	< 0.005	—	185
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.75	0.75	< 0.005	< 0.005	—	0.75
Apartments Low Rise	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.61	7.61	< 0.005	< 0.005	—	7.63
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.01	0.18	0.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	193	193	0.02	< 0.005	—	193

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.10	0.05	0.93	0.78	0.01	0.07	—	0.07	0.07	—	0.07	—	1,113	1,113	0.10	< 0.005	—	1,116
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.55	4.55	< 0.005	< 0.005	—	4.56
Apartments Low Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.94	0.79	0.01	0.07	—	0.07	0.07	—	0.07	—	1,118	1,118	0.10	< 0.005	—	1,121

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.10	0.05	0.93	0.78	0.01	0.07	—	0.07	0.07	—	0.07	—	1,113	1,113	0.10	< 0.005	—	1,116
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.55	4.55	< 0.005	< 0.005	—	4.56
Apartments Low Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.10	0.05	0.94	0.79	0.01	0.07	—	0.07	0.07	—	0.07	—	1,118	1,118	0.10	< 0.005	—	1,121
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	184	184	0.02	< 0.005	—	185
General Office Building	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.75	0.75	< 0.005	< 0.005	—	0.75
Apartments Low Rise	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.01	0.17	0.14	< 0.005	0.01	—	0.01	0.01	—	0.01	—	185	185	0.02	< 0.005	—	186

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	5.01	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.59	0.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.75	1.62	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Total	7.34	7.21	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	5.01	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.59	0.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.91	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landsca Equipment	0.22	0.20	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64
Total	1.24	1.22	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	5.01	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.59	0.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.75	1.62	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Total	7.34	7.21	0.09	10.1	< 0.005	0.02	—	0.02	0.01	—	0.01	—	40.8	40.8	< 0.005	< 0.005	—	40.9
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	5.01	5.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.59	0.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	5.59	5.59	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumer Products	0.91	0.91	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.22	0.20	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64
Total	1.24	1.22	0.01	1.26	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.62	4.62	< 0.005	< 0.005	—	4.64

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	32.6	221	254	3.36	0.08	—	362
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.24	1.60	1.84	0.02	< 0.005	—	2.63
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.64	5.70	6.34	0.07	< 0.005	—	8.48
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	32.6	221	254	3.36	0.08	—	362
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.24	1.60	1.84	0.02	< 0.005	—	2.63
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.64	5.70	6.34	0.07	< 0.005	—	8.48
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	5.40	36.6	42.0	0.56	0.01	—	60.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.04	0.27	0.30	< 0.005	< 0.005	—	0.44
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.11	0.94	1.05	0.01	< 0.005	—	1.40
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.55	37.8	43.4	0.57	0.01	—	61.8

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	32.6	221	254	3.36	0.08	—	362
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.24	1.60	1.84	0.02	< 0.005	—	2.63
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.64	5.70	6.34	0.07	< 0.005	—	8.48
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	32.6	221	254	3.36	0.08	—	362
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.24	1.60	1.84	0.02	< 0.005	—	2.63
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.64	5.70	6.34	0.07	< 0.005	—	8.48
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	33.5	229	262	3.45	0.08	—	373

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	5.40	36.6	42.0	0.56	0.01	—	60.0
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.04	0.27	0.30	< 0.005	< 0.005	—	0.44
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.11	0.94	1.05	0.01	< 0.005	—	1.40
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	5.55	37.8	43.4	0.57	0.01	—	61.8

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	37.3	0.00	37.3	3.73	0.00	—	130
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.35	0.00	0.35	0.04	0.00	—	1.23

Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.64	0.00	3.64	0.36	0.00	—	12.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	37.3	0.00	37.3	3.73	0.00	—	130
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.35	0.00	0.35	0.04	0.00	—	1.23
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.64	0.00	3.64	0.36	0.00	—	12.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	6.18	0.00	6.18	0.62	0.00	—	21.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.06	0.00	0.06	0.01	0.00	—	0.20
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.60	0.00	0.60	0.06	0.00	—	2.11

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.84	0.00	6.84	0.68	0.00	—	23.9

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	37.3	0.00	37.3	3.73	0.00	—	130
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.35	0.00	0.35	0.04	0.00	—	1.23
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.64	0.00	3.64	0.36	0.00	—	12.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	37.3	0.00	37.3	3.73	0.00	—	130

General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.35	0.00	0.35	0.04	0.00	—	1.23
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.64	0.00	3.64	0.36	0.00	—	12.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	41.3	0.00	41.3	4.13	0.00	—	144
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	6.18	0.00	6.18	0.62	0.00	—	21.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.06	0.00	0.06	0.01	0.00	—	0.20
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.60	0.00	0.60	0.06	0.00	—	2.11
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	6.84	0.00	6.84	0.68	0.00	—	23.9

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.10
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3
Total	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Emergency	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Total	1.44	1.31	3.67	3.35	0.01	0.19	0.00	0.19	0.19	0.00	0.19	0.00	672	672	0.03	0.01	0.00	674
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3
Total	0.04	0.03	0.09	0.08	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	15.2	15.2	< 0.005	< 0.005	0.00	15.3

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2026	1/29/2026	5.00	20.0	—
Site Preparation	Site Preparation	1/30/2026	3/12/2026	5.00	30.0	—
Grading	Grading	3/13/2026	7/2/2026	5.00	80.0	—
Building Construction	Building Construction	7/6/2026	1/7/2027	5.00	134	—
Paving	Paving	1/8/2027	4/29/2027	5.00	80.0	—
Architectural Coating	Architectural Coating	4/30/2027	7/1/2027	5.00	45.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38

Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	2.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	6.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	6.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38

Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	2.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	6.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	6.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	15.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	1.05	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—

Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	5.26	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	98.9	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	37.1	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	20.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.8	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix

Demolition	—	—	—	—
Demolition	Worker	15.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	1.05	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	5.26	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	98.9	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	37.1	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	20.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	19.8	18.5	LDA,LDT1,LDT2

Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	27,135	9,045	330,348	110,116	4,042

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	84.0	—
Grading	0.00	3,368	80.0	0.00	—
Paving	0.00	0.00	0.00	0.00	1.55

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
General Office Building	0.00	0%
Apartments Low Rise	—	0%
Parking Lot	1.55	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	690	0.05	0.01
2027	0.00	690	0.05	0.01

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	284	284	284	103,660	2,714	2,714	2,714	990,667
General Office Building	8.00	8.00	8.00	2,920	76.5	76.5	76.5	27,906
Apartments Low Rise	61.0	61.0	61.0	22,265	491	491	491	179,289
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year

Unrefrigerated Warehouse-No Rail	284	284	284	103,660	2,714	2,714	2,714	990,667
General Office Building	8.00	8.00	8.00	2,920	76.5	76.5	76.5	27,906
Apartments Low Rise	61.0	61.0	61.0	22,265	491	491	491	179,289
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
27135	9,045	330,348	110,116	4,042

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00

Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	1,020,096	690	0.0489	0.0069	3,473,410
General Office Building	10,978	690	0.0489	0.0069	14,188
Apartments Low Rise	32,864	690	0.0489	0.0069	143,354
Parking Lot	59,018	690	0.0489	0.0069	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	1,020,096	690	0.0489	0.0069	3,473,410
General Office Building	10,978	690	0.0489	0.0069	14,188
Apartments Low Rise	33,974	690	0.0489	0.0069	0.00
Parking Lot	59,018	690	0.0489	0.0069	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	17,026,244	200,341
General Office Building	124,414	0.00

Apartments Low Rise	335,464	137,129
Parking Lot	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	17,026,244	200,341
General Office Building	124,414	0.00
Apartments Low Rise	335,464	137,129
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	69.2	—
General Office Building	0.65	—
Apartments Low Rise	6.75	—
Parking Lot	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	69.2	—
General Office Building	0.65	—
Apartments Low Rise	6.75	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Apartments Low Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Low Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Apartments Low Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Low Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	2.00	1.00	50.0	400	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	13.6	annual days of extreme heat
Extreme Precipitation	6.30	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	91.1
AQ-PM	60.8
AQ-DPM	57.0
Drinking Water	83.1
Lead Risk Housing	70.4
Pesticides	21.0
Toxic Releases	63.1
Traffic	86.5
Effect Indicators	—
CleanUp Sites	91.8

Groundwater	82.5
Haz Waste Facilities/Generators	76.8
Impaired Water Bodies	43.8
Solid Waste	37.6
Sensitive Population	—
Asthma	77.8
Cardio-vascular	82.3
Low Birth Weights	54.6
Socioeconomic Factor Indicators	—
Education	59.8
Housing	67.7
Linguistic	71.9
Poverty	38.6
Unemployment	33.6

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	72.95008341
Employed	85.29449506
Median HI	70.85846272
Education	—
Bachelor's or higher	53.18875914
High school enrollment	100
Preschool enrollment	95.7141024
Transportation	—

Auto Access	96.70216861
Active commuting	57.25651225
Social	—
2-parent households	66.75221352
Voting	28.32028744
Neighborhood	—
Alcohol availability	58.64237136
Park access	81.35506224
Retail density	59.84858206
Supermarket access	28.08931092
Tree canopy	44.83510843
Housing	—
Homeownership	88.14320544
Housing habitability	27.46054151
Low-inc homeowner severe housing cost burden	32.88848967
Low-inc renter severe housing cost burden	0.10265623
Uncrowded housing	62.77428461
Health Outcomes	—
Insured adults	31.25882202
Arthritis	49.4
Asthma ER Admissions	15.7
High Blood Pressure	54.9
Cancer (excluding skin)	30.9
Asthma	88.8
Coronary Heart Disease	40.3
Chronic Obstructive Pulmonary Disease	65.3
Diagnosed Diabetes	47.0

Life Expectancy at Birth	63.0
Cognitively Disabled	36.6
Physically Disabled	49.3
Heart Attack ER Admissions	5.1
Mental Health Not Good	68.6
Chronic Kidney Disease	55.3
Obesity	68.7
Pedestrian Injuries	19.6
Physical Health Not Good	57.2
Stroke	51.7
Health Risk Behaviors	—
Binge Drinking	57.0
Current Smoker	70.0
No Leisure Time for Physical Activity	58.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	76.4
Elderly	24.3
English Speaking	34.7
Foreign-born	95.1
Outdoor Workers	49.2
Climate Change Adaptive Capacity	—
Impervious Surface Cover	45.8
Traffic Density	95.1
Traffic Access	23.0
Other Indices	—

Hardship	27.6
Other Decision Support	—
2016 Voting	12.8

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	91.0
Healthy Places Index Score for Project Location (b)	70.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Unrefrigerated Warehouse No Rail land use is assumed for the self storage buildings Acreage adjusted for the industrial land use to reflect building footprint instead of building gross square footage. Square footages adjusted to match site plan
Construction: Construction Phases	Construction schedule adjusted to match start date and duration provided by client

Construction: Dust From Material Movement	No cut/fill during site prep phase.
Operations: Vehicle Data	Trip rates per VMT study. Office trips included in warehouse land use.
Operations: Hearths	No Electric or gas fireplaces and no wood stoves.
Operations: Emergency Generators and Fire Pumps	One emergency backup generator added for each self-storage buildings (A1 & A2)