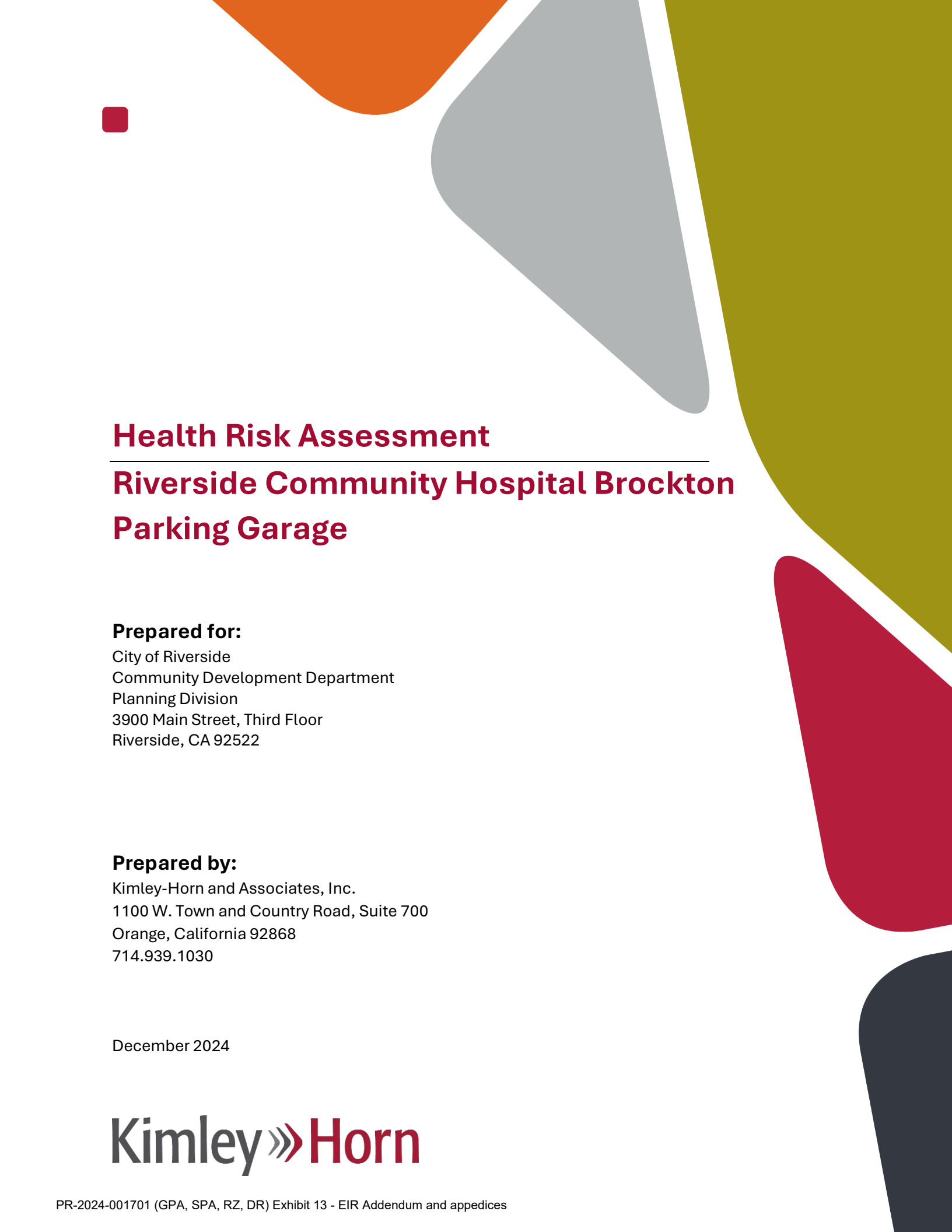


APPENDIX C:

HEALTH RISK ASSESSMENT



Health Risk Assessment

Riverside Community Hospital Brockton Parking Garage

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Appendix A: HRA Data

LIST OF ABBREVIATED TERMS

A	absorption factor from inhalation
ACES	Advanced Collaborative Emissions Study
ASF	age sensitivity factor
AB	Assembly Bill
APN	Assessor's Parcel Number
APS	auxiliary power system
AT	averaging time
AQMP	Air Quality Management Plan
ATCM	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
DBR	daily breathing rate
DOORS	Diesel Off-Road Reporting System
DPM	Diesel Particulate Matter
DRRP	Diesel Risk Reduction Plan
Dose-air	dose through inhalation
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
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
mg	milligrams
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
MSAT	Mobile Source Air Toxic
NAAQS	National Ambient Air Quality Standards
NED	National Elevation Dataset
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NO_2	nitrogen dioxide
NO_x	nitrogen oxides

LIST OF ABBREVIATED TERMS (CONTINUED)

O ₃	ozone
OEHHA	Office 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
RELi	Reference Exposure Level of substance
Riskinh-res	residential inhalation cancer risk
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
T-BACT	toxics best available control technology
TAC	Toxic Air Contaminant
U.S. EPA	United States Environmental Protection Agency
VMT	vehicle miles traveled
VOC	volatile organic compound

1.0 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate potential health risks associated with Toxic Air Contaminants (TAC), which here consist of Diesel Particulate Matter (DPM), resulting from construction and operations of the proposed Riverside Community Hospital Brockton Parking Garage (“Project”). An Environmental Impact Report (EIR) was prepared for the Riverside Community Hospital Expansion Project in 2014. The construction of new parking structures was contemplated as future discretionary projects for Phase IIC of the expansion project. Project construction is currently proposed as part of Phase IIB.

The 2014 Final EIR concluded that impacts related to toxic air contaminants would be less than significant with the use of Tier 4 construction equipment (Final EIR Mitigation Measure [MM] AQ-2). Though not required by applicable SCAQMD and state requirements for the mixed-use residential and commercial Project, this HRA was prepared to address California Environmental Quality Act (CEQA) Guidelines Appendix G Air Quality Threshold (c) to assess whether the Project would expose sensitive receptors to substantial pollutant concentrations in accordance with applicable regulatory screening levels, focusing specifically on DPM. This HRA was prepared in accordance with South Coast Air Quality Management District (SCAQMD) requirements and Office of Environmental Health Hazard Assessment (OEHHA) HRA guidance to determine if significant health risks are likely to be caused by the Project. Technical data from the *Riverside Community Hospital Parking Structure Air Quality Technical Report* (AQ Report) (Kimley-Horn, November 2024) are included in [Appendix A: Modeling Data](#).

1.1 Project Background

The Riverside Community Hospital Specific Plan (RCHSP) was adopted (Resolution No. 26690), and the RCHSP EIR was certified by the Riverside City Council in May 2014 (Resolution No. 22689). The RCHSP EIR was previously prepared to evaluate the potential environmental impacts associated with the RCHSP, which provides a roadmap to guide future expansion plans and address compliance with the Alfred E. Alquist Hospital Seismic Safety Act (Alquist Act) of 1973, Senate Bill (SB) 1953. The RCHSP includes a two-phased campus master plan for the future expansion of RCH on approximately 22.5 acres over a 30-year period. The primary focus of Phase I is to construct a new hospital bed tower to alleviate seismic concerns associated with existing buildings and to meet seismic retrofit requirements as required by SB 1953. Phase II also addresses seismic concerns and includes potential future long-range development broken down into Phase IIA, Phase IIB, and Phase IIC.

As described in the Certified Final EIR, Phase I would involve the construction of a new 251,000-square-foot, seven-story hospital bed tower. Phase IIA would entail the demolition of Building A to allow the construction of an approximately 100,000-square-foot mixed-use building and additional surface or structure parking. Phase IIB would demolish two parking structures to allow for the construction of a second new, estimated nine-story, 600,000+ square foot replacement bed tower. Phase IIB also includes additional convenience parking. The final phase (Phase IIC) of long-range improvements planned for 2030 or later would involve the addition of 38 licensed beds to take the campus-wide total to 600 licensed beds (this could occur in Phase IIB if need is demonstrated prior to 2030), construction of ancillary services as necessary, and construction of surface or structured parking as needed to support growth.

The Approved Project would increase patient and support services, add several new buildings, renovate and demolish a number of existing buildings or structures onsite. One or two standalone parking structures may also be included in the master planned changes to the site. These and other possible changes on the site would be phased over a period of many years as funding becomes available and services are needed. The hospital may expand services into the community and may add new services as medical practices change over time and needs arise.

The discussion in the Certified Final EIR noted that the phasing plan proposed was only an estimate based on plans and conditions at that time. It was identified that many factors would affect the timing and funding of the planned improvements, so the indicated phasing was merely suggestive of what may occur in the future, but the actual phasing and locations of the various improvements may occur at times different than those identified in the Certified Final EIR, due to unanticipated delays or conditions. Some phases may even be implemented prior to previous phases.

The Certified Final EIR was prepared to evaluate the environmental impacts of the Approved Project and address various actions by the City and other agencies to adopt and implement the Approved Project. It was the intent of the Certified Final EIR to inform the City, other agencies, and interested parties of the potential environmental impacts of the Approved Project. The Phasing Plan described in the Certified Final EIR included the following:

- Phase I (2014 to 2017) – Completed
- Phase II, divided into three sub-phases:
 - Phase IIA (2017-2024),
 - Phase IIB (2024-2029), and
 - Phase IIC (2030-2043).

1.1.1 Final EIR Mitigation Measure

The 2014 Final EIR concluded that impacts related to toxic air contaminants would be less than significant with the use of Tier 4 construction equipment (Final EIR Mitigation Measure [MM] AQ-2), detailed below.

AQ-2 During the review of future permits for Phase IIC of the Riverside Community Hospital Expansion Project or during the environmental review process for future discretionary permits for Phase IIC of the Riverside Community Hospital Expansion Project, an air quality technical report that includes project construction phasing, timing and operational details shall be analyzed using the current air quality model available from the South Coast Air Quality Management District (SCAQMD). Project emissions shall be modeled and then evaluated based on current SCAQMD thresholds. The technical analysis for Phase IIC shall be prepared to analyze construction and operational emissions.

If air quality impacts are determined to be significant, feasible and appropriate project-specific mitigation measures shall be incorporated to reduce impacts. Examples of standard construction mitigation measures include the following:

Consistent with SCAQMD Rule 403, it is required that fugitive dust generated by grading and construction activities be kept to a minimum with a goal of retaining dust on the site, by

following the dust control measures listed below:

- a. During clearing, grading, earthmoving, excavation, or transportation of cut or fill materials, water trucks or sprinkler systems shall be used to prevent dust from leaving the site and to create a crust after each day's activities cease.
- b. During construction, water trucks or sprinkler systems shall be used to keep all areas of vehicle movement damp enough to prevent dust from leaving the site. At a minimum, this would include wetting down such areas later in the morning, after work is completed for the day, and whenever winds exceed 15 miles per hour.
- c. Soil stockpiled for more than 2 days shall be covered, kept moist, or treated with soil binders to prevent dust generation.
- d. Speeds on unpaved roads shall be reduced to less than 15 miles per hour.
- e. All grading and excavation operations shall be halted when wind speeds exceed 25 miles per hour.
- f. Dirt and debris spilled onto paved surfaces at the project site and on the adjacent roadways shall be swept, vacuumed, and/or washed at the end of each workday.
- g. If import/export of soil materials would be required, all trucks hauling dirt, sand, soil, or other loose material to and from the construction site shall be covered and/or a minimum 2 feet of freeboard shall be maintained.
- h. At a minimum, at each vehicle egress from the project site to a paved public road, a pad consisting of washed gravel (minimum size: 1 inch) shall be installed and maintained in clean condition to a depth of at least 6 inches and extending at least 30 feet wide and at least 50 feet long (or as otherwise directed by the SCAQMD).
- i. Any additional requirements of SCAQMD Rule 403 shall be reviewed and complied with.

The following measures shall be adhered to during project grading and construction to reduce emissions of volatile organic compounds (VOC) and oxides of nitrogen (NOX) from construction equipment:

- a. Heavy-duty diesel-powered construction equipment rated at greater than 50 horsepower shall be equipped with Tier 4 or better diesel engines.
- b. The engine size of construction equipment shall be the minimum size.
- c. The amount of construction equipment operating simultaneously shall be minimized through efficient management practices to ensure that the smallest amount of equipment is operating at any one time.
- d. Construction equipment shall be maintained in tune per the manufacturer's specifications.

- e. Catalytic converters shall be installed on gasoline-powered equipment over 50 horsepower.
- f. Electric equipment shall be utilized in lieu of diesel-powered equipment, where feasible.
- g. RCH shall use zero-VOC-content architectural coatings during project construction/application of paints and other architectural coatings to reduce ozone precursors. If zero-VOC paint cannot be utilized, the developer shall avoid application of architectural coatings during the peak smog season: July, August, and September. RCH shall procure architectural coatings from a supplier in compliance with the requirements of SCAQMD's Rule 1113 (Architectural Coatings).

If air quality impacts for operational emissions for Phase IIC are determined to be significant, feasible and appropriate project-specific mitigation measures shall be incorporated to reduce impacts. Examples of standard operational mitigation measures include the following: reduce trips in passenger vehicles by patients, visitors, or physicians/staff; enhance transportation management demand programs; and reduce energy usage.

1.2 Project Location

The approximately 1.66-acre Project site (Assessor Parcel Numbers [APN] 217060024, 217060026, 217060027, 217060028, 217060020, and 217060009) is located in the City of Riverside, California. The site is approximately 0.42 miles west of State Route 91 (SR-91) and approximately 1.60 miles south of SR-60. Specifically, the Project site is located at the northwest corner of Brockton Avenue and 14th Street. Most of the Project site (APNs 217060024, 217060026, 217060027, and 217060028) is within the Riverside Community Hospital Specific Plan (RCHSP), however, two parcels (APNs 217060020 and 217060009) are within the Downtown Specific Plan. A Specific Plan Amendment is proposed to amend the RCHSP boundary to include the two parcels that are currently within the Downtown Specific Plan (i.e., APNs 217060020 and 217060009), which currently contain a vacant medical office building and auto body shop. See **Figure 1: Regional Map** and **Figure 2: Aerial of the Project Site**.

The Brockton Parking Garage Project (Project) site is currently developed with an auto body shop, Women's Services Building (Building M), Brockton Storage Building (Building L), and medical office building that are also owned by the Project Applicant. Ornamental landscaping is provided along the Project site frontage on Brockton Avenue and 14th Street, as well as throughout the Project site. Pedestrian sidewalk is provided along the Project site frontage on Brockton Avenue and 14th Street. Overhead utility lines and lighting are also provided along the Project site frontage on Brockton Avenue and 14th Street.

1.3 Project Description

The Project would include the demolition of 61,500 square feet of existing buildings to construct a new approximately 207,780 square foot parking garage. The parking garage would accommodate 587 parking spaces within a five-level parking garage structure (four levels above ground and one level subterranean). **Figure 3: Conceptual Site Plan** depicts the proposed development. The parking garage would support RCH Campus's parking demand, compensating for the loss in parking

caused by the anticipated demolition of two parking garages (Buildings I and J) as part of Tower H (Building S) construction which is estimated to start construction in September 2026. Tower H was previously analyzed in the 2014 Final EIR; therefore, the analysis is based only on the development of a parking garage.

The proposed parking garage would be designed to meet the 2022 California Building Code requirements for an “open” parking garage. Stair and elevator cores are proposed on the east side of the building, closest to the hospital. Accessible travel paths are proposed along the garage’s east side, connecting the garage with the existing hospital.

Primary vehicular access to the Proposed Project site would be provided via one existing left-out restricted driveway on Brockton Avenue (Driveway 1), one proposed full-movement driveway on Brockton Avenue (Driveway 2), one proposed parking garage egress-only driveway on Brockton Avenue (Driveway 3), and one existing driveway on 14th Street with proposed left-out restricted access (Driveway 4). All driveways would be unsignalized. Parking aisles generally run east to west, with 90-degree parking on both sides and a parkable ramp at the southern bay. Electrical vehicle charging stations and bicycle parking would be located on Level 0. Accessible parking spaces would be located on Level 1 with an accessible pathway connecting the garage to the future Tower H.

1.4 Construction

Project construction is anticipated to begin in April 2025 and finish in July 2026. The Project is anticipated to require approximately 17,000 cubic yards (cy) of cut and 2,000 cy of fill, resulting in a net of 15,000 cy soil export. Construction would comply with Riverside Municipal Code Section 7.35.020, which limits construction between the hours of 7:00 a.m. and 7:00 p.m. on weekdays and between 8:00 a.m. and 5:00 p.m. on Saturdays. Construction hours, allowable workdays, and the phone number of the job superintendent shall be clearly posted at all construction entrances to allow surrounding property owners and residents to contact the job superintendent.

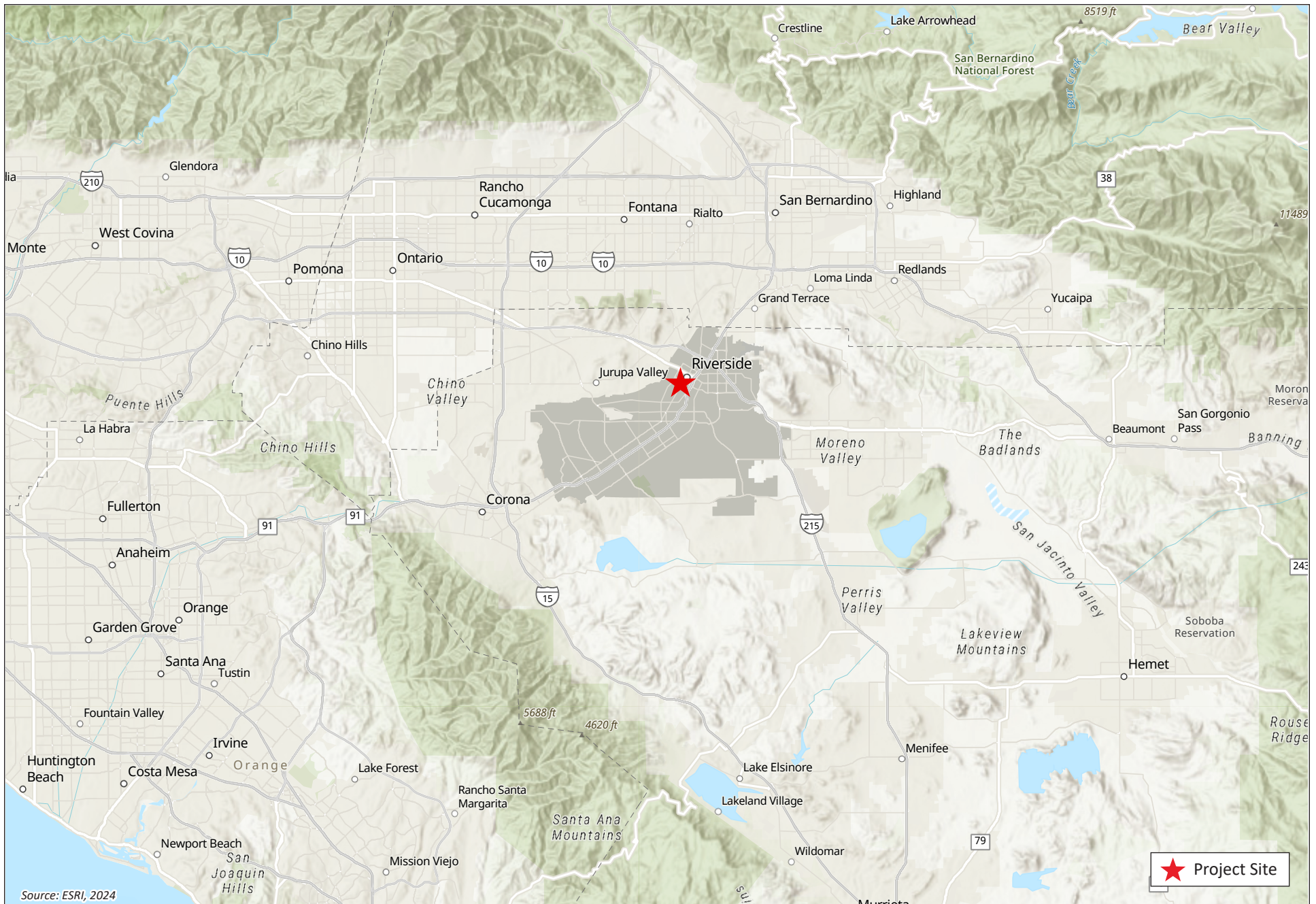


Figure 1: Regional Vicinity Map
Brockton Parking Garage Project

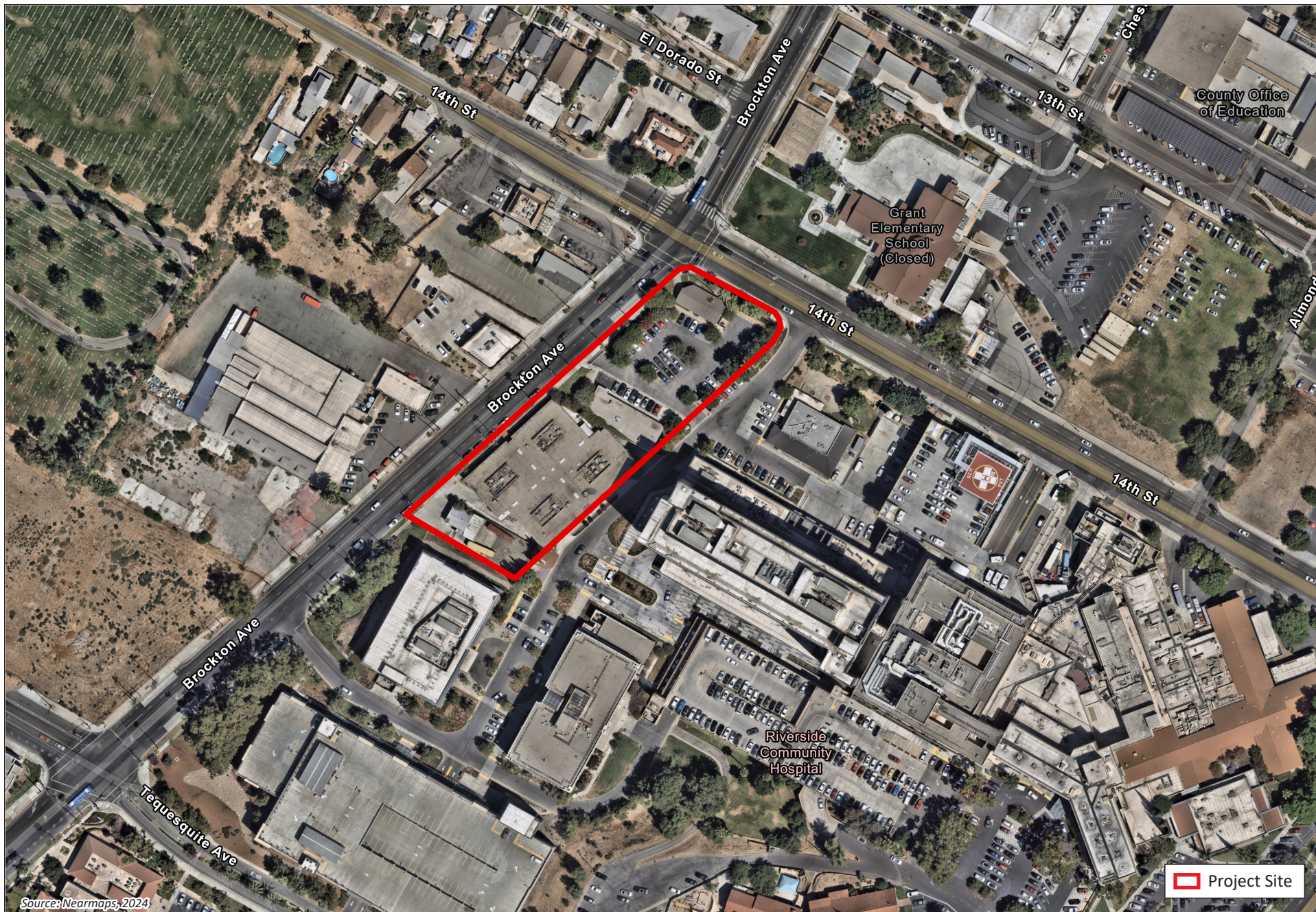


Figure 2: Local Vicinity Map
Brockton Parking Garage Project



Kimley-Horn



2.0 ENVIRONMENTAL SETTING

2.1 Climate

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

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

2.2 Meteorology

Although the SCAB has a semi-arid climate, the air near the surface is moist due to the presence of a shallow marine layer. Except for infrequent periods when dry, continental air is brought into the SCAB by offshore winds, the ocean effect is dominant. Periods with heavy fog are frequent, and low stratus clouds, occasionally referred to as "high fog," are a characteristic climate feature. Annual average relative humidity is 70 percent at the coast and 57 percent in the eastern part of the SCAB. Precipitation in the SCAB is typically nine to 14 inches annually and is rarely in the form of snow or hail due to typically warm weather. The frequency and amount of rainfall is greater in 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 height of the inversion is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above sea level, the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet, the terrain prevents the pollutants from entering the upper atmosphere, resulting in a settlement in the foothill communities. Below 1,200 feet, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire SCAB. Usually, inversions are lower before sunrise than during the day. Mixing heights for inversions are lower in the summer and more persistent, being partly responsible for the high levels of ozone (O₃) observed during summer months in the SCAB. Smog in southern California is generally the result of these temperature inversions combining with coastal day winds and local mountains to contain the pollutants for long periods of time, allowing them to form secondary pollutants by reacting with sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds.

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

Hazardous Air Pollutants (HAP) is a term used by the Federal Clean Air Act (FCAA) that includes a variety of pollutants generated or emitted by industrial production activities. HAPs are identified as TACs under the California Clean Air Act (CCAA). 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 the larger air basins including the SCAB.¹

TACs do not have ambient air quality standards because safe levels of TACs cannot be determined. Instead, human health impacts caused by TACs are evaluated by calculating the health risks associated with a given exposure. The requirements of the Air Toxic “Hot Spots” Information and Assessment Act (Assembly Bill [AB] 2588) apply to facilities that use, produce, or emit toxic chemicals, largely consisting of industrial operators and other commercial operations meeting the statutory definition of “facilities.” Facilities subject to the toxic emission inventory requirements of AB 2588 must prepare and submit toxic emission inventory plans and reports, and periodically update those reports. The Project is not subject to the requirements of AB 2588 as operations would not produce or emit toxic chemicals. Moreover, residential and mixed-use residential uses are not facilities subject to AB 2588. OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, dated February 2015 (OEHHA Guidance) implementing AB 2588 further recognizes the high level of uncertainty and difficulty in assessing long-term cancer risks based on relatively short durations of DPM emissions that occur during the site preparation and grading phases of mixed-use residential construction projects.² In addition, SCAQMD does not generally require quantitative HRAs to evaluate DPM emissions for short-term construction activities as would occur with the Project, but from longer-term operational sources of DPM emissions such as truck stops and warehouse distribution facilities.³

In California, on-road diesel-fueled engines contribute approximately 40 percent of the statewide total DPM, with an additional 57 percent attributed to other mobile sources such as construction and mining equipment, agricultural equipment, and transport refrigeration units.⁴ Stationary sources contribute about 5 percent of total DPM.⁵ It should be noted that CARB has developed several plans and programs to reduce diesel emissions such as the Diesel Risk Reduction Plan (DRRP), the Statewide Portable Equipment Registration Program (PERP), and the Diesel Off-Road

¹ California Air Resources Board, *California Toxics Inventory*, 2013. <https://ww2.arb.ca.gov/california-toxics-inventory>, accessed December 2024.

² California Office of Environmental Health Hazard Assessment (OEHHA), *Air Toxics Hot Spots Program, Risk Assessment Guidelines, Guidance Manual for Preparation of Health Risk Assessments*, February 2015, at pp. 8-17, 8-18.

³ South Coast Air Quality Management District, *Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions*, December 2002.

⁴ California Air Resources Board, *California Toxics Inventory*, 2013. <https://ww2.arb.ca.gov/california-toxics-inventory>, accessed December 2024.

⁵ Ibid.

Reporting System (DOORS). The PERP and DOORS programs allow owners or operators of portable engines and certain other types of equipment to register their units in order 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. DPM, arsenic, benzene, and formaldehyde account for 67 percent of residential cancer risk in the SCAB.⁶ Long-term exposure to diesel exhaust particles poses the highest cancer risk of any TAC evaluated by OEHHA. CARB estimates that about 70 percent of the cancer risk that the average Californian faces from breathing toxic air pollutants stems from diesel exhaust particles.⁷

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

Exposure to diesel exhaust can have immediate health effects as well. 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 increased frequency of childhood illnesses and can also reduce lung function in children. In California, diesel exhaust particles have been identified as a carcinogen.

2.4 Sensitive Receptors

Sensitive populations are more susceptible to the effects of air pollution than is the general population. In addition to residential uses, CARB defines sensitive receptors with respect to air quality as hospitals, schools, and day care centers.⁸ Sensitive land uses nearest to the Project Site

⁶ South Coast Air Quality Management District, *MATES V Data Visualization*, https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23?views=view_38, accessed December 2024

⁷ California Air Resources Board, *Summary: Diesel Particulate Matter Health Impacts*, <https://ww2.arb.ca.gov/resources/summary-diesel-particulate-matter-health-impacts>, accessed December 2024.

⁸ California Air Resources Board, *Sensitive Receptor Assessment*, <https://ww2.arb.ca.gov/es/capp-resource-center/community-assessment/sensitive-receptor-assessment>, accessed December 2024

are listed in [Table 1: Sensitive Receptors](#).

Table 1: Sensitive Receptors		
Receptor Description¹	Distance² and Direction from the RCHSP	Distance³ from the Project Construction Area
1 – Calvary Presbyterian Church	60 feet to the south	480 feet
2 – Riverside Community Players ⁴	65 feet to the east	65 feet
3 – Newman Park	630 feet to the northeast	1,090 feet
4 – Evans Sports Complex	450 feet to the south	640 feet
5 – Nearest Residence along 14 th Street	225 feet to the northwest	225 feet
6 – Grant Elementary School	75 feet to the north	75 feet
1. Sensitive receptor locations are the same as those identified in the 2014 Draft EIR for the Riverside Community Hospital Expansion Project. 2. Distance measured from the RCHSP boundary to the nearest receptor. 3. Distance measured from the proposed construction area to the nearest receptor. 4. This use is not considered a sensitive use with regard to air quality emissions but has been listed to remain consistent with the noise analysis.		
Source: Google Earth, 2024.		

3.0 REGULATORY SETTING

3.1 Federal

Federal Clean Air Act

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

In 2001, the United States Environmental Protection Agency (U.S. EPA) issued its first Mobile Source Air Toxics Rule, which identified 21 mobile source air toxic (MSAT) compounds as being HAPs that required regulation. A subset of six of these MSAT compounds consisting of benzene, 1,3-butadiene, formaldehyde, acrolein, acetaldehyde, and DPM were identified as having the greatest influence on health. 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. Toxics do not have National Ambient Air Quality Standards (NAAQS) making evaluation of their impacts more subjective.

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

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.⁹ The particulate matter (PM) emission standard of 0.01 gram per horsepower-hour (g/hp-hr) is required for new vehicles beginning with model year 2007. Also, the oxides of nitrogen (NO_x) and nonmethane hydrocarbon (NMHC) standards of 0.20 g/hp-hr and 0.14 g/hp-hr, respectively, were phased in together between 2007 and 2010 on a percent of sales basis: 50 percent from 2007 to 2009 and 100 percent in 2010. In December 2022, the U.S. EPA final rule set new, more stringent standards to reduce NO_x pollution from heavy-duty vehicles and engines starting in model year 2027. The rule will reduce NO_x emissions from heavy-duty trucks by almost 50 percent by 2045, producing significant health-related benefits.¹⁰

⁹ 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.

¹⁰ United States Environmental Protection Agency (US 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, s 2, 59, 60, 80, 85, 86, 600, 1027, 1030, 1031, 1033, 1036, 1037, 1039, 1042, 1043, 1045, 1048, 1051, 1054, 1060, 1065, 1066, 1068, and 1090. January 24, 2023.

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. The Tier 4 standards require that emissions of PM and oxides of nitrogen (NO_x) be further reduced by about 90 percent from Tier 3 standards.

3.2 State of California

California Air Resources Board

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

CARB also administers the state's mobile source emissions control program and oversees air quality programs established by state statute, such as AB 2588. As discussed above, 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 quantitative health risk assessment and, if specific thresholds for public health risk exposures are exceeded, they 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 requires facilities that pose a significant health risk to the community to reduce their risk through a risk management plan. The Project is not a "facility" subject to AB 2588.

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.¹¹ CARB is currently developing potential amendments to the off-road diesel engine standards, in a Tier 5 rulemaking. The Tier 5 rulemaking aims to reduce oxides of nitrogen (NO_x) and particulate matter (PM) emissions from new, off-road compression-ignition (CI) engines, by an additional 50 percent to 90 percent, compared to what is allowed by today's Tier 4 final emission standards.

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 ("Diesel Risk Reduction

¹¹ U.S. EPA, *Regulations for Emissions from Heavy Equipment with Compression-Ignition (Diesel) Engines*, 2024. Available at: <https://www.epa.gov/regulations-emissions-vehicles-and-engines/regulations-emissions-heavy-equipment-compression>, accessed October 2024.

Plan” [DRRP]) in October 2000. The DRRP's goals include an 85 percent reduction in DPM by 2020 from the 2000 baseline.¹² 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.¹³ The DRRP includes regulations to establish cleaner new diesel engines, cleaner in-use diesel engines (retrofits), and cleaner diesel fuel.

Truck and Bus Regulation Reducing Emissions from Existing Diesel Vehicles

On December 12, 2008, CARB approved the Truck and Bus Regulation to significantly reduce particulate matter (PM) and oxides of nitrogen (NO_x) emissions from existing diesel vehicles operating in California. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. As of January 1, 2012, heavier trucks are required to be retrofitted with PM filters. Older trucks are required to be replaced as of January 1, 2015. As of 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 state-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). On February 24, 2022, CARB approved amendments to the TRU ATCM (2022 Amendments) to achieve additional emission and health risk reductions from diesel-powered TRUs and increase the use of zero emission technology in the off-road sector. The 2022 Amendments will help meet the State's multiple risk reduction, air quality, and climate goals, as well as the directive of Executive Order N-29-20, which set a goal for 100 percent zero-emission off-road vehicles and equipment in the State by 2035. Project construction would not require the use of diesel-fueled commercial vehicles with TRUs, APSs, or sleeper berths.

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

¹² California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.

¹³ California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>, accessed April 2024.

California Code of Regulations Title 13 Sections 2485 and 2449 limits 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.

CalEnviroScreen

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

According to CalEnviroScreen, the Project Site and the surrounding area is located within Census Tract 6065030300, which is within the 96th pollution burden percentile.¹⁴ CalEnviroScreen ranks communities based on data that are available from state and federal government sources and 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. The State uses CalEnviroScreen to prioritize California Climate Investments to benefit disadvantaged communities and to prioritize outreach in vulnerable communities. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

CARB Advanced Clean Truck Regulation

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

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

¹⁴ California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 2021 Update)*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>, accessed November 2024.

This information helps to identify future strategies to ensure that fleets purchase available zero-emission trucks and place them in service where suitable to meet their needs.

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.

Executive Order N-79-20

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

Senate Bill 535

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 disadvantaged communities (DACs) (as identified by the OEHHHA 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 OEHHHA mapping, the Project site is located within an SB 535 designated disadvantaged community.¹⁵ SB 535 does not include project-specific requirements or prohibit developments in proximity to the designated communities.

3.3 Regional

South Coast Air Quality Management District

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

Air Toxics Control Plan

The Air Toxics Control Plan (March 2000, revised March 26, 2004) is a planning document designed

¹⁵ California Office of Environmental Health Hazard Assessment, *SB 535 Disadvantaged Communities (2022 Update)*, <https://oehha.ca.gov/calenviroscreen/sb535>, accessed November 2024.

to examine the overall direction of the SCAQMD's air toxics control program. It includes development and implementation of strategic initiatives to monitor and control air toxics emissions. Control strategies that are deemed viable and are within the SCAQMD's jurisdiction will each be brought to the SCAQMD Board for further consideration through the normal public review process. Strategies that are to be implemented by other agencies will be developed in a cooperative effort, and the progress will be reported back to the Board periodically.

Multiple Air Toxics Exposure Study

The SCAQMD conducted an in-depth analysis of the toxic air contaminants and their resulting health risks for all of Southern California. The Multiple Air Toxics Exposure Study in the SCAB (MATES V) (August 2021) shows that carcinogenic risk from air toxics in the SCAB, based on the average concentrations at the 10 monitoring sites, is approximately 40 percent lower than the monitored average in MATES IV conducted in May 2015, and 84 percent lower than the average in MATES II conducted in March 2000.¹⁶

MATES V also evaluated the population-weighted cancer risk within Environmental Justice (EJ) communities using the SB 535¹⁷ 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 that the average excess cancer risk level from exposure to TACs is 424 in one million in the SCAB. In comparison, the MATES IV average risk was 897 per million in the SCAB. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. Using extrapolation from monitoring sites, MATES V modeling predicted an excess cancer risk of 469 in one million for the Project area.¹⁸

¹⁶ South Coast Air Quality Management District, *Multiple Air Toxics Exposure Study in the South Coast AQMD*, August 2021.

¹⁷ 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."

¹⁸ South Coast Air Quality Management District, *MATES V Estimated Risk*, <https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?views=Cancer-Risk%2CClick-tabs-for-other-data>, accessed October 2024.

4.0 SIGNIFICANCE CRITERIA AND METHODOLOGY

4.1 Health Risk Analysis Thresholds

Project health risks are determined by examining the types and levels of air toxics generated and the associated impacts on factors that affect air quality. Though not required by CEQA or any other applicable state regulation, this HRA was prepared as an informational tool to assess whether the construction phase of the Project would expose sensitive receptors to substantial pollutant concentrations in accordance with CEQA Guidelines, Appendix G, Air Quality Threshold G. The analysis focuses specifically on DPM, as it is the only source of non-negligible TAC emissions that would be caused by Project construction activity. SCAQMD recommends that the following air pollution thresholds be used by lead agencies in determining whether the impacts from a project are significant.¹⁹ If the lead agency finds that a project is likely to exceed the air pollution thresholds, then that project should be considered significant. The TAC thresholds are as follows.

- **Excess (Incremental) Cancer Risk:** Emit contaminants that result in a maximum individual cancer risk (MICR) that equals exceeds 10 in one million.
- **Non-Cancer Risk:** Emit contaminants that equal or exceed the maximum hazard index of 1.0 (project increment).

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 people would contract cancer if exposed continuously (24 hours per day) to the levels of toxic air contaminants expected for a project over a specified duration of time. This risk would be an excess cancer risk that is in addition to any cancer risk borne by a person not exposed to the air toxics associated with a project.

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. The hazard index is calculated by dividing the pollutant concentration by the REL. 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 Project construction and operational DPM emissions. Construction equipment and associated heavy-duty truck traffic generate DPM, a known TAC. DPM emissions from construction equipment operating at the Site would be the primary

¹⁹ South Coast Air Quality Management District, *South Coast AQMD Air Quality Significance Thresholds*, 2023. Available at: <https://www.aqmd.gov/docs/default-source/ceqa/handbook/south-coast-aqmd-air-quality-significance-thresholds.pdf?sfvrsn=25>, accessed October 2024.

pollutant of concern, posing a potential health risk to nearby sensitive receptors. Other TACs have not been considered as DPM is the primarily pollutant emitted by diesel-fueled construction equipment and soil conditions do not warrant further evaluation of vapor intrusion from contaminants beneath the ground's surface. The nearest sensitive receptors to the Project site are the single-family residential uses and school located northwest and north of the Project Site, respectively.

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 toxic air contaminant of concern because it is the most potent TAC emitted from construction and includes hundreds of chemicals. Although DPM is a subset of PM₁₀ exhaust, this analysis conservatively assumes all PM₁₀ exhaust emissions are DPM.²⁰ On-road diesel-powered haul trucks traveling to and from the construction area 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 and most of their emissions would occur further away from the Project Site and nearby sensitive receptors. Diesel exhaust from construction equipment operating at the site potentially poses a health risk to nearby sensitive receptors.

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. Construction activities would limit 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, emissions of DPM would be generated from different locations on the Project Site rather than in a single location because different types of construction activities (e.g., grading and building construction) would not occur at the same place at the same time. Construction emissions rates for PM₁₀ (DPM) were calculated from the CalEEMod construction emissions modeling conducted for the *Riverside Community Hospital Parking Structure Air Quality Assessment* (Kimley-Horn, November 2024).

The Final EIR Mitigation Measure (MM) AQ-2 requires that Tier 4 or better diesel engines for heavy-duty diesel-powered equipment be used during construction activities. Construction emissions used in this analysis assumes the use of Tier 4 final diesel equipment. Project construction is anticipated to occur over an approximate 1.33-year period.

Operational Sources

The Project would include one backup generator and a fire pump. This equipment would only be used in the event of a power failure or fire and would not be part of the Project's normal daily operations. Nonetheless, emissions associated with one backup generator and one fire pump for the proposed

²⁰ More than 90 percent of DPM is less than 1 µm in diameter and is a subset of PM_{2.5} and PM_{2.5} comprises a portion of PM₁₀. Thus, assuming PM₁₀ as the surrogate for DPM constitutes a conservative analysis. CARB, *Inhalable Particulate Matter and Health (PM_{2.5} and PM₁₀)*: [https://www2.arb.ca.gov/resources/inhalable-particulate-matter-and-health#:~:text=Fine%20particulate%20matter%20is%20defined,comprises%20a%20portion%20of%20PM10](https://www2.arb.ca.gov/resources/inhalable-particulate-matter-and-health#:~:text=Fine%20particulate%20matter%20is%20defined,comprises%20a%20portion%20of%20PM10.). CAPCOA and CARB, *Non-Vehicular Diesel Engine Risk Assessment Guidance*, July 2024 (<https://www2.arb.ca.gov/sites/default/files/classic/ab2588/2024%20DICE%20Screening%20Risk%20Guidelines.pdf>)

parking structure was included to be conservative. The Project would be required to obtain a permit from the SCAQMD prior to installation for installation of an emergency backup generator. Emergency backup generators must meet SCAQMD's Best Available Control Technology (BACT) requirements and comply with SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines), which would minimize emissions.

Dispersion Modeling

The construction air dispersion modeling for the HRA was performed using the American Meteorological Society (AMS)/U.S. EPA Regulatory Model (AERMOD). 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 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 was prepared in accordance with the SCAQMD Modeling Guidance for AERMOD.²¹ The parameters used in AERMOD include the following:

- **Meteorological Data.** AERMOD requires hourly meteorological data consisting of wind vector, wind speed, temperature, stability class, and mixing height. The latest 5-year meteorological data set from the Riverside Airport monitoring station, which is the closest station to the Project Site, was obtained from the SCAQMD.²² Surface and upper air meteorological data from this monitoring station was selected as being the most representative for meteorology based on proximity to the Project Site as well as terrain, surrounding land use, and surface characteristics.
- **Construction Sources.** The emission sources in the model are line volume sources (comprised of smaller adjacent volume sources) for on-road trucks and off-road construction operations. Off-road sources were assigned a release height of approximately 13 feet (3.88 meters) and a plume height of 25.5 feet (7.8 meters) and on-road sources were assigned a release height of approximately 12 feet (3.63 meters) and a plume height of 23.8 feet (7.3 meters). A release height of 12 feet is the average stack height for trucks and the plume height is based on U.S. EPA guidance for vehicle volume sources.²³
- **Operational Sources.** Emissions from the backup generator and fire pump were modeled as a single point source and was assigned a release height of five meters. The backup generator and fire pump were assumed to operate 50 hours annually for mandatory testing and maintenance. Building downwash was applied.
- **Receptor Grid.** To identify the maximum impacted receptors, a uniform Cartesian grid was placed over the sensitive receptors in the site vicinity. According to the SCAQMD, a grid spacing of 100 meters or less must be used to identify the maximum impacted receptors

²¹ South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed August 2024.

²² South Coast Air Quality Management District, *AERMOD Table 1*, <https://www.aqmd.gov/home/air-quality/meteorological-data/aermod-table-1>, accessed August 2024.

²³ United States Environmental Protection Agency, *Air Quality Dispersion Modeling – Preferred and Recommended Models*, <https://www.epa.gov/scram/air-quality-dispersion-modeling-preferred-and-recommended-models>, accessed August 2024.

(i.e., peak cancer risk and peak hazard indices).²⁴ Due to the size of the Project Site, receptors were modeled with a maximum of 50-meter grid spacing.

- **Terrain Characteristics.** As recommended by the SCAQMD, United States Geological Survey (USGS) National Elevation Dataset (NED) terrain data was imported into AERMOD. AERMOD regulatory defaults, the “Urban” modeling option for the County, and “Elevated” terrain were used for this analysis.
- **Averaging Times.** AERMOD was run to obtain the annual average (period) concentration in micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) of PM_{10} at the nearby sensitive receptors. According to the SCAQMD’s Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximally Exposed Individual Resident (MEIR), the maximum chronic hazard index, and the zones of impact.
- **Emission Rates.** A unit emission rate of 1 gram per second was used for the air dispersion model to represent DPM construction emissions. The unit emission rates were proportioned over the line-volume sources for on-site and off-site construction emissions. The maximum modeled concentrations from the output files were then multiplied by the emission rates calculated in [Appendix A](#) to obtain the maximum concentrations at the off-site receptor locations.

Note that the concentration estimate developed using this methodology is conservative and is not a specific prediction of the actual concentrations that would occur at the Project Site any one point in time, which would likely be lower. Actual concentrations are dependent on many variables, particularly the number and type of vehicles and equipment operating at specific distances during time periods of adverse meteorology.

Risk and Hazard Assessment

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

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

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

²⁴ South Coast Air Quality Management District, *South Coast AQMD Modeling Guidance for AERMOD*, <https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed August 2024.

Both OEHHA and the U.S. EPA have developed methodologies to consider the increased sensitivity to carcinogens during early-life exposure. OEHHA recommends utilizing Age Sensitivity Factors (ASFs) as a weighting factor applied to carcinogens for risk assessments conducted under the Hot Spots Act for stationary source projects. However, OEHHA's ASF factors can generally not validly be applied to project-level HRAs for CEQA purposes because neither the City, as the lead agency, nor SCAQMD 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.²⁵ Nonetheless, ASFs were conservatively included in this Project-level HRA.

Table 2: Construction Risk Exposure Assumptions presents assumptions utilized to calculate cancer risk. The construction exposure duration totals 16 months (1.33 years) to represent the total construction period. The operational exposure duration totals 30 years for residents, 9 years for students/park receptors, and 25 years for workers, consistent with OEHHA methodology. OEHHA developed ASFs to consider the increased sensitivity to carcinogens during early-life exposure. In the absence of chemical-specific data, OEHHA recommends default ASFs presented in Table 3. Fraction of time at home (FAH) during the day is used to adjust exposure duration and cancer risk from a specific facility's emissions, based on the assumption that exposure to the facility's emissions is not occurring away from home. ASFs, FAH, and daily breathing rates are based on the OEHHA methodology.

Table 2: Exposure Assumptions						
Scenario	Age	Exposure Frequency (days/year) ¹	Exposure Duration (years) ²	Age Sensitivity Factor (ASF) ³	Fraction of Time at Home (FAH) ⁴	Daily Breathing Rate (L/kg BW-day) ^{5,6}
Construction	Residential					
	Third trimester	250	0.25	10	100%	361
	0 to 2 years	250	1.08	10	100%	1090
	Ages 2 through 8 years	250	0	3	100%	631
	Ages 9 through 15 years	250	0	3	100%	572
	Ages 16 and greater	250	0	1	73%	261
	Worker	250	1.33	1	N/A	230
	Student/Park⁷	180	1.33	3	N/A	640
Operations	Residential					
	Third trimester	350	0.25	10	100%	361
	0 to 2 years	350	2	10	100%	1090
	Ages 2 through 8 years	350	7	3	100%	631
	Ages 9 through 15 years	350	7	3	100%	572
	Ages 16 and greater	350	13.75	1	73%	261
	Worker	250	25	1	N/A	230
	Student/Park⁷	180	9	3	N/A	640

²⁵ Stationary sources can include large power plants and refineries to the corner gas station. Many consumer products such as house paint, furniture varnish, and products containing solvents are also considered stationary sources. (SCAQMD, Air Quality Sensor Performance Evaluation Center, <https://www.aqmd.gov/aq-spec/aboutscaqmd>, accessed October 2024.)

Table 2: Exposure Assumptions

Combined	Residential					
	Third trimester	350	Construction: 0.25	10	100%	361
	0 to 2 years	350	Construction: 1.08 Operations: 0.92	10	100%	1090
	Ages 2 through 8 years	350	Operations: 7	3	100%	631
	Ages 9 through 15 years	350	Operations: 7	3	100%	572
	Ages 16 and greater	350	Operations: 13.75	1	73%	261
	Worker	250	Construction: 1 Operations: 24	1	N/A	230
	Student/Park⁷	180	Construction: 1 Operations: 8	3	N/A	640

1. The exposure frequency is based on OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015 (OEHHA Manual); refer to OEHHA Manual Section 5.4.1, Estimation of Exposure through Inhalation.
2. The exposure duration is based on the OEHHA Manual refer to OEHHA Manual Equation 8.2.4 A.
3. The age sensitivity factor is based on OEHHA Manual Table 8.3, *Age Sensitivity Factors by Age Group for Cancer Risk Assessment*.
4. The fraction of time at home is based on OEHHA Manual Section 8.2.2, *Fraction of Time Spent at Home for Cancer Risk Assessment*.
5. Daily breathing rate normalized to body weight (L/kg body weight – day) (95th percentile for 3rd trimester to 2 years and 80th percentile for other age groups) per OEHHA Manual Table 5.7, *Daily Breathing Rate Distributions by Age Group for Residential Stochastic Analysis (L/kg BW-day)*.
6. Worker and student breathing rates are 95th percentile 8-hour breathing rates based on moderate intensity activity.
7. The student age category was conservatively modeled for ages 2 through 9 as the nearest school to the Project site is the South El Monte High School.

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

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

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

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

Non-Cancer Hazard. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. According to OEHHA, the chronic REL for DPM is 5 and the target organ is the respiratory system.²⁶ The following equation was used to determine the non-cancer risk:

²⁶ California Office of Health Hazard Assessment, OEHHA Acute, 8-hour and Chronic Reference Exposure Level (REL) Summary, 2020. <https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>, accessed December 2024.

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

C_i = concentration in the air of substance i (annual average concentration in $\mu\text{g}/\text{m}^3$)

REL_i = chronic noncancer Reference Exposure Level for substance ($\mu\text{g}/\text{m}^3$)

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 Guidance. 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. 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, which are likely overstated by the modeling. Actual pollutant concentrations and health risk levels 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.

5.0 POTENTIAL HEALTH RISK IMPACTS

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

5.1 Carcinogenic Risk

Table 3: Carcinogenic Risk Assessment shows the unmitigated health risk for Project construction and operations. Based on OEHHA Guidance, the exposure duration for a resident is 30 years, beginning with the third trimester, and the worker and student/park exposure duration is 25 years and 9 years, respectively. Operations would commence following construction. As such, construction would not overlap with operations. The analysis calculates risk based on exposure to construction concentrations during the initial 16 months of the exposure duration and operational concentrations for the remainder of the exposure duration. The Project (construction and operations combined scenario) would result in a maximum cancer risk of 4.3 in one million at the nearest residential receptors, 0.43 in one million at the nearest student receptors, 0.25 in one million at the nearest park receptors, and 1.20 in one million at the nearest worker receptors. Therefore, the SCAQMD threshold of 10 in one million would not be exceeded at the nearest receptors and impacts would be less than significant.

Table 3: Carcinogenic Risk Assessment				
Exposure Scenario	Receptor Location (UTM Coordinates)	Cancer Risk (per Million) ¹	Significance Threshold (per Million)	Risk Exceeds Threshold?
Construction				
Residential Receptor	4200 14 th Street (464515.09, 3759834.01)	0.19	10	No
Student Receptor	Grant Elementary School (464694.84, 3759819.76)	0.04	10	No
Park Receptor	Evans Park (464517.36, 3759446.67)	0.003	10	No
Worker Receptor	Riverbrock Medical Plaza (464494.57, 3759655.56)	0.01	10	No
Operations				
Residential Receptor	4200 14 th Street (464515.09, 3759834.01)	5.39	10	No
Student Receptor	Grant Elementary School (464694.84, 3759819.76)	0.44	10	No
Park Receptor	Evans Park (464517.36, 3759446.67)	0.28	10	No
Worker Receptor	Riverbrock Medical Plaza (464494.57, 3759655.56)	1.25	10	No

Table 3: Carcinogenic Risk Assessment				
Exposure Scenario	Receptor Location (UTM Coordinates)	Cancer Risk (per Million) ¹	Significance Threshold (per Million)	Risk Exceeds Threshold?
Construction and Operations Combined				
Residential Receptor	4200 14 th Street (464515.09, 3759834.01)	4.30	10	No
Student Receptor	Grant Elementary School (464694.84, 3759819.76)	0.43	10	No
Park Receptor	Evans Park (464517.36, 3759446.67)	0.25	10	No
Worker Receptor	Riverbrock Medical Plaza (464494.57, 3759655.56)	1.20	10	No
UTM = Universal Transverse Mercator				
1. The reported annual pollutant concentration is at the closest maximally exposed individual resident (MEIR) to the Project site.				
Source: Refer to Appendix A for modeling data.				

5.2 Non-Carcinogenic Hazard

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 4: Chronic Hazard Assessment](#) shows the chronic non-cancer risk hazard index from Project construction emissions. A chronic hazard index of 1.0 is considered individually significant. The highest maximum chronic hazard index associated with unmitigated DPM emissions from the Project would be 0.0073 for residential receptors, 0.0033 for student receptors, 0.0026 for park receptors, and 0.0202 for worker receptors, 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 4: Chronic Hazard Assessment			
Exposure Scenario	Receptor Location (UTM Coordinates)	Concentration (µg/m ³) ¹	Chronic Hazard
Construction			
Residential Receptor	4200 14 th Street (464515.09, 3759834.01)	0.0014	0.0003
Student Receptor	Grant Elementary School (464694.84, 3759819.76)	0.0025	0.0005
Park Receptor	Evans Park (464517.36, 3759446.67)	0.0002	0.0005
Worker Receptor	Riverbrock Medical Plaza (464494.57, 3759655.56)	0.0025	0.0005

Table 4: Chronic Hazard Assessment			
Exposure Scenario	Receptor Location (UTM Coordinates)	Concentration ($\mu\text{g}/\text{m}^3$) ¹	Chronic Hazard
Operations			
Residential Receptor	4200 14 th Street (464515.09, 3759834.01)	0.0071	0.0014
Student Receptor	Grant Elementary School (464694.84, 3759819.76)	0.0033	0.0007
Park Receptor	Evans Park (464517.36, 3759446.67)	0.0021	0.0004
Worker Receptor	Riverbrook Medical Plaza (464494.57, 3759655.56)	0.0202	0.0040
SCAQMD Threshold		N/A	1.0
Threshold Exceeded?		N/A	No
N/A = Not Applicable; UTM = Universal Transverse Mercator			
1. The reported pollutant concentration (annual period) is at the closest receptor (maximally exposed individual receptor).			
Source: Refer to Appendix A.			

5.3 Conclusion

As described above, impacts related to cancer risk would be less than significant with incorporation of Final EIR MM AQ-2 (Tier 4 construction equipment). Additionally, non-carcinogenic hazards are calculated to be within acceptable limits. It should be noted that the impacts assess the Project's incremental contribution to health risk impacts, consistent with the SCAQMD guidance and methodology. The SCAQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The SCAQMD considers projects that do not exceed the project-specific thresholds to generally not be cumulatively significant.²⁷ Therefore, impacts related to health risk from the Project would be less than significant.

The 2014 Final EIR concluded that implementation of the RCHSP would not expose sensitive receptors to substantial pollutant concentrations and that less than significant impacts would result. No new impacts or a substantial increase in the severity of a previously identified impact evaluated in the 2014 Final EIR would occur. Additionally, no new information of substantial importance that was not known and could not have been known at the time the 2014 Final EIR was certified is available that would impact the prior finding of no significant impact under this issue area.

Mitigation Measures: No mitigation measures are required.

Level of Significance: Less than significant impact.

²⁷ South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.

6.0 REFERENCES

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2. California Air Resources Board, *California Toxics Inventory*, 2013. <https://ww2.arb.ca.gov/california-toxics-inventory>
3. California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>
4. California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.
5. California Air Resources Board, *Sensitive Receptor Assessment*, <https://ww2.arb.ca.gov/es/capp-resource-center/community-assessment/sensitive-receptor-assessment>, accessed December 2024.
6. California Air Resources Board, *Summary: Diesel Particulate Matter Health Impacts*, <https://ww2.arb.ca.gov/resources/summary-diesel-particulate-matter-health-impacts>
7. California Office of Environmental Health Hazard Assessment, *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015.
8. California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 2021 Update)*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>
9. California Office of Environmental Health Hazard Assessment, *SB 535 Disadvantaged Communities (2022 Update)*, <https://oehha.ca.gov/calenviroscreen/sb535>
10. California Office of Health Hazard Assessment, *OEHHHA Acute, 8-hour and Chronic Reference Exposure Level (REL) Summary*, 2020. <https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>
11. South Coast Air Quality Management District, *AERMOD Table 1*, <https://www.aqmd.gov/home/air-quality/meteorological-data/aermod-table-1>
12. South Coast Air Quality Management District, *MATES V Estimated Risk*, <https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?views=Cancer-Risk%2CClick-tabs-for-other-data>
13. South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, <https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>
14. South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003,
15. 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, January 18, 2001.
16. United States Environmental Protection Agency, *Air Quality Dispersion Modeling – Preferred and Recommended Models*, <https://www.epa.gov/scram/air-quality-dispersion-modeling-preferred-and-recommended-models>

Appendix A

HRA Data

Risk Summary

Residential Exposure										
Construction (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Construction Risk	Risk Per Million	Threshold		Chronic
4200 14th Street (NW)	464515.09	3759834.01	464515.09, 3759834.01	14	3.36E-04	4.60E-08	0.05	10		6.72E-05
			Sheet Name:	Resi_Cons!	Resi_Cons!	Resi_Cons!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	K9:K831	W9:W831				

Operations (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Operational Risk	Risk Per Million	Threshold		Chronic
4200 14th Street (NW)	464515.09	3759834.01	464515.09, 3759834.01	14	7.07E-03	5.39E-06	5.39	10		1.41E-03
			Sheet Name:	Resi_Ops!	Resi_Ops!	Resi_Ops!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	L9:L831	X9:X831				

Worker Exposure										
Construction (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Construction Risk	Risk Per Million	Threshold		Chronic
Riverbrock Medical Plaza, 4510 Brockton Ave (S)	464494.57	3759655.56	464494.57, 3759655.56	586	6.08E-04	1.51E-09	0.00	10		1.22E-04
			Sheet Name:	Worker!	Worker!	Worker!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	F9:F831	P9:P831				

Operations (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Operational Risk	Risk Per Million	Threshold		Chronic
Riverbrock Medical Plaza, 4510 Brockton Ave (S)	464494.57	3759655.56	464494.57, 3759655.56	586	2.02E-02	1.25E-06	1.25	10		4.03E-03
			Sheet Name:	Worker!	Worker!	Worker!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	G9:G831	Q9:Q831				

Student Exposure										
Construction (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Construction Risk	Risk Per Million	Threshold		Chronic
Grant Elementary School (N)	464694.84	3759819.76	464694.84, 3759819.76	560	6.01E-04	8.94E-09	0.01	10		1.20E-04
			Sheet Name:	Student_Par	Student_Park!	Student_Park!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	F9:F831	L9:L831				

Operations (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Operational Risk	Risk Per Million	Threshold		Chronic
Grant Elementary School (N)	464694.84	3759819.76	464694.84, 3759819.76	560	3.30E-03	4.42E-07	0.44	10		6.60E-04
			Sheet Name:	Student_Par	Student_Park!	Student_Park!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	G9:G831	M9:M831				

Park Exposure										
Construction (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Construction Risk	Risk Per Million	Threshold		Chronic
Evans Park (S)	464517.36	3759446.67	464517.36, 3759446.67	557	5.56E-05	8.28E-10	0.001	10		1.11E-05
			Sheet Name:	Student_Par	Student_Park!	Student_Park!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	F9:F831	L9:L831				

Operations (Unmitigated)										
Location	X	Y	X, Y	Rec #	Concentration	Operational Risk	Risk Per Million	Threshold		Chronic
Evans Park (S)	464517.36	3759446.67	464517.36, 3759446.67	557	2.11E-03	2.82E-07	0.28	10		4.21E-04
			Sheet Name:	Student_Par	Student_Park!	Student_Park!			REL (DPM):	5
			Lookup Range:	E9:E831	E9:E831	E9:E831				
			Return Range:	A9:A831	G9:G831	M9:M831				

Combined Construction and Operations												
Combined Unmitigated												
	Location	X	Y	X,Y	Rec #	Const Conc	Ops Conc	Combined Conc	Combined Risk	Risk Per Million	Threshold	Chronic
Residential	4200 14th Street (NW)	464350.66	3759558.89	464350.66, 3759558.89	548	8.51E-05	7.25E-03	7.34E-03	4.15E-06	4.15	10	1.47E-03
				Sheet Name:	Resi_Combir	Resi_Combined!	Resi_Combined!				REL (DPM):	5
				Lookup Range:	E9:E831	E9:E831	E9:E831					
				Return Range:	A9:A831	F9:F831	G9:G831					
Worker	Riverbrock Medical Plaza, 4510 Brockton Ave (S)	464494.57	3759655.56	464494.57, 3759655.56	586	6.08E-04	2.02E-02	2.08E-02	1.20E-06	1.20	10	4.15E-03
				Sheet Name:	Worker!	Worker!	Worker!				REL (DPM):	5
				Lookup Range:	E9:E831	E9:E831	E9:E831					
				Return Range:	A9:A831	F9:F831	G9:G831					
Student	Grant Elementary School (N)	464694.84	3759819.76	464694.84, 3759819.76	560	6.01E-04	3.30E-03	3.90E-03	4.02E-07	0.40	10	7.80E-04
				Sheet Name:	Student_Par	Student_Park!	Student_Park!				REL (DPM):	5
				Lookup Range:	E9:E831	E9:E831	E9:E831					
				Return Range:	A9:A831	F9:F831	G9:G831					
Park	Evans Park (S)	464517.36	3759446.67	464517.36, 3759446.67	557	5.56E-05	2.11E-03	2.16E-03	2.51618E-07	0.25	10	4.33E-04
				Sheet Name:	Student_Par	Student_Park!	Student_Park!				REL (DPM):	5
				Lookup Range:	E9:E831	E9:E831	E9:E831					
				Return Range:	A9:A831	F9:F831	G9:G831					

Risk Parameters

Construction/Operations Only (Start 3rd Tri)

Age	BR/BW	A	EF	10^6	CPF	ConstructiOperations			
						ASF	ED	ED	FAH
3rd	361	1	0.958904	0.000001	1.1	10	0.25	0.25	1
0<2	1090	1	0.958904	0.000001	1.1	10	1.08	2	1
2<9	631	1	0.958904	0.000001	1.1	3	0	7	1
9<16	572	1	0.958904	0.000001	1.1	3	0	7	1
16<30	261	1	0.958904	0.000001	1.1	1	0	13.75	0.73

1.33 30

*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater.

Worker	230	1		0.000001	1.1	1	1	25	1
Student	640	1		0.000001	1.1	3	1	9	1

Residential Exposure

Days	EF
350	0.958904
350	0.958904
350	0.958904
350	0.958904
350	0.958904

Worker Exposure

Days	EF
250	0.684932
250	0.684932
250	0.684932
250	0.684932
250	0.684932

Student Exposure

Days	EF
180	0.493151
180	0.493151
180	0.493151
180	0.493151
180	0.493151

Combined (Construction and Operations Sequential)

Age	BR/BW	A	EF	10^6	CPF	ASF	ED	FAH
3rd	361	1	0.958904	0.000001	1.1	10	0.25	1
Const 0<2	1090	1	0.958904	0.000001	1.1	10	1.083333	1
Ops 0<2	1090	1	0.958904	0.000001	1.1	10	0.916667	1
2<9	631	1	0.958904	0.000001	1.1	3	7	1
9<16	572	1	0.958904	0.000001	1.1	3	7	1
16<30	261	1	0.958904	0.000001	1.1	1	13.75	0.73
							30	
Worker Const	230	1	0.684932	0.000001	1.1	1	1	1
Worker Ops	230	1	0.684932	0.000001	1.1	1	24	1
Student Const	640	1	0.493151	0.000001	1.1	3	1	1
Student Ops	640	1	0.493151	0.000001	1.1	3	8	1

*Breathing rates are 95th percentile for 3rd to 2 and 80th percentile for 2 and greater.

*Worker breathing rates are 95th percentile 8hr Moderate

Notes:

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

Construction Emissions Rates

Year		Start	End	Work Days	Trips/Day		Total Trips	
					Vendor	Hauling	Vendor	Hauling
2025	Demo	4/1/2025	6/1/2025	44	-	34	-	1,502
2025	Site prep	6/2/2025	6/29/2025	20	-	-	-	-
2025	Grading	6/30/2025	9/28/2025	65	-	29	-	1,875
2025	Infra Imp	10/1/2025	12/31/2025	66	34	-	2,248	-
2025	Bldg	9/29/2025	12/31/2025	68	34		2,316	-
				263	68	63	4,563	3,377
2026	Bldg	1/1/2026	2/15/2026	32	34	-	1,090	-
2026	Paving	2/16/2026	6/28/2026	95	-	-	-	-
2026	AC	2/16/2026	7/31/2026	120	-	-	-	-
				247	34	0	1,090	-
Total Construction Days:				510				

On-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Days	Unmitigated	Weighted
2025	Demo	44	0.00102486	0.04509385
2025	Site prep	20	0.00038838	0.00776768
2025	Grading	65	0.00150104	0.09756784
2025	Infra Imp	66	0.00103328	0.06819617
2025	Bldg	68	0.00105117	0.07147939
	Total 2025	263	0.00499873	0.00110306
2026	Bldg	32	0.00051440	0.01646084
2026	Paving	95	0.00084283	0.08006838
2026	AC	120	0.00014095	0.01691457
	Total 2026	247	0.001498181	0.000459287

Off-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Unmitigated	Weighted
2025	Demo	0.00099340	0.04370973
2025	Site prep	-	-
2025	Grading	0.00124010	0.08060651
2025	Infra Imp	0.00050543	0.03335838
2025	Bldg	0.00051418	0.03496438
	Total 2025	0.003253115	0.000732468
2026	Bldg	0.00025162	0.00805187
2026	Paving	-	-
2026	AC	-	-
	Total 2026	0.000251621	3.55641E-05

Construction

Group: ONSITE		PM10 Exhaust Onsite Unmitigated		Weighted Average On- Site Rate	AERMOD Unitized Rate (g/s)
Year	Tons/Year	g/s			
2025	0.00110306	1.32E-04		9.65E-05	1
2026	4.59E-04	5.86E-05			
Group: HAUL					
	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2025	4,563	3,377	10.2	20	14.37
2026	1,090	0	10.2	20	10.20
PM10 Exhaust Haul					
	Tons/Year	g/s	g/s per mile	Weighted Average Off- Site Rate	
2025	0.000732468	8.77E-05	6.11E-06	3.36E-06	
2026	3.56E-05	4.54E-06	4.45E-07		
	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)	
HAUL	1043.4	0.65	3.36E-06	2.18E-06	

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

Opeational Emissions Rates

Backup Generator and Fire Pump		Quantity	Tons/Year	g/s	g/s per generator/ fire pump	Unitized
GEN	Site 1	2	0.000489426	2.47E-03	1.23E-03	1.00

* variable emissions - 1 hour a week (asumed Monday 1pm)
Unitized emission rates (1 g/s) were used for source groups in AERMOD.

Construction Risk (Unmitigated) - Residential

Unmitigated
HAUL ONSITE
2.18E-06 9.65E-05

AVERAGE CONC [ug/m^3 Concentration (AVERAGE CONC) [ug/m^3]					Unmitigated	
#	Discrete IX	Y	X, Y	HAUL	ONSITE	Total
1	RESNW	463865.09	3759834.01 463865.09, 3759834.01	0.03359	0.07898	7.33E-08
2	RESNW	463915.09	3759834.01 463915.09, 3759834.01	0.03648	0.09174	7.96E-08
3	RESNW	463965.09	3759834.01 463965.09, 3759834.01	0.0399	0.10668	8.70E-08
4	RESNW	464015.09	3759834.01 464015.09, 3759834.01	0.04398	0.1253	9.59E-08
5	RESNW	464065.09	3759834.01 464065.09, 3759834.01	0.04912	0.14971	1.07E-07
6	RESNW	464115.09	3759834.01 464115.09, 3759834.01	0.05545	0.18218	1.21E-07
7	RESNW	464165.09	3759834.01 464165.09, 3759834.01	0.06333	0.22737	1.38E-07
8	RESNW	464215.09	3759834.01 464215.09, 3759834.01	0.0736	0.2916	1.61E-07
9	RESNW	464265.09	3759834.01 464265.09, 3759834.01	0.08747	0.38524	1.91E-07
10	RESNW	464315.09	3759834.01 464315.09, 3759834.01	0.10656	0.51658	2.32E-07
11	RESNW	464365.09	3759834.01 464365.09, 3759834.01	0.13265	0.70982	2.89E-07
12	RESNW	464415.09	3759834.01 464415.09, 3759834.01	0.17456	1.06348	3.81E-07
13	RESNW	464465.09	3759834.01 464465.09, 3759834.01	0.25692	1.98296	5.60E-07
14	RESNW	464515.09	3759834.01 464515.09, 3759834.01	0.42329	3.47169	9.23E-07
15	RESNW	463865.09	3759884.01 463865.09, 3759884.01	0.03187	0.07315	6.95E-08
16	RESNW	463915.09	3759884.01 463915.09, 3759884.01	0.03459	0.08251	7.54E-08
17	RESNW	463965.09	3759884.01 463965.09, 3759884.01	0.03776	0.09479	8.24E-08
18	RESNW	464015.09	3759884.01 464015.09, 3759884.01	0.04155	0.1114	9.06E-08
19	RESNW	464065.09	3759884.01 464065.09, 3759884.01	0.04614	0.13269	1.01E-07
20	RESNW	464115.09	3759884.01 464115.09, 3759884.01	0.05171	0.1616	1.13E-07
21	RESNW	464165.09	3759884.01 464165.09, 3759884.01	0.05868	0.19974	1.28E-07
22	RESNW	464215.09	3759884.01 464215.09, 3759884.01	0.06772	0.24996	1.48E-07
23	RESNW	464265.09	3759884.01 464265.09, 3759884.01	0.07932	0.31339	1.73E-07
24	RESNW	464315.09	3759884.01 464315.09, 3759884.01	0.09426	0.39622	2.06E-07
25	RESNW	464365.09	3759884.01 464365.09, 3759884.01	0.11457	0.52384	2.50E-07
26	RESNW	464415.09	3759884.01 464415.09, 3759884.01	0.14504	0.71943	3.16E-07
27	RESNW	464465.09	3759884.01 464465.09, 3759884.01	0.20053	1.06881	4.37E-07
28	RESNW	464515.09	3759884.01 464515.09, 3759884.01	0.29617	1.54215	6.46E-07
29	RESNW	464565.09	3759884.01 464565.09, 3759884.01	0.10206	0.20016	1.02E-06
30	RESNW	463865.09	3759934.01 463865.09, 3759934.01	0.03042	0.06688	6.63E-08
31	RESNW	463915.09	3759934.01 463915.09, 3759934.01	0.03288	0.07535	7.17E-08
32	RESNW	463965.09	3759934.01 463965.09, 3759934.01	0.03575	0.08567	7.80E-08
33	RESNW	464115.09	3759934.01 464115.09, 3759934.01	0.04835	0.13886	1.05E-07
34	RESNW	464165.09	3759934.01 464165.09, 3759934.01	0.05468	0.17265	1.19E-07
35	RESNW	464215.09	3759934.01 464215.09, 3759934.01	0.06244	0.21089	1.36E-07
36	RESNW	464265.09	3759934.01 464265.09, 3759934.01	0.07174	0.25158	1.56E-07
37	RESNW	464315.09	3759934.01 464315.09, 3759934.01	0.08367	0.3113	1.82E-07
38	RESNW	464365.09	3759934.01 464365.09, 3759934.01	0.10022	0.39497	2.19E-07
39	RESNW	464415.09	3759934.01 464415.09, 3759934.01	0.12343	0.50524	2.69E-07
40	RESNW	464465.09	3759934.01 464465.09, 3759934.01	0.15789	0.6504	3.44E-07
41	RESNW	464515.09	3759934.01 464515.09, 3759934.01	0.20772	0.81201	4.53E-07
42	RESNW	464565.09	3759934.01 464565.09, 3759934.01	0.27007	0.92889	5.89E-07
43	RESNW	464665.09	3759934.01 464665.09, 3759934.01	0.38314	0.91391	8.36E-07
44	RESNW	463865.09	3759984.01 463865.09, 3759984.01	0.02899	0.06154	6.32E-08
45	RESNW	464115.09	3759984.01 464115.09, 3759984.01	0.04508	0.12075	9.83E-08
46	RESNW	464165.09	3759984.01 464165.09, 3759984.01	0.05084	0.14596	1.11E-07
47	RESNW	464215.09	3759984.01 464215.09, 3759984.01	0.05778	0.17735	1.26E-07
48	RESNW	464265.09	3759984.01 464265.09, 3759984.01	0.06551	0.20897	1.43E-07
49	RESNW	464315.09	3759984.01 464315.09, 3759984.01	0.07543	0.24975	1.65E-07
50	RESNW	464365.09	3759984.01 464365.09, 3759984.01	0.0885	0.30208	1.93E-07
51	RESNW	464415.09	3759984.01 464415.09, 3759984.01	0.10555	0.36412	2.30E-07
52	RESNW	464465.09	3759984.01 464465.09, 3759984.01	0.12766	0.43277	2.78E-07
53	RESNW	464515.09	3759984.01 464515.09, 3759984.01	0.15444	0.49643	3.37E-07
54	RESNW	464565.09	3759984.01 464565.09, 3759984.01	0.1835	0.53767	4.00E-07
55	RESNW	464615.09	3759984.01 464615.09, 3759984.01	0.21046	0.54435	4.59E-07
56	RESNW	464665.09	3759984.01 464665.09, 3759984.01	0.2308	0.51954	5.03E-07
57	RESNW	464765.09	3759984.01 464765.09, 3759984.01	0.24667	0.42796	5.38E-07
58	RESNW	464865.09	3759984.01 464865.09, 3759984.01	0.23057	0.32749	5.03E-07
59	RESNW	464915.09	3759984.01 464915.09, 3759984.01	0.21667	0.28501	4.73E-07
60	RESNW	464165.09	3760034.01 464165.09, 3760034.01	0.04719	0.12512	1.03E-07
61	RESNW	464215.09	3760034.01 464215.09, 3760034.01	0.05333	0.14981	1.16E-07
62	RESNW	464265.09	3760034.01 464265.09, 3760034.01	0.06037	0.17627	1.32E-07
63	RESNW	464315.09	3760034.01 464315.09, 3760034.01	0.06822	0.20207	1.49E-07
64	RESNW	464365.09	3760034.01 464365.09, 3760034.01	0.07819	0.23406	1.71E-07
65	RESNW	464415.09	3760034.01 464415.09, 3760034.01	0.09035	0.2691	1.97E-07
66	RESNW	464465.09	3760034.01 464465.09, 3760034.01	0.10459	0.30375	2.28E-07
67	RESNW	464515.09	3760034.01 464515.09, 3760034.01	0.1206	0.33397	2.63E-07
68	RESNW	464565.09	3760034.01 464565.09, 3760034.01	0.13669	0.35173	2.98E-07
69	RESNW	464615.09	3760034.01 464615.09, 3760034.01	0.15135	0.3537	3.30E-07
70	RESNW	464665.09	3760034.01 464665.09, 3760034.01	0.16262	0.3413	3.55E-07
71	RESNW	464715.09	3760034.01 464715.09, 3760034.01	0.17064	0.32024	3.72E-07
72	RESNW	464815.09	3760034.01 464815.09, 3760034.01	0.17189	0.26418	3.75E-07
73	RESNW	464865.09	3760034.01 464865.09, 3760034.01	0.16839	0.23772	3.67E-07
74	RESNW	464915.09	3760034.01 464915.09, 3760034.01	0.16224	0.21266	3.54E-07
75	RESNW	465065.09	3760034.01 465065.09, 3760034.01	0.1438	0.15903	3.14E-07
76	RESNW	464165.09	3760084.01 464165.09, 3760084.01	0.0438	0.10723	9.55E-08
77	RESNW	464215.09	3760084.01 464215.09, 3760084.01	0.04904	0.1253	1.07E-07
78	RESNW	464265.09	3760084.01 464265.09, 3760084.01	0.05532	0.14715	1.21E-07
79	RESNW	464315.09	3760084.01 464315.09, 3760084.01	0.06182	0.16568	1.35E-07
80	RESNW	464365.09	3760084.01 464365.09, 3760084.01	0.06917	0.18444	1.51E-07
81	RESNW	464415.09	3760084.01 464415.09, 3760084.01	0.07767	0.20412	1.69E-07
82	RESNW	464465.09	3760084.01 464465.09, 3760084.01	0.08711	0.22259	1.90E-07
83	RESNW	464515.09	3760084.01 464515.09, 3760084.01	0.09738	0.23875	2.12E-07
84	RESNW	464565.09	3760084.01 464565.09, 3760084.01	0.1072	0.24707	2.34E-07
85	RESNW	464615.09	3760084.01 464615.09, 3760084.01	0.11591	0.24733	2.53E-07
86	RESNW	464665.09	3760084.01 464665.09, 3760084.01	0.12304	0.24004	2.68E-07
87	RESNW	464715.09	3760084.01 464715.09, 3760084.01	0.12746	0.22687	2.78E-07
88	RESNW	464865.09	3760084.01 464865.09, 3760084.01	0.12931	0.18081	2.82E-07
89	RESNW	464915.09	3760084.01 464915.09, 3760084.01	0.12686	0.16557	2.77E-07
90	RESNW	464965.09	3760084.01 464965.09, 3760084.01	0.12342	0.15122	2.69E-07
91	RESNW	465015.09	3760084.01 465015.09, 3760084.01	0.11947	0.13843	2.61E-07
92	RESNW	464115.09	3760134.01 464115.09, 3760134.01	0.03676	0.08024	8.02E-08
93	RESNW	464165.09	3760134.01 464165.09, 3760134.01	0.04049	0.09138	8.83E-08
94	RESNW	464215.09	3760134.01 464215.09, 3760134.01	0.04495	0.10518	9.80E-08
95	RESNW	464265.09	3760134.01 464265.09, 3760134.01	0.05005	0.12004	1.09E-07
96	RESNW	464315.09	3760134.01 464315.09, 3760134.01	0.05571	0.13573	1.22E-07
97	RESNW	464365.09	3760134.01 464365.09, 3760134.01	0.06142	0.14846	1.34E-07
98	RESNW	464415.09	3760134.01 464415.09, 3760134.01	0.0673	0.159	1.47E-07
99	RESNW	464465.09	3760134.01 464465.09, 3760134.01	0.07379	0.1694	1.61E-07
100	RESNW	464515.09	3760134.01 464515.09, 3760134.01	0.08075	0.17872	1.76E-07
101	RESNW	464565.09	3760134.01 464565.09, 3760134.01	0.08702	0.18259	1.90E-07
102	RESNW	464615.09	3760134.01 464615.09, 3760134.01	0.09278	0.18215	2.02E-07
103	RESNW	464665.09	3760134.01 464665.09, 3760134.01	0.09754	0.17758	2.13E-07
104	RESNW	464715.09	3760134.01 464715.09, 3760134.01	0.10073	0.16981	2.20E-07
105	RESNW	464765.09	3760134.01 464765.09, 3760134.01	0.10272	0.16099	2.24E-07
106	RESNW	464815.09	3760134.01 464815.09, 3760134.01	0.1037	0.15163	2.26E-07
107	RESNW	464865.09	3760134.01 464865.09, 3760134.01	0.10317	0.14189	2.25E-07
108	RESNW	464915.09	3760134.01 464915.09, 3760134.01	0.10199	0.13217	2.22E-07
109	RESNW	464965.09	3760134.01 464965.09, 3760134.01	0.10026	0.12261	2.19E-07
110	RESNW	465015.09	3760134.01 465015.09, 3760134.01	0.09784	0.1135	2.13E-07
111	RESNW	465065.09	3760134.01 465065.09, 3760134.01	0.09523	0.10531	2.08E-07
112	RESNW	463865.09	3760184.01 463865.09, 3760184.01	0.02306	0.03988	5.03E-08
113	RESNW	464015.09	3760184.01 464015.09, 3760184.01	0.02899	0.05598	6.32E-08
114	RESNW	464065.09	3760184.01 464065.09, 3760184.01	0.03134	0.06226	6.84E-08
115	RESNW	464115.09	3760			

133	RESNW	463865.09	3760234.01	463865.09	3760234.01	0.02088	0.0346	4.55E-08	3.34E-06	3.38E-06	8.4E-10	2.5E-09	1.5E-09	1.3E-09	6.1E-10	3.3E-11	4.3E-10	0.0E+00	0.0E+00	0.0E+00	4.6E-10
134	RESNW	463915.09	3760234.01	463915.09	3760234.01	0.02331	0.03976	5.08E-08	3.84E-06	3.89E-06	9.6E-10	2.9E-09	1.7E-09	1.5E-09	6.9E-10	3.8E-11	4.9E-10	0.0E+00	0.0E+00	0.0E+00	5.3E-10
135	RESNW	463965.09	3760234.01	463965.09	3760234.01	0.02507	0.04421	5.47E-08	4.27E-06	4.32E-06	1.1E-09	3.2E-09	1.9E-09	1.7E-09	7.7E-10	4.2E-11	5.5E-10	0.0E+00	0.0E+00	0.0E+00	5.9E-10
136	RESNW	464015.09	3760234.01	464015.09	3760234.01	0.02695	0.04923	5.88E-08	4.75E-06	4.81E-06	1.2E-09	3.6E-09	2.1E-09	1.9E-09	8.6E-10	4.7E-11	6.1E-10	0.0E+00	0.0E+00	0.0E+00	6.6E-10
137	RESNW	464065.09	3760234.01	464065.09	3760234.01	0.02893	0.05442	6.31E-08	5.25E-06	5.31E-06	1.3E-09	4.0E-09	2.3E-09	2.1E-09	9.5E-10	5.2E-11	6.8E-10	0.0E+00	0.0E+00	0.0E+00	7.3E-10
138	RESNW	464115.09	3760234.01	464115.09	3760234.01	0.03148	0.06091	6.87E-08	5.88E-06	5.95E-06	1.5E-09	4.4E-09	2.6E-09	2.3E-09	1.1E-09	5.8E-11	7.6E-10	0.0E+00	0.0E+00	0.0E+00	8.1E-10
139	RESNW	464165.09	3760234.01	464165.09	3760234.01	0.03442	0.06807	7.51E-08	6.57E-06	6.64E-06	1.6E-09	5.0E-09	2.9E-09	2.6E-09	1.2E-09	6.5E-11	8.4E-10	0.0E+00	0.0E+00	0.0E+00	9.1E-10
140	RESNW	464215.09	3760234.01	464215.09	3760234.01	0.03745	0.0752	8.17E-08	7.26E-06	7.34E-06	1.8E-09	5.5E-09	3.2E-09	2.9E-09	1.3E-09	7.1E-11	9.3E-10	0.0E+00	0.0E+00	0.0E+00	1.0E-09
141	RESNW	464265.09	3760234.01	464265.09	3760234.01	0.04068	0.082	8.87E-08	7.91E-06	8.00E-06	2.0E-09	6.0E-09	3.5E-09	3.1E-09	1.4E-09	7.8E-11	1.0E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-09
142	RESNW	464315.09	3760234.01	464315.09	3760234.01	0.04429	0.08935	9.66E-08	8.62E-06	8.72E-06	2.2E-09	6.5E-09	3.8E-09	3.4E-09	1.6E-09	8.5E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
143	RESNW	464365.09	3760234.01	464365.09	3760234.01	0.04808	0.09661	1.05E-07	9.32E-06	9.43E-06	2.3E-09	7.0E-09	4.1E-09	3.7E-09	1.7E-09	9.2E-11	1.2E-09	0.0E+00	0.0E+00	0.0E+00	1.3E-09
144	RESNW	464415.09	3760234.01	464415.09	3760234.01	0.05204	0.10371	1.14E-07	1.00E-05	1.01E-05	2.5E-09	7.6E-09	4.4E-09	4.0E-09	1.8E-09	9.8E-11	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
145	RESNW	464465.09	3760234.01	464465.09	3760234.01	0.05544	0.10748	1.21E-07	1.04E-05	1.05E-05	2.6E-09	7.8E-09	4.5E-09	4.1E-09	1.9E-09	1.0E-10	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
146	RESNW	464515.09	3760234.01	464515.09	3760234.01	0.05851	0.10935	1.28E-07	1.06E-05	1.07E-05	2.6E-09	8.0E-09	4.6E-09	4.2E-09	1.9E-09	1.0E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
147	RESNW	464565.09	3760234.01	464565.09	3760234.01	0.06186	0.11088	1.35E-07	1.07E-05	1.08E-05	2.7E-09	8.1E-09	4.7E-09	4.2E-09	1.9E-09	1.1E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
148	RESNW	464615.09	3760234.01	464615.09	3760234.01	0.06463	0.11036	1.41E-07	1.06E-05	1.08E-05	2.7E-09	8.1E-09	4.7E-09	4.2E-09	1.9E-09	1.0E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
149	RESNW	464665.09	3760234.01	464665.09	3760234.01	0.06693	0.10829	1.46E-07	1.04E-05	1.06E-05	2.6E-09	7.9E-09	4.6E-09	4.2E-09	1.9E-09	1.0E-10	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
150	RESNW	464715.09	3760234.01	464715.09	3760234.01	0.06888	0.10532	1.50E-07	1.02E-05	1.03E-05	2.6E-09	7.7E-09	4.5E-09	4.0E-09	1.8E-09	1.0E-10	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
151	RESNW	464765.09	3760234.01	464765.09	3760234.01	0.06988	0.10129	1.52E-07	9.77E-06	9.93E-06	2.5E-09	7.4E-09	4.3E-09	3.9E-09	1.8E-09	9.6E-11	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
152	RESNW	464865.09	3760234.01	464865.09	3760234.01	0.07111	0.09345	1.55E-07	9.02E-06	9.17E-06	2.3E-09	6.8E-09	4.0E-09	3.6E-09	1.6E-09	8.9E-11	1.2E-09	0.0E+00	0.0E+00	0.0E+00	1.3E-09
153	RESNW	464915.09	3760234.01	464915.09	3760234.01	0.07095	0.08919	1.55E-07	8.61E-06	8.76E-06	2.2E-09	6.5E-09	3.8E-09	3.4E-09	1.6E-09	8.5E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
154	RESNW	464965.09	3760234.01	464965.09	3760234.01	0.07031	0.08486	1.53E-07	8.19E-06	8.34E-06	2.1E-09	6.2E-09	3.6E-09	3.3E-09	1.5E-09	8.1E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-09
155	RESNW	465015.09	3760234.01	465015.09	3760234.01	0.06947	0.08044	1.52E-07	7.76E-06	7.91E-06	2.0E-09	5.9E-09	3.4E-09	3.1E-09	1.4E-09	7.7E-11	1.0E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-09
156	RESNW	465065.09	3760234.01	465065.09	3760234.01	0.06883	0.07592	1.49E-07	7.33E-06	7.47E-06	1.8E-09	5.6E-09	3.2E-09	2.9E-09	1.3E-09	7.3E-11	9.5E-10	0.0E+00	0.0E+00	0.0E+00	1.0E-09
157	RESNW	463865.09	3760284.01	463865.09	3760284.01	0.01916	0.03103	4.18E-08	2.99E-06	3.04E-06	7.5E-10	2.3E-09	1.3E-09	1.2E-09	5.4E-10	2.9E-11	3.9E-10	0.0E+00	0.0E+00	0.0E+00	4.2E-10
158	RESNW	463915.09	3760284.01	463915.09	3760284.01	0.0215	0.03515	4.69E-08	3.39E-06	3.44E-06	8.5E-10	2.6E-09	1.5E-09	1.3E-09	6.1E-10	3.3E-11	4.4E-10	0.0E+00	0.0E+00	0.0E+00	4.7E-10
159	RESNW	463965.09	3760284.01	463965.09	3760284.01	0.02328	0.03929	5.08E-08	3.79E-06	3.84E-06	9.5E-10	2.9E-09	1.7E-09	1.5E-09	6.9E-10	3.7E-11	4.9E-10	0.0E+00	0.0E+00	0.0E+00	5.3E-10
160	RESNW	464015.09	3760284.01	464015.09	3760284.01	0.02493	0.04343	5.44E-08	4.19E-06	4.25E-06	1.0E-09	3.2E-09	1.8E-09	1.7E-09	7.6E-10	4.1E-11	5.4E-10	0.0E+00	0.0E+00	0.0E+00	5.8E-10
161	RESNW	464065.09	3760284.01	464065.09	3760284.01	0.02679	0.04814	5.84E-08	4.65E-06	4.70E-06	1.2E-09	3.5E-09	2.0E-09	1.8E-09	8.4E-10	4.6E-11	6.0E-10	0.0E+00	0.0E+00	0.0E+00	6.4E-10
162	RESNW	464115.09	3760284.01	464115.09	3760284.01	0.02899	0.05344	6.32E-08	5.16E-06	5.22E-06	1.3E-09	3.9E-09	2.3E-09	2.0E-09	9.3E-10	5.1E-11	6.6E-10	0.0E+00	0.0E+00	0.0E+00	7.1E-10
163	RESNW	464165.09	3760284.01	464165.09	3760284.01	0.03156	0.05905	6.88E-08	5.70E-06	5.77E-06	1.4E-09	4.3E-09	2.5E-09	2.3E-09	1.0E-09	5.6E-11	7.3E-10	0.0E+00	0.0E+00	0.0E+00	7.9E-10
164	RESNW	464215.09	3760284.01	464215.09	3760284.01	0.03422	0.0644	7.46E-08	6.21E-06	6.29E-06	1.6E-09	4.7E-09	2.7E-09	2.5E-09	1.1E-09	6.1E-11	8.0E-10	0.0E+00	0.0E+00	0.0E+00	8.6E-10
165	RESNW	464265.09	3760284.01	464265.09	3760284.01	0.03709	0.06987	8.09E-08	6.74E-06	6.82E-06	1.7E-09	5.1E-09	2.9E-09	2.7E-09	1.2E-09	6.6E-11	8.7E-10	0.0E+00	0.0E+00	0.0E+00	9.3E-10
166	RESNW	464315.09	3760284.01	464315.09	3760284.01	0.04	0.07492	8.72E-08	7.23E-06	7.32E-06	1.8E-09	5.5E-09	3.2E-09	2.9E-09	1.3E-09	7.1E-11	9.3E-10	0.0E+00	0.0E+00	0.0E+00	1.0E-09
167	RESNW	464365.09	3760284.01	464365.09	3760284.01	0.04292	0.07995	9.36E-08	7.71E-06	7.81E-06	1.9E-09	5.8E-09	3.4E-09	3.1E-09	1.4E-09	7.6E-11	9.9E-10	0.0E+00	0.0E+00	0.0E+00	1.1E-09
168	RESNW	464415.09	3760284.01	464415.09	3760284.01	0.04607	0.08513	1.00E-07	8.21E-06	8.32E-06	2.1E-09	6.2E-09	3.6E-09	3.3E-09	1.5E-09	8.1E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.1E-09
169	RESNW	464465.09	3760284.01	464465.09	3760284.01	0.04907	0.08912	1.07E-07	8.60E-06	8.71E-06	2.2E-09	6.5E-09	3.8E-09	3.4E-09	1.6E-09	8.5E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
170	RESNW	464515.09	3760284.01	464515.09	3760284.01	0.05147	0.09031	1.12E-07	8.71E-06	8.83E-06	2.2E-09	6.6E-09	3.8E-09	3.5E-09	1.6E-09	8.6E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
171	RESNW	464565.09	3760284.01	464565.09	3760284.01	0.05366	0.09028	1.17E-07	8.71E-06	8.83E-06	2.2E-09	6.6E-09	3.8E-09	3.5E-09	1.6E-09	8.6E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
172	RESNW	464615.09	3760284.01	464615.09	3760284.01	0.05573	0.08984	1.22E-07	8.67E-06	8.79E-06	2.2E-09	6.6E-09	3.8E-09	3.4E-09	1.6E-09	8.5E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
173	RESNW	464665.09	3760284.01	464665.09	3760284.01	0.05747	0.08844	1.25E-07	8.53E-06	8.66E-06	2.1E-09	6.5E-09	3.7E-09	3.4E-09	1.5E-09	8.4E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
174	RESNW	464715.09	3760284.01	464715.09	3760284.01	0.05897	0.08637	1.29E-07	8.33E-06	8.46E-06	2.1E-09	6.3E-09	3.7E-09	3.3E-09	1.5E-09	8.2E-11	1.1E-09	0.0E+00	0.0E+00	0.0E+00	1.2E-09
175	RESNW	464915.09	3760284.01	464915.09	3760284.01	0.06087	0.07506	1.33E-07	7.24E-06	7.38E-06	1.8E-09	5.5E-09	3.2E-09	2.9E-09	1.3E-09	7.2E-11	9.4E-10	0.0E+00	0.0E+00	0.0E+00	1.0E-09
176	RESNW	464965.09	3760284.01	464965.09	3760284.01	0.06051	0.07213	1.32E-07	6.96E-06	7.09E-06	1.8E-09	5.3E-09	3.1E-09	2.8E-09	1.3E-09	6.9E-11	9.0E-10	0.0E+00	0.0E+00	0.0E+00	9.7E-10
177	RESNW	465015.09	3760284.01	465015.09	3760284.01	0.05998	0.06907	1.31E-07	6.66E-06	6.80E-06	1.7E-09	5.1E-09	2.9E-09	2.7E-09	1.2E-09	6.6E-11	8.6E-10	0.0E+00	0.0E+00	0.0E+00	9.3E-10
178	RESNW	465065.09	3760284.01	465065.09	3760284.01	0.0															

417	RESS	464250.66	3759158.89	464250.66,	3759158.89	0.09097	0.13294	1.98E-07	1.28E-05	1.30E-05	3.2E-09	9.7E-09	5.6E-09	5.1E-09	2.3E-09	1.3E-10	1.7E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
418	RESS	464300.66	3759158.89	464300.66,	3759158.89	0.09733	0.1311	2.12E-07	1.27E-05	1.29E-05	3.2E-09	9.6E-09	5.6E-09	5.0E-09	2.3E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
419	RESS	464350.66	3759158.89	464350.66,	3759158.89	0.10411	0.12814	2.27E-07	1.24E-05	1.26E-05	3.1E-09	9.4E-09	5.4E-09	4.9E-09	2.3E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.7E-09
420	RESS	464400.66	3759158.89	464400.66,	3759158.89	0.1114	0.12365	2.43E-07	1.19E-05	1.22E-05	3.0E-09	9.1E-09	5.3E-09	4.8E-09	2.2E-09	1.2E-10	1.5E-09	0.0E+00	0.0E+00	0.0E+00	1.7E-09
421	RESS	464450.66	3759158.89	464450.66,	3759158.89	0.11902	0.11646	2.60E-07	1.12E-05	1.15E-05	2.8E-09	8.6E-09	5.0E-09	4.5E-09	2.1E-09	1.1E-10	1.5E-09	0.0E+00	0.0E+00	0.0E+00	1.6E-09
422	RESS	464500.66	3759158.89	464500.66,	3759158.89	0.12729	0.10748	2.78E-07	1.04E-05	1.06E-05	2.6E-09	8.0E-09	4.6E-09	4.2E-09	1.9E-09	1.0E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
423	RESS	463750.66	3759198.89	463750.66,	3759198.89	0.04551	0.1043	9.93E-08	1.01E-05	1.02E-05	2.5E-09	7.6E-09	4.4E-09	4.0E-09	1.8E-09	9.9E-11	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
424	RESS	463800.66	3759198.89	463800.66,	3759198.89	0.04872	0.11272	1.06E-07	1.09E-05	1.10E-05	2.7E-09	8.2E-09	4.7E-09	4.3E-09	2.0E-09	1.1E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
425	RESS	463850.66	3759198.89	463850.66,	3759198.89	0.05246	0.12131	1.14E-07	1.17E-05	1.18E-05	2.9E-09	8.8E-09	5.1E-09	4.6E-09	2.1E-09	1.1E-10	1.5E-09	0.0E+00	0.0E+00	0.0E+00	1.6E-09
426	RESS	463900.66	3759198.89	463900.66,	3759198.89	0.0563	0.12963	1.23E-07	1.25E-05	1.26E-05	3.1E-09	9.4E-09	5.5E-09	4.9E-09	2.3E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.7E-09
427	RESS	463950.66	3759198.89	463950.66,	3759198.89	0.06048	0.13738	1.32E-07	1.33E-05	1.34E-05	3.3E-09	1.0E-08	5.8E-09	5.2E-09	2.4E-09	1.3E-10	1.7E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
428	RESS	464000.66	3759198.89	464000.66,	3759198.89	0.06526	0.14406	1.42E-07	1.39E-05	1.40E-05	3.5E-09	1.0E-08	6.1E-09	5.5E-09	2.5E-09	1.4E-10	1.8E-09	0.0E+00	0.0E+00	0.0E+00	1.9E-09
429	RESS	464050.66	3759198.89	464050.66,	3759198.89	0.07041	0.14911	1.54E-07	1.44E-05	1.45E-05	3.6E-09	1.1E-08	6.3E-09	5.7E-09	2.6E-09	1.4E-10	1.8E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
430	RESS	464100.66	3759198.89	464100.66,	3759198.89	0.07592	0.15226	1.66E-07	1.47E-05	1.49E-05	3.7E-09	1.1E-08	6.4E-09	5.8E-09	2.7E-09	1.4E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
431	RESS	464150.66	3759198.89	464150.66,	3759198.89	0.0818	0.15367	1.78E-07	1.48E-05	1.50E-05	3.7E-09	1.1E-08	6.5E-09	5.9E-09	2.7E-09	1.5E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.1E-09
432	RESS	464200.66	3759198.89	464200.66,	3759198.89	0.08833	0.15381	1.93E-07	1.48E-05	1.50E-05	3.7E-09	1.1E-08	6.5E-09	5.9E-09	2.7E-09	1.5E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.1E-09
433	RESS	464250.66	3759198.89	464250.66,	3759198.89	0.09533	0.15313	2.08E-07	1.48E-05	1.50E-05	3.7E-09	1.1E-08	6.5E-09	5.9E-09	2.7E-09	1.5E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.1E-09
434	RESS	464300.66	3759198.89	464300.66,	3759198.89	0.10254	0.15169	2.24E-07	1.46E-05	1.49E-05	3.7E-09	1.1E-08	6.4E-09	5.8E-09	2.7E-09	1.4E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
435	RESS	464350.66	3759198.89	464350.66,	3759198.89	0.11028	0.14896	2.41E-07	1.44E-05	1.46E-05	3.6E-09	1.1E-08	6.3E-09	5.7E-09	2.6E-09	1.4E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
436	RESS	464400.66	3759198.89	464400.66,	3759198.89	0.11862	0.14419	2.59E-07	1.39E-05	1.42E-05	3.5E-09	1.1E-08	6.1E-09	5.6E-09	2.5E-09	1.4E-10	1.8E-09	0.0E+00	0.0E+00	0.0E+00	1.9E-09
437	RESS	464450.66	3759198.89	464450.66,	3759198.89	0.12732	0.13584	2.78E-07	1.31E-05	1.34E-05	3.3E-09	1.0E-08	5.8E-09	5.2E-09	2.4E-09	1.3E-10	1.7E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
438	RESS	464500.66	3759198.89	464500.66,	3759198.89	0.13681	0.12455	2.98E-07	1.20E-05	1.23E-05	3.0E-09	9.2E-09	5.3E-09	4.8E-09	2.2E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.7E-09
439	RESS	463750.66	3759238.89	463750.66,	3759238.89	0.04526	0.10718	9.87E-08	1.03E-05	1.04E-05	2.6E-09	7.8E-09	4.5E-09	4.1E-09	1.9E-09	1.0E-10	1.3E-09	0.0E+00	0.0E+00	0.0E+00	1.4E-09
440	RESS	463800.66	3759238.89	463800.66,	3759238.89	0.04859	0.11683	1.06E-07	1.13E-05	1.14E-05	2.8E-09	8.5E-09	4.9E-09	4.5E-09	2.0E-09	1.1E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.6E-09
441	RESS	463850.66	3759238.89	463850.66,	3759238.89	0.05248	0.12697	1.14E-07	1.23E-05	1.24E-05	3.1E-09	9.2E-09	5.3E-09	4.8E-09	2.2E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.7E-09
442	RESS	463900.66	3759238.89	463900.66,	3759238.89	0.05656	0.13752	1.23E-07	1.33E-05	1.34E-05	3.3E-09	1.0E-08	5.8E-09	5.2E-09	2.4E-09	1.3E-10	1.7E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
443	RESS	463950.66	3759238.89	463950.66,	3759238.89	0.06105	0.14799	1.33E-07	1.43E-05	1.44E-05	3.6E-09	1.1E-08	6.2E-09	5.6E-09	2.6E-09	1.4E-10	1.8E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
444	RESS	464000.66	3759238.89	464000.66,	3759238.89	0.06625	0.15775	1.44E-07	1.52E-05	1.54E-05	3.8E-09	1.1E-08	6.6E-09	6.0E-09	2.7E-09	1.5E-10	2.0E-09	0.0E+00	0.0E+00	0.0E+00	2.1E-09
445	RESS	464050.66	3759238.89	464050.66,	3759238.89	0.0719	0.16597	1.57E-07	1.60E-05	1.62E-05	4.0E-09	1.2E-08	7.0E-09	6.3E-09	2.9E-09	1.6E-10	2.1E-09	0.0E+00	0.0E+00	0.0E+00	2.2E-09
446	RESS	464100.66	3759238.89	464100.66,	3759238.89	0.07798	0.17211	1.70E-07	1.66E-05	1.68E-05	4.1E-09	1.3E-08	7.3E-09	6.6E-09	3.0E-09	1.6E-10	2.1E-09	0.0E+00	0.0E+00	0.0E+00	2.3E-09
447	RESS	464150.66	3759238.89	464150.66,	3759238.89	0.08456	0.17588	1.84E-07	1.70E-05	1.72E-05	4.2E-09	1.3E-08	7.4E-09	6.7E-09	3.1E-09	1.7E-10	2.2E-09	0.0E+00	0.0E+00	0.0E+00	2.3E-09
448	RESS	464200.66	3759238.89	464200.66,	3759238.89	0.09191	0.17764	2.00E-07	1.71E-05	1.73E-05	4.3E-09	1.3E-08	7.5E-09	6.8E-09	3.1E-09	1.7E-10	2.2E-09	0.0E+00	0.0E+00	0.0E+00	2.4E-09
449	RESS	464250.66	3759238.89	464250.66,	3759238.89	0.09984	0.17781	2.18E-07	1.72E-05	1.74E-05	4.3E-09	1.3E-08	7.5E-09	6.8E-09	3.1E-09	1.7E-10	2.2E-09	0.0E+00	0.0E+00	0.0E+00	2.4E-09
450	RESS	464300.66	3759238.89	464300.66,	3759238.89	0.10803	0.1769	2.36E-07	1.71E-05	1.73E-05	4.3E-09	1.3E-08	7.5E-09	6.8E-09	3.1E-09	1.7E-10	2.2E-09	0.0E+00	0.0E+00	0.0E+00	2.4E-09
451	RESS	464350.66	3759238.89	464350.66,	3759238.89	0.11686	0.17461	2.55E-07	1.68E-05	1.71E-05	4.2E-09	1.3E-08	7.4E-09	6.7E-09	3.1E-09	1.7E-10	2.2E-09	0.0E+00	0.0E+00	0.0E+00	2.3E-09
452	RESS	464400.66	3759238.89	464400.66,	3759238.89	0.12638	0.16936	2.76E-07	1.63E-05	1.66E-05	4.1E-09	1.2E-08	7.2E-09	6.5E-09	3.0E-09	1.6E-10	2.1E-09	0.0E+00	0.0E+00	0.0E+00	2.3E-09
453	RESS	464450.66	3759238.89	464450.66,	3759238.89	0.13647	0.16062	2.98E-07	1.55E-05	1.58E-05	3.9E-09	1.2E-08	6.8E-09	6.2E-09	2.8E-09	1.5E-10	2.0E-09	0.0E+00	0.0E+00	0.0E+00	2.2E-09
454	RESS	464500.66	3759238.89	464500.66,	3759238.89	0.14768	0.14907	3.22E-07	1.44E-05	1.47E-05	3.6E-09	1.1E-08	6.4E-09	5.8E-09	2.6E-09	1.4E-10	1.9E-09	0.0E+00	0.0E+00	0.0E+00	2.0E-09
455	RESS	464550.66	3759238.89	464550.66,	3759238.89	0.16095	0.13805	3.51E-07	1.33E-05	1.37E-05	3.4E-09	1.0E-08	5.9E-09	5.4E-09	2.4E-09	1.3E-10	1.7E-09	0.0E+00	0.0E+00	0.0E+00	1.9E-09
456	RESS	463750.66	3759278.89	463750.66,	3759278.89	0.04485	0.10923	9.78E-08	1.05E-05	1.06E-05	2.6E-09	7.9E-09	4.6E-09	4.2E-09	1.9E-09	1.0E-10	1.4E-09	0.0E+00	0.0E+00	0.0E+00	1.5E-09
457	RESS	463800.66	3759278.89	463800.66,	3759278.89	0.04827	0.11994	1.05E-07	1.16E-05	1.17E-05	2.9E-09	8.7E-09	5.0E-09	4.6E-09	2.1E-09	1.1E-10	1.5E-09	0.0E+00	0.0E+00	0.0E+00	1.6E-09
458	RESS	463850.66	3759278.89	463850.66,	3759278.89	0.05231	0.13178	1.14E-07	1.27E-05	1.28E-05	3.2E-09	9.6E-09	5.5E-09	5.0E-09	2.3E-09	1.2E-10	1.6E-09	0.0E+00	0.0E+00	0.0E+00	1.8E-09
459	RESS	463900.66	3759278.89	463900.66,	3759278.89	0.0566	0.14449	1.23E-07	1.39E-05	1.41E-05	3.5E-09	1.1E-08	6.1E-09	5.5E-09	2.5E-09	1.4E-10	1.8E-09	0.0E+00	0.0E+00	0.0E+00	1.9E-09
460	RESS	463950.66	3759278.89	463950.66,	3759278.89	0.06136	0.15773	1.34E-07	1.52E-05	1.54E-05	3.8E-09	1.1E-08	6.6E-09	6.0E-09	2.7E-09	1.5E-10	2.0E-09	0.0E+00	0.0E+00	0.0E+00	2.1E-09
461	RESS	464000.66	3759278.89	464000.66,	3759278.89	0.06724	0.17113	1.47E-07	1.65E-05	1.67E-05	4.1E-09	1.2E-08	7.2E-09	6.5E-09	3.0E-09	1.6E-10	2.1E-09	0.0E+00	0.0E+00	0.0E+00	2.3E-09
462	RESS	464050.66	3759278.89	464050.66,	3759278.89	0.07309	0.18333	1.59E-07	1.77E-05	1.79E-05	4.4E-09	1.3E-08	7.7E-09</								

Operational Risk (Unmitigated) - Residential

Unmitigated																			
GEN																			
2.47E-03																			
AVERAGE CONC Concentration (AVERAGE CONC Residential Dose																			
Unmitigated																			
#	Discrete Fx	Y	X, Y	GEN	GEN	Total	3rd	0<2	2<9	9<16	16<30	3rd	0<2	2<9	9<16	16<30	Total Risk		
1	RESNW	463865.09	3759834.01	463865.09,	3759834.01	0.63439	1.56E-03	1.56E-03	5.4E-07	1.6E-06	9.5E-07	8.6E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
2	RESNW	463915.09	3759834.01	463915.09,	3759834.01	0.72048	1.78E-03	1.78E-03	6.2E-07	1.9E-06	1.1E-06	9.7E-07	4.4E-07	2.4E-08	5.8E-07	3.5E-07	3.2E-07	7.0E-08	1.4E-06
3	RESNW	463965.09	3759834.01	463965.09,	3759834.01	0.8097	2.00E-03	2.00E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.7E-08	6.6E-07	4.0E-07	3.6E-07	7.9E-08	1.5E-06
4	RESNW	464015.09	3759834.01	464015.09,	3759834.01	0.88838	2.19E-03	2.19E-03	7.6E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	7.2E-07	4.4E-07	4.0E-07	8.7E-08	1.7E-06
5	RESNW	464065.09	3759834.01	464065.09,	3759834.01	1.00086	2.47E-03	2.47E-03	8.5E-07	2.6E-06	1.5E-06	1.4E-06	6.2E-07	3.4E-08	8.1E-07	4.9E-07	4.5E-07	9.7E-08	1.9E-06
6	RESNW	464115.09	3759834.01	464115.09,	3759834.01	1.1113	2.74E-03	2.74E-03	9.5E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.7E-08	9.0E-07	5.5E-07	5.0E-07	1.1E-07	2.1E-06
7	RESNW	464165.09	3759834.01	464165.09,	3759834.01	1.19479	2.95E-03	2.95E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.4E-07	4.0E-08	9.7E-07	5.9E-07	5.3E-07	1.2E-07	2.2E-06
8	RESNW	464215.09	3759834.01	464215.09,	3759834.01	1.30909	3.23E-03	3.23E-03	1.1E-06	3.4E-06	2.0E-06	1.8E-06	8.1E-07	4.4E-08	1.1E-06	6.4E-07	5.8E-07	1.3E-07	2.5E-06
9	RESNW	464265.09	3759834.01	464265.09,	3759834.01	1.4511	3.58E-03	3.58E-03	1.2E-06	3.7E-06	2.2E-06	2.0E-06	9.0E-07	4.9E-08	1.2E-06	7.1E-07	6.5E-07	1.4E-07	2.7E-06
10	RESNW	464315.09	3759834.01	464315.09,	3759834.01	1.57525	3.89E-03	3.89E-03	1.3E-06	4.1E-06	2.4E-06	2.1E-06	9.7E-07	5.3E-08	1.3E-06	7.8E-07	7.0E-07	1.5E-07	3.0E-06
11	RESNW	464365.09	3759834.01	464365.09,	3759834.01	1.80159	4.44E-03	4.44E-03	1.5E-06	4.6E-06	2.7E-06	2.4E-06	1.1E-06	6.0E-08	1.5E-06	8.9E-07	8.0E-07	1.8E-07	3.4E-06
12	RESNW	464415.09	3759834.01	464415.09,	3759834.01	2.14106	5.28E-03	5.28E-03	1.8E-06	5.5E-06	3.2E-06	2.9E-06	1.3E-06	7.2E-08	1.7E-06	1.1E-06	9.6E-07	2.1E-07	4.0E-06
13	RESNW	464465.09	3759834.01	464465.09,	3759834.01	2.51535	6.20E-03	6.20E-03	2.1E-06	6.5E-06	3.8E-06	3.4E-06	1.6E-06	8.4E-08	2.0E-06	1.2E-06	1.1E-06	2.4E-07	4.7E-06
14	RESNW	464515.09	3759834.01	464515.09,	3759834.01	2.86582	7.07E-03	7.07E-03	2.4E-06	7.4E-06	4.3E-06	3.9E-06	1.8E-06	9.6E-08	2.3E-06	1.4E-06	1.3E-06	2.8E-07	5.4E-06
15	RESNW	463865.09	3759884.01	463865.09,	3759884.01	0.58426	1.44E-03	1.44E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	2.0E-08	4.7E-07	2.9E-07	2.6E-07	5.7E-08	1.1E-06
16	RESNW	463915.09	3759884.01	463915.09,	3759884.01	0.65501	1.62E-03	1.62E-03	5.6E-07	1.7E-06	9.8E-07	8.9E-07	4.0E-07	2.2E-08	5.3E-07	3.2E-07	2.9E-07	6.4E-08	1.2E-06
17	RESNW	463965.09	3759884.01	463965.09,	3759884.01	0.72813	1.80E-03	1.80E-03	6.2E-07	1.9E-06	1.1E-06	9.9E-07	4.5E-07	2.4E-08	5.9E-07	3.6E-07	3.3E-07	7.1E-08	1.4E-06
18	RESNW	464015.09	3759884.01	464015.09,	3759884.01	0.79826	1.97E-03	1.97E-03	6.8E-07	2.1E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	6.5E-07	3.9E-07	3.6E-07	7.8E-08	1.5E-06
19	RESNW	464065.09	3759884.01	464065.09,	3759884.01	0.87922	2.17E-03	2.17E-03	7.5E-07	2.3E-06	1.3E-06	1.2E-06	5.4E-07	2.9E-08	7.1E-07	4.3E-07	3.9E-07	8.6E-08	1.7E-06
20	RESNW	464115.09	3759884.01	464115.09,	3759884.01	0.94498	2.33E-03	2.33E-03	8.1E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	3.2E-08	7.7E-07	4.7E-07	4.2E-07	9.2E-08	1.8E-06
21	RESNW	464165.09	3759884.01	464165.09,	3759884.01	1.00556	2.48E-03	2.48E-03	8.6E-07	2.6E-06	1.5E-06	1.4E-06	6.2E-07	3.4E-08	8.1E-07	5.0E-07	4.5E-07	9.8E-08	1.9E-06
22	RESNW	464215.09	3759884.01	464215.09,	3759884.01	1.06859	2.64E-03	2.64E-03	9.1E-07	2.8E-06	1.6E-06	1.4E-06	6.6E-07	3.6E-08	8.7E-07	5.3E-07	4.8E-07	1.0E-07	2.0E-06
23	RESNW	464265.09	3759884.01	464265.09,	3759884.01	1.12513	2.78E-03	2.78E-03	9.6E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.8E-08	9.1E-07	5.5E-07	5.0E-07	1.1E-07	2.1E-06
24	RESNW	464315.09	3759884.01	464315.09,	3759884.01	1.1621	2.87E-03	2.87E-03	9.9E-07	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.9E-08	9.4E-07	5.7E-07	5.2E-07	1.1E-07	2.2E-06
25	RESNW	464365.09	3759884.01	464365.09,	3759884.01	1.21334	2.99E-03	2.99E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.5E-07	4.1E-08	9.8E-07	6.0E-07	5.4E-07	1.2E-07	2.3E-06
26	RESNW	464415.09	3759884.01	464415.09,	3759884.01	1.30043	3.21E-03	3.21E-03	1.1E-06	3.4E-06	1.9E-06	1.8E-06	8.0E-07	4.4E-08	1.1E-06	6.4E-07	5.8E-07	1.3E-07	2.4E-06
27	RESNW	464465.09	3759884.01	464465.09,	3759884.01	1.2953	3.20E-03	3.20E-03	1.1E-06	3.3E-06	1.9E-06	1.8E-06	8.0E-07	4.3E-08	1.0E-06	6.4E-07	5.8E-07	1.3E-07	2.4E-06
28	RESNW	464515.09	3759884.01	464515.09,	3759884.01	1.09919	2.71E-03	2.71E-03	9.4E-07	2.8E-06	1.6E-06	1.5E-06	6.8E-07	3.7E-08	8.9E-07	5.4E-07	4.9E-07	1.1E-07	2.1E-06
29	RESNW	464565.09	3759884.01	464565.09,	3759884.01	0.84517	2.08E-03	2.08E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	6.8E-07	4.2E-07	3.8E-07	8.2E-08	1.6E-06
30	RESNW	463865.09	3759934.01	463865.09,	3759934.01	0.5288	1.30E-03	1.30E-03	4.5E-07	1.4E-06	7.9E-07	7.2E-07	3.3E-07	1.8E-08	4.3E-07	2.6E-07	2.4E-07	5.1E-08	9.9E-07
31	RESNW	463915.09	3759934.01	463915.09,	3759934.01	0.58407	1.44E-03	1.44E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	2.0E-08	4.7E-07	2.9E-07	2.6E-07	5.7E-08	1.1E-06
32	RESNW	463965.09	3759934.01	463965.09,	3759934.01	0.63557	1.57E-03	1.57E-03	5.4E-07	1.6E-06	9.5E-07	8.6E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
33	RESNW	464115.09	3759934.01	464115.09,	3759934.01	0.79334	1.96E-03	1.96E-03	6.8E-07	2.0E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	6.4E-07	3.9E-07	3.5E-07	7.7E-08	1.5E-06
34	RESNW	464165.09	3759934.01	464165.09,	3759934.01	0.8199	2.02E-03	2.02E-03	7.0E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.8E-08	6.6E-07	4.0E-07	3.7E-07	8.0E-08	1.5E-06
35	RESNW	464215.09	3759934.01	464215.09,	3759934.01	0.84965	2.10E-03	2.10E-03	7.3E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.9E-08	6.9E-07	4.2E-07	3.8E-07	8.3E-08	1.6E-06
36	RESNW	464265.09	3759934.01	464265.09,	3759934.01	0.85093	2.10E-03	2.10E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.9E-08	6.9E-07	4.2E-07	3.8E-07	8.3E-08	1.6E-06
37	RESNW	464315.09	3759934.01	464315.09,	3759934.01	0.85543	2.11E-03	2.11E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.9E-08	6.9E-07	4.2E-07	3.8E-07	8.3E-08	1.6E-06
38	RESNW	464365.09	3759934.01	464365.09,	3759934.01	0.821	2.03E-03	2.03E-03	7.0E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.8E-08	6.7E-07	4.0E-07	3.7E-07	8.0E-08	1.5E-06
39	RESNW	464415.09	3759934.01	464415.09,	3759934.01	0.77716	1.92E-03	1.92E-03	6.6E-07	2.0E-06	1.2E-06	1.1E-06	4.8E-07	2.6E-08	6.3E-07	3.8E-07	3.5E-07	7.6E-08	1.5E-06
40	RESNW	464465.09	3759934.01	464465.09,	3759934.01	0.68287	1.68E-03	1.68E-03	5.8E-07	1.8E-06	1.0E-06	9.2E-07	4.						

133	RESNW	463865.09	3760234.01	463865.09,	3760234.01	0.29316	7.23E-04	7.23E-04	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.8E-09	2.4E-07	1.4E-07	1.3E-07	2.9E-08	5.5E-07
134	RESNW	463915.09	3760234.01	463915.09,	3760234.01	0.28636	7.06E-04	7.06E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
135	RESNW	463965.09	3760234.01	463965.09,	3760234.01	0.28807	7.11E-04	7.11E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
136	RESNW	464015.09	3760234.01	464015.09,	3760234.01	0.28921	7.13E-04	7.13E-04	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
137	RESNW	464065.09	3760234.01	464065.09,	3760234.01	0.28728	7.09E-04	7.09E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
138	RESNW	464115.09	3760234.01	464115.09,	3760234.01	0.27571	6.80E-04	6.80E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
139	RESNW	464165.09	3760234.01	464165.09,	3760234.01	0.25302	6.24E-04	6.24E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
140	RESNW	464215.09	3760234.01	464215.09,	3760234.01	0.22854	5.64E-04	5.64E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
141	RESNW	464265.09	3760234.01	464265.09,	3760234.01	0.2119	5.23E-04	5.23E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.5E-08	2.1E-08	4.0E-07
142	RESNW	464315.09	3760234.01	464315.09,	3760234.01	0.19535	4.82E-04	4.82E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
143	RESNW	464365.09	3760234.01	464365.09,	3760234.01	0.1816	4.48E-04	4.48E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	1.5E-07	8.9E-08	8.1E-08	1.8E-08	3.4E-07
144	RESNW	464415.09	3760234.01	464415.09,	3760234.01	0.17693	4.36E-04	4.36E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
145	RESNW	464465.09	3760234.01	464465.09,	3760234.01	0.17399	4.29E-04	4.29E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.8E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
146	RESNW	464515.09	3760234.01	464515.09,	3760234.01	0.17043	4.20E-04	4.20E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
147	RESNW	464565.09	3760234.01	464565.09,	3760234.01	0.16641	4.10E-04	4.10E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.3E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
148	RESNW	464615.09	3760234.01	464615.09,	3760234.01	0.16144	3.98E-04	3.98E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.0E-08	7.2E-08	1.6E-08	3.0E-07
149	RESNW	464665.09	3760234.01	464665.09,	3760234.01	0.15605	3.85E-04	3.85E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
150	RESNW	464715.09	3760234.01	464715.09,	3760234.01	0.15061	3.72E-04	3.72E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.3E-08	5.1E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
151	RESNW	464765.09	3760234.01	464765.09,	3760234.01	0.14652	3.61E-04	3.61E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
152	RESNW	464865.09	3760234.01	464865.09,	3760234.01	0.13339	3.29E-04	3.29E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.6E-08	6.0E-08	1.3E-08	2.5E-07
153	RESNW	464915.09	3760234.01	464915.09,	3760234.01	0.12853	3.17E-04	3.17E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.3E-08	2.4E-07
154	RESNW	464965.09	3760234.01	464965.09,	3760234.01	0.12582	3.10E-04	3.10E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	1.0E-07	6.2E-08	5.6E-08	1.2E-08	2.4E-07
155	RESNW	465015.09	3760234.01	465015.09,	3760234.01	0.12135	2.99E-04	2.99E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	9.8E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
156	RESNW	465065.09	3760234.01	465065.09,	3760234.01	0.11867	2.93E-04	2.93E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	9.6E-08	5.8E-08	5.3E-08	1.2E-08	2.2E-07
157	RESNW	463865.09	3760284.01	463865.09,	3760284.01	0.27234	6.72E-04	6.72E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.7E-08	5.1E-07
158	RESNW	463915.09	3760284.01	463915.09,	3760284.01	0.26204	6.46E-04	6.46E-04	2.2E-07	6.8E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	2.1E-07	1.3E-07	1.2E-07	2.6E-08	4.9E-07
159	RESNW	463965.09	3760284.01	463965.09,	3760284.01	0.26058	6.43E-04	6.43E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
160	RESNW	464015.09	3760284.01	464015.09,	3760284.01	0.26134	6.45E-04	6.45E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
161	RESNW	464065.09	3760284.01	464065.09,	3760284.01	0.25211	6.22E-04	6.22E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
162	RESNW	464115.09	3760284.01	464115.09,	3760284.01	0.23707	5.85E-04	5.85E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
163	RESNW	464165.09	3760284.01	464165.09,	3760284.01	0.21635	5.34E-04	5.34E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
164	RESNW	464215.09	3760284.01	464215.09,	3760284.01	0.20155	4.97E-04	4.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	1.6E-07	9.9E-08	9.0E-08	2.0E-08	3.8E-07
165	RESNW	464265.09	3760284.01	464265.09,	3760284.01	0.18803	4.64E-04	4.64E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
166	RESNW	464315.09	3760284.01	464315.09,	3760284.01	0.17372	4.29E-04	4.29E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.8E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
167	RESNW	464365.09	3760284.01	464365.09,	3760284.01	0.16624	4.10E-04	4.10E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.6E-09	1.3E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
168	RESNW	464415.09	3760284.01	464415.09,	3760284.01	0.16266	4.01E-04	4.01E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.0E-08	7.3E-08	1.6E-08	3.1E-07
169	RESNW	464465.09	3760284.01	464465.09,	3760284.01	0.15796	3.90E-04	3.90E-04	1.3E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	1.3E-07	7.8E-08	7.1E-08	1.5E-08	3.0E-07
170	RESNW	464515.09	3760284.01	464515.09,	3760284.01	0.15461	3.81E-04	3.81E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
171	RESNW	464565.09	3760284.01	464565.09,	3760284.01	0.14941	3.69E-04	3.69E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
172	RESNW	464615.09	3760284.01	464615.09,	3760284.01	0.14633	3.61E-04	3.61E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
173	RESNW	464665.09	3760284.01	464665.09,	3760284.01	0.14122	3.48E-04	3.48E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	1.1E-07	7.0E-08	6.3E-08	1.4E-08	2.7E-07
174	RESNW	464715.09	3760284.01	464715.09,	3760284.01	0.136	3.35E-04	3.35E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
175	RESNW	464915.09	3760284.01	464915.09,	3760284.01	0.11462	2.83E-04	2.83E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.8E-09	9.3E-08	5.6E-08	5.1E-08	1.1E-08	2.2E-07
176	RESNW	464965.09	3760284.01	464965.09,	3760284.01	0.11193	2.76E-04	2.76E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.8E-09	9.1E-08	5.5E-08	5.0E-08	1.1E-08	2.1E-07
177	RESNW	465015.09	3760284.01	465015.09,	3760284.01	0.10837	2.67E-04	2.67E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	8.8E-08	5.3E-08	4.8E-08	1.1E-08	2.0E-07
178	RESNW	465065.09	3760284.01	465065.09,	3760284.01	0.10503	2.59E-04	2.59E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	8.5E-08	5.2E-08	4.7E-08	1.0E-08	2.0E-07
179	RESNW	463865.09	3760334.01	463865.09,	3760334.01	0.25017	6.17E-04	6.17E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.4E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
180	RESNW	463915.09	3760334.01	463915.09,	3760334.01	0.24855	6.13E-04	6.13E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.3E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
181	RESNW	463965.09	3760334.01	463965.09,	3760334.01	0.23982	5.92E-04	5.92E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
182	RESNW	464015.09	3760334.01	464015.09,	3760334.01	0.23412	5.77E-04	5.77E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	1.9E-07	1.2E-07			

Combined Risk (Unmitigated) - Residential

#	Discrete IX	Y	X,Y	Concentration [µg/m³]		Operations	
				Unmitigated			
				Construction	Operations		
1	RESNW	463865.09	3759834.01	463865.05	7.69E-06	1.56E-03	
2	RESNW	463915.09	3759834.01	463915.05	8.93E-06	1.78E-03	
3	RESNW	463965.09	3759834.01	463965.05	1.04E-05	2.00E-03	
4	RESNW	464015.09	3759834.01	464015.05	1.27E-05	2.19E-03	
5	RESNW	464065.09	3759834.01	464065.05	1.46E-05	2.47E-03	
6	RESNW	464115.09	3759834.01	464115.05	1.77E-05	2.74E-03	
7	RESNW	464165.09	3759834.01	464165.05	2.21E-05	2.95E-03	
8	RESNW	464215.09	3759834.01	464215.05	2.83E-05	3.23E-03	
9	RESNW	464265.09	3759834.01	464265.05	3.74E-05	3.58E-03	
10	RESNW	464315.09	3759834.01	464315.05	5.01E-05	3.89E-03	
11	RESNW	464365.09	3759834.01	464365.05	6.88E-05	4.44E-03	
12	RESNW	464415.09	3759834.01	464415.05	1.03E-04	5.28E-03	
13	RESNW	464465.09	3759834.01	464465.05	1.92E-04	6.20E-03	
14	RESNW	464515.09	3759834.01	464515.05	3.36E-04	7.07E-03	
15	RESNW	463865.09	3759884.01	463865.05	7.13E-06	1.44E-03	
16	RESNW	463915.09	3759884.01	463915.05	8.04E-06	1.62E-03	
17	RESNW	463965.09	3759884.01	463965.05	9.23E-06	1.80E-03	
18	RESNW	464015.09	3759884.01	464015.05	1.08E-05	1.97E-03	
19	RESNW	464065.09	3759884.01	464065.05	1.29E-05	2.17E-03	
20	RESNW	464115.09	3759884.01	464115.05	1.57E-05	2.33E-03	
21	RESNW	464165.09	3759884.01	464165.05	1.94E-05	2.48E-03	
22	RESNW	464215.09	3759884.01	464215.05	2.43E-05	2.64E-03	
23	RESNW	464265.09	3759884.01	464265.05	3.04E-05	2.78E-03	
24	RESNW	464315.09	3759884.01	464315.05	3.84E-05	2.87E-03	
25	RESNW	464365.09	3759884.01	464365.05	5.08E-05	2.99E-03	
26	RESNW	464415.09	3759884.01	464415.05	6.97E-05	3.21E-03	
27	RESNW	464465.09	3759884.01	464465.05	1.04E-04	3.20E-03	
28	RESNW	464515.09	3759884.01	464515.05	1.49E-04	2.71E-03	
29	RESNW	464565.09	3759884.01	464565.05	1.94E-04	2.08E-03	
30	RESNW	463865.09	3759934.01	463865.05	6.52E-06	1.30E-03	
31	RESNW	463915.09	3759934.01	463915.05	7.34E-06	1.44E-03	
32	RESNW	463965.09	3759934.01	463965.05	8.34E-06	1.57E-03	
33	RESNW	464115.09	3759934.01	464115.05	1.35E-05	1.96E-03	
34	RESNW	464165.09	3759934.01	464165.05	1.68E-05	2.02E-03	
35	RESNW	464215.09	3759934.01	464215.05	2.05E-05	2.10E-03	
36	RESNW	464265.09	3759934.01	464265.05	2.44E-05	2.10E-03	
37	RESNW	464315.09	3759934.01	464315.05	3.02E-05	2.11E-03	
38	RESNW	464365.09	3759934.01	464365.05	3.93E-05	2.13E-03	
39	RESNW	464415.09	3759934.01	464415.05	4.90E-05	1.92E-03	
40	RESNW	464465.09	3759934.01	464465.05	6.31E-05	1.68E-03	
41	RESNW	464515.09	3759934.01	464515.05	7.88E-05	1.43E-03	
42	RESNW	464565.09	3759934.01	464565.05	9.02E-05	1.32E-03	
43	RESNW	464605.09	3759934.01	464605.05	8.83E-05	1.18E-03	
44	RESNW	463865.09	3759984.01	463865.05	6.00E-06	1.17E-03	
45	RESNW	464115.09	3759984.01	464115.05	1.18E-05	1.60E-03	
46	RESNW	464165.09	3759984.01	464165.05	1.42E-05	1.64E-03	
47	RESNW	464215.09	3759984.01	464215.05	1.72E-05	1.63E-03	
48	RESNW	464265.09	3759984.01	464265.05	2.03E-05	1.62E-03	
49	RESNW	464315.09	3759984.01	464315.05	2.41E-05	1.55E-03	
50	RESNW	464365.09	3759984.01	464365.05	2.93E-05	1.41E-03	
51	RESNW	464415.09	3759984.01	464415.05	3.54E-05	1.19E-03	
52	RESNW	464465.09	3759984.01	464465.05	4.20E-05	1.04E-03	
53	RESNW	464515.09	3759984.01	464515.05	4.82E-05	9.69E-04	
54	RESNW	464565.09	3759984.01	464565.05	5.23E-05	9.54E-04	
55	RESNW	464615.09	3759984.01	464615.05	5.50E-05	9.36E-04	
56	RESNW	464665.09	3759984.01	464665.05	5.06E-05	8.93E-04	
57	RESNW	464765.09	3759984.01	464765.05	4.18E-05	7.97E-04	
58	RESNW	464865.09	3759984.01	464865.05	3.21E-05	8.21E-04	
59	RESNW	464915.09	3759984.01	464915.05	2.80E-05	8.69E-04	
60	RESNW	464165.09	3760034.01	464165.05	1.22E-05	1.32E-03	
61	RESNW	464215.09	3760034.01	464215.05	1.46E-05	1.32E-03	
62	RESNW	464265.09	3760034.01	464265.05	1.71E-05	1.25E-03	
63	RESNW	464315.09	3760034.01	464315.05	1.96E-05	1.14E-03	
64	RESNW	464365.09	3760034.01	464365.05	2.28E-05	9.86E-04	
65	RESNW	464415.09	3760034.01	464415.05	2.62E-05	8.47E-04	
66	RESNW	464465.09	3760034.01	464465.05	2.95E-05	7.60E-04	
67	RESNW	464515.09	3760034.01	464515.05	3.25E-05	7.34E-04	
68	RESNW	464565.09	3760034.01	464565.05	3.42E-05	7.30E-04	
69	RESNW	464615.09	3760034.01	464615.05	3.45E-05	7.19E-04	
70	RESNW	464665.09	3760034.01	464665.05	3.33E-05	6.91E-04	
71	RESNW	464715.09	3760034.01	464715.05	3.13E-05	6.57E-04	
72	RESNW	464815.09	3760034.01	464815.05	2.59E-05	6.16E-04	
73	RESNW	464865.09	3760034.01	464865.05	2.33E-05	6.15E-04	
74	RESNW	464915.09	3760034.01	464915.05	2.09E-05	6.33E-04	
75	RESNW	465005.09	3760034.01	465005.05	1.57E-05	7.00E-04	
76	RESNW	464165.09	3760084.01	464165.05	1.04E-05	1.11E-03	
77	RESNW	464215.09	3760084.01	464215.05	1.22E-05	1.06E-03	
78	RESNW	464265.09	3760084.01	464265.05	1.43E-05	9.71E-04	
79	RESNW	464315.09	3760084.01	464315.05	1.61E-05	8.45E-04	
80	RESNW	464365.09	3760084.01	464365.05	1.79E-05	7.38E-04	
81	RESNW	464415.09	3760084.01	464415.05	1.79E-05	6.58E-04	
82	RESNW	464465.09	3760084.01	464465.05	2.17E-05	6.23E-04	
83	RESNW	464515.09	3760084.01	464515.05	2.33E-05	6.15E-04	
84	RESNW	464565.09	3760084.01	464565.05	2.41E-05	6.04E-04	
85	RESNW	464615.09	3760084.01	464615.05	2.41E-05	5.90E-04	
86	RESNW	464665.09	3760084.01	464665.05	2.21E-05	5.73E-04	
87	RESNW	464715.09	3760084.01	464715.05	2.22E-05	5.50E-04	
88	RESNW	464865.09	3760084.01	464865.05	1.77E-05	5.03E-04	
89	RESNW	464915.09	3760084.01	464915.05	1.63E-05	5.01E-04	
90	RESNW	464965.09	3760084.01	464965.05	1.49E-05	5.05E-04	
91	RESNW	465015.09	3760084.01	465015.05	1.36E-05	5.17E-04	
92	RESNW	464115.09	3760134.01	464115.05	7.82E-06	7.38E-04	
93	RESNW	464165.09	3760134.01	464165.05	8.91E-06	9.05E-04	
94	RESNW	464215.09	3760134.01	464215.05	1.02E-05	8.48E-04	
95	RESNW	464265.09	3760134.01	464265.05	1.17E-05	7.45E-04	
96	RESNW	464315.09	3760134.01	464315.05	1.32E-05	6.48E-04	
97	RESNW	464365.09	3760134.01	464365.05	1.45E-05	5.89E-04	
98	RESNW	464415.09	3760134.01	464415.05	1.55E-05	5.24E-04	
99	RESNW	464465.09	3760134.01	464465.05	1.65E-05	5.38E-04	
100	RESNW	464515.09	3760134.01	464515.05	1.74E-05	5.32E-04	
101	RESNW	464565.09	3760134.01	464565.05	1.78E-05	5.22E-04	
102	RESNW	464615.09	3760134.01	464615.05	1.78E-05	5.08E-04	
103	RESNW	464665.09	3760134.01	464665.05	1.73E-05	4.90E-04	
104	RESNW	464715.09	3760134.01	464715.05	1.66E-05	4.73E-04	
105	RESNW	464765.09	3760134.01	464765.05	1.58E-05	4.57E-04	
106	RESNW	464815.09	3760134.01	464815.05	1.49E-05	4.36E-04	
107	RESNW	464865.09	3760134.01	464865.05	1.39E-05	4.26E-04	
108	RESNW	464915.09	3760134.01	464915.05	1.30E-05	4.17E-04	
109	RESNW	464965.09	3760134.01	464965.05	1.21E-05	4.09E-04	
110	RESNW	465015.09	3760134.01	465015.05	1.12E-05	4.11E-04	
111	RESNW	465065.09	3760134.01	465065.05	1.04E-05	4.12E-04	
112	RESNW	463865.09	3760184.01	463865.05	3.90E-06	7.57E-04	
113	RESNW	464015.09	3760184.01	464015.05	5.47E-06	8.16E-04	
114	RESNW	464065.09	3760184.01	464065.05	6.08E-06	8.18E-04	
115	RESNW	464115.09	3760184.01	464115.05	6.79E-06	7.97E-04	
116	RESNW	464165.09	3760184.01	464165.05	7.61E-06	7.57E-04	
117	RESNW	464215.09	3760184.01	464215.05	8.64E-06	7.12E-04	
118	RESNW	464265.09	3760184.01	464265.05	9.60E-06	6.02E-04	
119	RESNW	464315.09	3760184.01	464315.05	1.07E-05	5.44E-04	
120	RESNW	464365.09	3760184.01	464365.05	1.17E-05	5.03E-04	
121	RESNW	464415.09	3760184.01	464415.05	1.25E-05	4.80E-04	
122	RESNW	464465.09	3760184.01	464465.05	1.31E-05	4.77E-04	
123	RESNW	464515.09	3760184.01	464515.05	1.34E-05	4.51E-04	
124	RESNW	464565.09	3760184.01	464565.05	1.37E-05	4.59E-04	
125	RESNW	464615.09	3760184.01	464615.05	1.36E-05	4.46E-04	
126	RESNW	464665.09	3760184.01	464665.05	1.34E-05	4.30E-04	
127	RESNW	464715.09	3760184.01	464715.05	1.29E-05	4.18E-04	
128	RESNW	464865.09	3760184.01	464865.05	1.12E-05	3.67E-04	
129	RESNW	464915.09	3760184.01	464915.05	1.06E-05	3.59E-04	
130	RESNW	464965.09	3760184.01	464965.05	9.96E-06	3.52E-04	
131	RESNW	465015.09	3760184.01	465015.05	9.33E-06	3.43E-04	
132	RESNW	465065.09	3760184.01	465065.05	8.73E-06	3.41E-04	
133	RESNW	463865.09	3760234.01	463865.05	3.38E-06	7.23E-04	
134	RESNW	463915.09	3760234.01	463915.05	3.89E-06	7.06E-04	
135	RESNW	463965.09	3760234.01	463965.05	4.21E-06	7.25E-04	
136	RESNW	464015.09	3760234.01	464015.05	4.81E-06	7.13E-04	
137	RESNW	464065.09	3760234.01	464065.05	5.31E-06	7.09E-04	
138	RESNW	464115.09	3760234.01	464115.05	5.95E-06	6.80E-04	
139	RESNW	464165.09	376023				

181	RESNW	463965.09	3760334.01	463965.05	3.43E-06	5.92E-04	1.2E-09	3.6E-09	6.2E-07	3.6E-07	3.2E-07	1.5E-07	4.7E-11	6.1E-10	8.9E-08	1.2E-07	1.1E-07	2.3E-08	3.4E-07
182	RESNW	464015.09	3760334.01	464015.05	3.79E-06	5.77E-04	1.3E-09	4.0E-09	6.0E-07	3.5E-07	3.2E-07	1.4E-07	5.2E-11	6.7E-10	8.7E-08	1.2E-07	1.0E-07	2.3E-08	3.3E-07
183	RESNW	464065.09	3760334.01	464065.05	4.20E-06	5.48E-04	1.5E-09	4.4E-09	5.7E-07	3.3E-07	3.0E-07	1.4E-07	5.7E-11	7.5E-10	8.3E-08	1.1E-07	9.9E-08	2.2E-08	3.1E-07
184	RESNW	464115.09	3760334.01	464115.05	5.07E-06	5.07E-04	1.6E-09	4.8E-09	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.3E-11	8.2E-10	7.6E-08	1.0E-07	9.7E-08	2.0E-08	2.9E-07
185	RESNW	464165.09	3760334.01	464165.05	5.03E-06	4.78E-04	1.7E-09	5.3E-09	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.8E-11	9.0E-10	7.1E-08	9.5E-08	8.1E-08	1.3E-08	2.7E-07
186	RESNW	464215.09	3760334.01	464215.05	5.42E-06	4.53E-04	1.9E-09	5.7E-09	4.7E-07	2.7E-07	2.5E-07	1.1E-07	7.4E-11	9.6E-10	6.8E-08	9.0E-08	8.2E-08	1.8E-08	2.6E-07
187	RESNW	464265.09	3760334.01	464265.05	5.82E-06	4.20E-04	2.0E-09	6.1E-09	4.4E-07	2.5E-07	2.3E-07	1.1E-07	7.9E-11	1.0E-09	6.3E-08	8.4E-08	7.6E-08	1.7E-08	2.4E-07
188	RESNW	464315.09	3760334.01	464315.05	6.21E-06	3.93E-04	2.1E-09	6.5E-09	4.1E-07	2.4E-07	2.2E-07	9.8E-08	8.4E-11	1.1E-09	5.9E-08	7.9E-08	7.1E-08	1.6E-08	2.3E-07
189	RESNW	464365.09	3760334.01	464365.05	6.57E-06	3.82E-04	2.3E-09	6.9E-09	4.0E-07	2.3E-07	2.1E-07	9.6E-08	8.9E-11	1.2E-09	5.8E-08	7.6E-08	6.9E-08	1.5E-08	2.2E-07
190	RESNW	464415.09	3760334.01	464415.05	6.95E-06	3.70E-04	2.4E-09	7.2E-09	3.9E-07	2.2E-07	2.0E-07	9.3E-08	9.4E-11	1.2E-09	5.6E-08	7.4E-08	6.7E-08	1.5E-08	2.1E-07
191	RESNW	464465.09	3760334.01	464465.05	7.28E-06	3.56E-04	2.5E-09	7.6E-09	3.7E-07	2.2E-07	2.0E-07	8.9E-08	9.9E-11	1.3E-09	5.4E-08	7.1E-08	6.4E-08	1.4E-08	2.0E-07
192	RESNW	464515.09	3760334.01	464515.05	7.42E-06	3.49E-04	2.6E-09	7.8E-09	3.6E-07	2.1E-07	1.9E-07	8.7E-08	1.0E-10	1.3E-09	5.3E-08	7.0E-08	6.3E-08	1.4E-08	2.0E-07
193	RESNW	464565.09	3760334.01	464565.05	7.42E-06	3.35E-04	2.6E-09	7.8E-09	3.5E-07	2.0E-07	1.8E-07	8.4E-08	1.0E-10	1.3E-09	5.0E-08	6.7E-08	6.1E-08	1.3E-08	1.9E-07
194	RESNW	464615.09	3760334.01	464615.05	7.36E-06	3.30E-04	2.5E-09	7.7E-09	3.4E-07	2.0E-07	1.8E-07	8.3E-08	1.0E-10	1.3E-09	5.0E-08	6.6E-08	6.0E-08	1.3E-08	1.9E-07
195	RESNW	464665.09	3760334.01	464665.05	7.28E-06	3.17E-04	2.5E-09	7.6E-09	3.3E-07	1.9E-07	1.7E-07	7.9E-08	9.9E-11	1.3E-09	4.8E-08	6.3E-08	5.7E-08	1.3E-08	1.8E-07
196	RESNW	464715.09	3760334.01	464715.05	7.12E-06	3.04E-04	2.5E-09	7.4E-09	3.2E-07	1.8E-07	1.7E-07	7.6E-08	9.7E-11	1.3E-09	4.6E-08	6.1E-08	5.5E-08	1.2E-08	1.7E-07
197	RESNW	464765.09	3760334.01	464765.05	6.93E-06	2.96E-04	2.4E-09	7.2E-09	3.1E-07	1.8E-07	1.6E-07	7.4E-08	9.4E-11	1.3E-09	4.5E-08	5.9E-08	5.4E-08	1.2E-08	1.7E-07
198	RESNW	464815.09	3760334.01	464815.05	6.72E-06	2.85E-04	2.3E-09	7.0E-09	3.0E-07	1.7E-07	1.6E-07	7.1E-08	9.1E-11	1.2E-09	4.3E-08	5.7E-08	5.2E-08	1.1E-08	1.6E-07
199	RESNW	464865.09	3760334.01	464865.05	6.50E-06	2.73E-04	2.2E-09	6.8E-09	2.9E-07	1.7E-07	1.5E-07	6.8E-08	8.8E-11	1.2E-09	4.1E-08	5.4E-08	4.9E-08	1.1E-08	1.6E-07
200	RESNW	464915.09	3760334.01	464915.05	6.30E-06	2.60E-04	2.2E-09	6.6E-09	2.7E-07	1.6E-07	1.4E-07	6.5E-08	8.6E-11	1.1E-09	3.9E-08	5.2E-08	4.7E-08	1.0E-08	1.5E-07
201	15 (RESN	465397.3E	3759591.35	465397.3E	1.93E-05	2.19E-03	6.7E-09	2.0E-08	2.3E-06	1.3E-06	1.2E-06	5.5E-07	2.6E-10	3.4E-09	3.3E-07	4.4E-07	4.0E-07	8.6E-08	1.3E-06
202	RESE	464972.42	3759234.75	464972.42	7.43E-06	2.19E-04	2.6E-09	7.8E-09	2.3E-07	1.3E-07	1.2E-07	5.5E-08	1.0E-10	1.3E-09	3.3E-08	4.4E-08	4.0E-08	8.6E-09	1.3E-07
203	RESE	465022.42	3759234.75	465022.42	6.84E-06	2.26E-04	2.4E-09	7.2E-09	2.4E-07	1.2E-07	1.1E-07	5.7E-08	9.3E-11	1.2E-09	3.4E-08	4.5E-08	4.1E-08	9.3E-09	1.3E-07
204	RESE	464872.42	3759284.75	464872.42	9.57E-06	2.55E-04	3.3E-09	1.0E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	1.3E-10	1.7E-09	3.8E-08	5.1E-08	4.6E-08	1.0E-08	1.5E-07
205	RESE	464922.42	3759284.75	464922.42	8.82E-06	2.48E-04	3.1E-09	9.2E-09	2.6E-07	1.5E-07	1.4E-07	6.2E-08	1.2E-10	1.6E-09	3.7E-08	5.0E-08	4.5E-08	9.8E-09	1.4E-07
206	RESE	464972.42	3759284.75	464972.42	8.41E-06	2.53E-04	2.9E-09	8.8E-09	2.6E-07	1.5E-07	1.4E-07	6.3E-08	1.1E-10	1.5E-09	3.8E-08	5.0E-08	4.6E-08	1.0E-08	1.5E-07
207	RESE	465022.42	3759284.75	465022.42	8.18E-06	2.66E-04	2.8E-09	8.5E-09	2.8E-07	1.6E-07	1.5E-07	6.7E-08	1.1E-10	1.5E-09	4.0E-08	5.3E-08	4.8E-08	1.1E-08	1.5E-07
208	RESE	465072.42	3759284.75	465072.42	8.11E-06	2.85E-04	2.8E-09	8.5E-09	3.0E-07	1.7E-07	1.6E-07	7.1E-08	1.1E-10	1.4E-09	4.3E-08	5.7E-08	5.2E-08	1.1E-08	1.6E-07
209	RESE	464872.42	3759334.75	464872.42	1.20E-05	2.87E-04	2.1E-09	1.3E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	1.1E-10	1.4E-09	4.3E-08	5.7E-08	5.2E-08	1.1E-08	1.7E-07
210	RESE	464922.42	3759334.75	464922.42	1.07E-05	2.89E-04	3.7E-09	1.1E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	1.4E-10	1.9E-09	4.3E-08	5.8E-08	5.2E-08	1.1E-08	1.7E-07
211	RESE	464972.42	3759334.75	464972.42	1.04E-05	3.01E-04	3.6E-09	1.1E-08	3.2E-07	1.8E-07	1.7E-07	7.5E-08	1.4E-10	1.9E-09	4.5E-08	6.0E-08	5.5E-08	1.2E-08	1.7E-07
212	RESE	465022.42	3759334.75	465022.42	1.03E-05	3.22E-04	3.6E-09	1.1E-08	3.4E-07	2.0E-07	1.8E-07	8.1E-08	1.4E-10	1.8E-09	4.9E-08	6.4E-08	5.8E-08	1.3E-08	1.9E-07
213	RESE	465072.42	3759334.75	465072.42	1.03E-05	3.49E-04	3.6E-09	1.1E-08	3.6E-07	2.1E-07	1.9E-07	8.7E-08	1.4E-10	1.8E-09	5.2E-08	7.0E-08	6.3E-08	1.4E-08	2.0E-07
214	RESE	465122.42	3759334.75	465122.42	1.04E-05	3.78E-04	3.6E-09	1.1E-08	4.0E-07	2.3E-07	2.1E-07	9.5E-08	1.4E-10	1.9E-09	5.7E-08	7.6E-08	6.9E-08	1.5E-08	2.2E-07
215	RESE	464872.42	3759384.75	464872.42	1.39E-05	3.50E-04	4.7E-09	1.5E-08	3.7E-07	2.1E-07	1.9E-07	9.5E-08	1.9E-10	2.4E-09	5.7E-08	7.6E-08	6.9E-08	1.5E-08	2.2E-07
216	RESE	464972.42	3759384.75	464972.42	1.36E-05	3.78E-04	4.7E-09	1.4E-08	4.0E-07	2.3E-07	2.1E-07	9.5E-08	1.8E-10	2.4E-09	5.7E-08	7.5E-08	6.8E-08	1.5E-08	2.2E-07
217	RESE	465022.42	3759384.75	465022.42	1.36E-05	4.13E-04	4.7E-09	1.4E-08	4.3E-07	2.5E-07	2.3E-07	1.0E-07	1.8E-10	2.4E-09	6.2E-08	8.2E-08	7.5E-08	1.6E-08	2.4E-07
218	RESE	465072.42	3759384.75	465072.42	1.36E-05	4.53E-04	4.7E-09	1.4E-08	4.7E-07	2.7E-07	2.5E-07	1.1E-07	1.9E-10	2.4E-09	6.8E-08	9.1E-08	8.2E-08	1.8E-08	2.6E-07
219	RESE	465122.42	3759384.75	465122.42	1.38E-05	4.99E-04	4.8E-09	1.4E-08	5.2E-07	3.0E-07	2.7E-07	1.2E-07	1.9E-10	2.5E-09	7.5E-08	1.0E-07	9.0E-08	2.0E-08	2.9E-07
220	RESE	464922.42	3759434.75	464922.42	1.93E-05	4.58E-04	6.7E-09	2.0E-08	4.8E-07	2.8E-07	2.5E-07	1.1E-07	2.6E-10	3.4E-09	6.9E-08	9.1E-08	8.3E-08	1.8E-08	2.6E-07
221	RESE	464972.42	3759434.75	464972.42	1.86E-05	5.10E-04	6.5E-09	1.9E-08	5.3E-07	3.1E-07	2.7E-07	2.5E-10	3.3E-09	7.7E-08	1.0E-07	9.2E-08	2.0E-08	2.9E-07	
222	RESE	465122.42	3759434.75	465122.42	1.91E-05	7.07E-04	6.6E-09	2.0E-08	7.4E-07	4.3E-07	3.9E-07	1.8E-07	2.6E-10	3.4E-09	1.1E-07	1.4E-07	1.3E-07	2.8E-08	4.1E-07
223	RESE	465172.42	3759434.75	465172.42	2.06E-05	7.74E-04	7.1E-09	2.1E-08	8.1E-07	4.7E-07	4.2E-07	1.9E-07	2.8E-10	3.7E-09	1.2E-07	1.5E-07	1.4E-07	3.1E-08	4.5E-07
224	RESE	463750.66	3758798.89	463750.66	5.68E-06	3.26E-04	2.0E-09	5.9E-09	3.4E-07	2.0E-07	1.8E-07	8.1E-08	7.7E-11	1.0E-09	4.9E-08	6.5E-08	5.9E-08	1.3E-08	1.9E-07
225	RESE	463800.66	3758798.89	463800.66	5.63E-06	3.27E-04	1.9E-09	5.9E-09	3.4E-07	2.0E-07	1.8E-07	8.2E-08	7.6E-11	1.0E-09	4.9E-08	6.5E-08	5.9E-08	1.3E-08	1.9E-07
226	RESE	463850.66	3758798.89	463850.66	5.55E-06	3.29E-04	1.9E-09	5.8E-09	3.4E-07	2.0E-07	1.8E-07	8.2E-08	7.5E-11	9.9E-10	5.0E-08	6.6E-08	6.0E-08	1.3E-08	1.9E-07
227	RESE	463900.66	3758798.89	463900.66	5.47E-06	3.33E-04	1.9E-09	5.7E-09	3.5E-07	2.1E-07	1.9E-07	8.1E-08	7.4E-11	9.9E-10	5.0E-08	6.7E-08	6.0E-08	1.3E-08	1.9E-07
228	RESE	463950.66	3758798.89	463950.66	5.37E-06	3.40E-04	1.9E-09	5.6E-09	3.6E-07	2.1E-07	1.9E-07	8.5E-08	7.3E-11	9.6E-10	5.1E-08	6.8E-08	6.2E-08	1.3E-08	2.0E-07
229	RESE	464000.66	3758798.89	464000.66	5.30E-06	3.51E-04	1.8E-09	5.5E-09	3.7E-07	2.1E-07	1.9E-07	8.8E-08	7.2E-11	9.4E-10	5.3E-08	7.0E-08	6.4E-08	1.4E-08	2.0E-07
230	RESE	464050.66	3758798.89	464050.66	5.23E-06	3.57E-04	1.8E-09	5.5E-09	3.7E-07	2.2E-07	2.0E-07	8.9E-08	7.1E-11	9.3E-10	5.4E-08	7.1E-08	6.5E-08	1.4E-08	2.0E-07
231	RESE	464100.66	3758798.89	464100.66	5.16E-06	3.64E-04	1.8E-09	5.4E-09											

371 RESS 463800.66 3759078.89 463800.66 9.44E-06 4.57E-04 3.3E-09 9.9E-09 4.8E-07 2.8E-07 2.5E-07 1.1E-07 1.3E-10 1.7E-09 6.9E-08 9.1E-08 8.3E-08 1.8E-08 2.6E-07
372 RESS 463850.66 3759078.89 463850.66 9.81E-06 4.87E-04 3.4E-09 1.0E-08 5.1E-07 2.9E-07 2.7E-07 1.2E-07 1.3E-10 1.7E-09 7.3E-08 9.7E-08 8.8E-08 1.9E-08 2.8E-07
373 RESS 463900.66 3759078.89 463900.66 1.01E-05 5.22E-04 3.5E-09 1.1E-08 5.5E-07 3.2E-07 2.9E-07 1.3E-07 1.4E-10 1.8E-09 7.9E-08 1.0E-07 9.5E-08 2.1E-08 3.0E-07
374 RESS 463950.66 3759078.89 463950.66 1.03E-05 5.70E-04 3.6E-09 1.1E-08 6.0E-07 3.5E-07 3.3E-07 1.7E-07 1.4E-10 1.8E-09 8.6E-08 1.1E-07 1.3E-07 2.7E-08 3.3E-07
375 RESS 46400.66 3759078.89 464000.66 1.04E-05 6.07E-04 3.6E-09 1.1E-08 6.3E-07 3.7E-07 3.3E-07 1.5E-07 1.4E-10 1.8E-09 9.1E-08 1.2E-07 1.1E-07 2.4E-08 3.5E-07
376 RESS 464050.66 3759078.89 464050.66 1.04E-05 6.54E-04 3.6E-09 1.1E-08 6.8E-07 4.0E-07 3.6E-07 1.6E-07 1.4E-10 1.9E-09 9.8E-08 1.3E-07 1.2E-07 2.6E-08 3.8E-07
377 RESS 464100.66 3759078.89 464100.66 1.03E-05 6.74E-04 3.6E-09 1.1E-08 7.0E-07 4.1E-07 3.7E-07 1.7E-07 1.4E-10 1.8E-09 1.0E-07 1.3E-07 1.2E-07 2.7E-08 3.9E-07
378 RESS 464150.66 3759078.89 464150.66 1.03E-05 7.06E-04 3.6E-09 1.1E-08 7.4E-07 4.3E-07 3.9E-07 1.8E-07 1.4E-10 1.8E-09 1.1E-07 1.4E-07 1.3E-07 2.8E-08 4.0E-07
379 RESS 464200.66 3759078.89 464200.66 1.02E-05 7.35E-04 3.5E-09 1.1E-08 7.7E-07 4.4E-07 4.0E-07 1.8E-07 1.4E-10 1.8E-09 1.1E-07 1.5E-07 1.3E-07 2.9E-08 4.2E-07
380 RESS 464250.66 3759078.89 464250.66 1.01E-05 7.41E-04 3.5E-09 1.1E-08 7.7E-07 4.4E-07 4.1E-07 1.9E-07 1.4E-10 1.8E-09 1.1E-07 1.5E-07 1.3E-07 2.9E-08 4.2E-07
381 RESS 464300.66 3759078.89 464300.66 9.97E-06 7.59E-04 3.4E-09 1.0E-08 7.9E-07 4.6E-07 4.2E-07 1.9E-07 1.3E-10 1.8E-09 1.1E-07 1.5E-07 1.4E-07 3.0E-08 4.4E-07
382 RESS 464350.66 3759078.89 464350.66 9.57E-06 7.54E-04 3.3E-09 1.0E-08 7.9E-07 4.6E-07 4.1E-07 1.9E-07 1.3E-10 1.7E-09 1.1E-07 1.5E-07 1.4E-07 3.0E-08 4.3E-07
383 RESS 464400.66 3759078.89 464400.66 9.21E-06 7.13E-04 3.2E-09 9.6E-09 7.4E-07 4.3E-07 3.9E-07 1.8E-07 1.3E-10 1.6E-09 1.1E-07 1.4E-07 1.3E-07 2.8E-08 4.1E-07
384 RESS 464450.66 3759078.89 464450.66 8.69E-06 6.49E-04 3.0E-09 9.1E-09 6.8E-07 3.9E-07 3.6E-07 1.6E-07 1.2E-10 1.5E-09 9.8E-08 1.3E-07 1.2E-07 2.6E-08 3.7E-07
385 RESS 464500.66 3759078.89 464500.66 8.03E-06 5.71E-04 2.8E-09 8.4E-09 6.0E-07 3.5E-07 3.1E-07 1.4E-07 1.1E-10 1.4E-09 8.6E-08 1.1E-07 1.0E-07 2.3E-08 3.3E-07
386 RESS 464550.66 3759078.89 464550.66 7.30E-06 4.91E-04 2.5E-09 7.6E-09 5.1E-07 3.0E-07 2.7E-07 1.2E-07 9.9E-11 1.3E-09 7.4E-08 9.8E-08 8.9E-08 1.9E-08 2.8E-07
387 RESS 464600.66 3759078.89 464600.66 6.61E-06 4.10E-04 2.3E-09 6.9E-09 4.3E-07 2.5E-07 2.2E-07 1.0E-07 9.0E-11 1.2E-09 6.2E-08 8.2E-08 7.4E-08 1.6E-08 2.4E-07
388 RESS 464650.66 3759078.89 464650.66 6.06E-06 3.43E-04 2.1E-09 6.3E-09 3.6E-07 2.1E-07 1.9E-07 8.6E-08 8.2E-11 1.1E-09 5.2E-08 6.8E-08 6.2E-08 1.4E-08 2.0E-07
389 RESS 463750.66 3759118.89 463750.66 9.45E-06 4.83E-04 3.3E-09 9.9E-09 5.0E-07 2.9E-07 2.7E-07 1.2E-07 1.3E-10 1.7E-09 7.3E-08 9.6E-08 8.7E-08 1.9E-08 2.8E-07
390 RESS 463800.66 3759118.89 463800.66 1.00E-05 5.01E-04 3.5E-09 1.0E-08 5.2E-07 3.0E-07 2.7E-07 1.3E-07 1.4E-10 1.8E-09 7.5E-08 1.0E-07 9.1E-08 2.0E-08 2.9E-07
391 RESS 463850.66 3759118.89 463850.66 1.05E-05 5.30E-04 3.6E-09 1.1E-08 5.5E-07 3.2E-07 2.9E-07 1.3E-07 1.4E-10 1.9E-09 8.0E-08 1.1E-07 9.6E-08 2.1E-08 3.0E-07
392 RESS 463900.66 3759118.89 463900.66 1.09E-05 5.76E-04 3.8E-09 1.1E-08 6.0E-07 3.5E-07 3.2E-07 1.4E-07 1.5E-10 1.9E-09 8.7E-08 1.1E-07 1.0E-07 2.3E-08 3.3E-07
393 RESS 463950.66 3759118.89 463950.66 1.13E-05 6.23E-04 3.9E-09 1.2E-08 6.5E-07 3.8E-07 3.4E-07 1.6E-07 1.5E-10 2.0E-09 9.4E-08 1.2E-07 1.1E-07 2.5E-08 3.6E-07
394 RESS 464000.66 3759118.89 464000.66 1.15E-05 6.74E-04 4.0E-09 1.2E-08 7.0E-07 4.1E-07 3.7E-07 1.7E-07 1.6E-10 2.1E-09 1.0E-07 1.3E-07 1.2E-07 2.7E-08 3.9E-07
395 RESS 464050.66 3759118.89 464050.66 1.16E-05 7.21E-04 4.0E-09 1.2E-08 7.5E-07 4.4E-07 4.0E-07 1.8E-07 1.6E-10 2.1E-09 1.1E-07 1.4E-07 1.3E-07 2.8E-08 4.1E-07
396 RESS 464100.66 3759118.89 464100.66 1.16E-05 7.62E-04 4.0E-09 1.2E-08 8.0E-07 4.6E-07 4.2E-07 1.9E-07 1.6E-10 2.1E-09 1.1E-07 1.5E-07 1.4E-07 3.0E-08 4.4E-07
397 RESS 464150.66 3759118.89 464150.66 1.16E-05 7.85E-04 4.0E-09 1.2E-08 8.2E-07 4.8E-07 4.3E-07 2.0E-07 1.6E-10 2.1E-09 1.2E-07 1.6E-07 1.4E-07 3.1E-08 4.5E-07
398 RESS 464200.66 3759118.89 464200.66 1.15E-05 8.08E-04 4.0E-09 1.2E-08 8.5E-07 4.9E-07 4.4E-07 2.0E-07 1.6E-10 2.0E-09 1.2E-07 1.6E-07 1.5E-07 3.2E-08 4.6E-07
399 RESS 464250.66 3759118.89 464250.66 1.14E-05 8.35E-04 4.0E-09 1.2E-08 8.7E-07 5.1E-07 4.6E-07 2.1E-07 1.5E-10 2.0E-09 1.3E-07 1.7E-07 1.5E-07 3.3E-08 4.8E-07
400 RESS 464300.66 3759118.89 464300.66 1.12E-05 8.51E-04 3.9E-09 1.2E-08 8.9E-07 5.2E-07 4.7E-07 2.1E-07 1.5E-10 2.0E-09 1.3E-07 1.7E-07 1.5E-07 3.4E-08 4.9E-07
401 RESS 464350.66 3759118.89 464350.66 1.09E-05 8.43E-04 3.8E-09 1.1E-08 8.8E-07 5.1E-07 4.6E-07 2.1E-07 1.5E-10 1.9E-09 1.3E-07 1.7E-07 1.5E-07 3.3E-08 4.8E-07
402 RESS 464400.66 3759118.89 464400.66 1.05E-05 8.06E-04 3.6E-09 1.1E-08 8.4E-07 4.9E-07 4.4E-07 2.0E-07 1.4E-10 1.9E-09 1.2E-07 1.6E-07 1.5E-07 3.2E-08 4.6E-07
403 RESS 464450.66 3759118.89 464450.66 9.95E-06 7.32E-04 3.4E-09 1.0E-08 7.7E-07 4.4E-07 4.0E-07 1.8E-07 1.4E-10 1.8E-09 1.1E-07 1.5E-07 1.3E-07 2.9E-08 4.2E-07
404 RESS 464500.66 3759118.89 464500.66 9.23E-06 6.47E-04 3.2E-09 9.6E-09 6.8E-07 3.9E-07 3.6E-07 1.6E-07 1.3E-10 1.6E-09 9.7E-08 1.3E-07 1.2E-07 2.6E-08 3.7E-07
405 RESS 464550.66 3759118.89 464550.66 8.37E-06 5.50E-04 3.0E-09 9.1E-09 5.7E-07 3.6E-07 3.3E-07 1.5E-07 1.4E-10 1.6E-09 8.3E-08 1.1E-07 9.9E-08 2.3E-08 3.2E-07
406 RESS 464600.66 3759118.89 464600.66 7.69E-06 4.47E-04 2.7E-09 8.0E-09 4.7E-07 2.7E-07 2.5E-07 1.1E-07 1.0E-10 1.4E-09 6.7E-08 8.9E-08 8.1E-08 1.8E-08 2.6E-07
407 RESS 463750.66 3759158.89 463750.66 9.84E-06 5.46E-04 3.4E-09 1.0E-08 5.7E-07 3.3E-07 3.0E-07 1.4E-07 1.3E-10 1.8E-09 8.2E-08 1.1E-07 9.9E-08 2.2E-08 3.1E-07
408 RESS 463800.66 3759158.89 463800.66 1.05E-05 5.60E-04 3.6E-09 1.1E-08 5.9E-07 3.4E-07 3.1E-07 1.4E-07 1.4E-10 1.9E-09 8.4E-08 1.1E-07 1.0E-07 2.2E-08 3.2E-07
409 RESS 463850.66 3759158.89 463850.66 1.12E-05 5.89E-04 3.9E-09 1.2E-08 6.2E-07 3.6E-07 3.2E-07 1.5E-07 1.5E-10 2.0E-09 8.9E-08 1.2E-07 1.1E-07 2.3E-08 3.4E-07
410 RESS 463900.66 3759158.89 463900.66 1.18E-05 6.31E-04 4.1E-09 1.2E-08 6.6E-07 3.8E-07 3.5E-07 1.6E-07 1.6E-10 2.1E-09 9.5E-08 1.3E-07 1.1E-07 2.5E-08 3.6E-07
411 RESS 463950.66 3759158.89 463950.66 1.23E-05 6.93E-04 4.3E-09 1.3E-08 7.2E-07 4.1E-07 4.0E-07 1.7E-07 1.7E-10 1.2E-09 1.0E-07 1.4E-07 1.3E-07 2.7E-08 4.0E-07
412 RESS 464000.66 3759158.89 464000.66 1.27E-05 7.62E-04 4.4E-09 1.3E-08 8.0E-07 4.6E-07 4.2E-07 1.9E-07 1.7E-10 2.3E-09 1.1E-07 1.5E-07 1.4E-07 3.0E-08 4.4E-07
413 RESS 464050.66 3759158.89 464050.66 1.30E-05 8.07E-04 4.5E-09 1.4E-08 8.4E-07 4.9E-07 4.4E-07 2.0E-07 1.8E-10 2.3E-09 1.2E-07 1.6E-07 1.5E-07 3.2E-08 4.6E-07
414 RESS 464100.66 3759158.89 464100.66 1.31E-05 8.61E-04 4.6E-09 1.4E-08 9.0E-07 5.2E-07 4.7E-07 2.2E-07 1.8E-10 2.3E-09 1.3E-07 1.7E-07 1.6E-07 3.4E-08 4.9E-07
415 RESS 464150.66 3759158.89 464150.66 1.32E-05 8.91E-04 4.6E-09 1.4E-08 9.3E-07 5.4E-07 4.9E-07 2.2E-07 1.8E-10 2.3E-09 1.3E-07 1.8E-07 1.6E-07 3.5E-08 5.1E-07
416 RESS 464200.66 3759158.89 464200.66 1.31E-05 9.20E-04 4.5E-09 1.4E-08 9.6E-07 5.6E-07 5.0E-07 2.3E-07 1.8E-10 2.3E-09 1.4E-07 1.8E-07 1.7E-07 3.6E-08 5.3E-07
417 RESS 464250.66 3759158.89 464250.66 1.29E-05 9.46E-04 4.5E-09 1.4E-08 9.9E-07 5.7E-07 5.2E-07 2.4E-07 1.8E-10 2.3E-09 1.4E-07 1.9E-07 1.7E-07 3.7E-08 5.4E-07
418 RESS 464300.66 3759158.89 464300.66 1.29E-05 9.92E-04 4.5E-09 1.3E-08 9.8E-07 5.7E-07 5.2E-07 2.4E-07 1.7E-10 2.2E-09 1.4E-07 1.9E-07 1.7E-07 3.7E-08 5.4E-07
419 RESS 464350.66 3759158.89 464350.66 1.26E-05 9.43E-04 4.4E-09 1.3E-08 9.9E-07 5.7E-07 5.2E-07 2.4E-07 1.7E-10 2.2E-09 1.4E-07 1.9E-07 1.7E-07 3.7E-08 5.4E-07
420 RESS 464400.66 3759158.89 464400.66 1.22E-05 9.15E-04 4.2E-09 1.3E-08 9.6E-07 5.5E-07 5.0E-07 2.3E-07 1.7E-10 2.2E-09 1.4E-07 1.8E-07 1.7E-07 3.6E-08 5.2E-07
421 RESS 464450.66 3759158.89 464450.66 1.15E-05 8.32E-04 4.0E-09 1.2E-08 8.7E-07 5.0E-07 4.6E-07 2.1E-07 1.6E-10 2.0E-09 1.3E-07 1.7E-07 1.5E-07 3.3E-08 4.8E-07
422 RESS 464500.66 3759158.89 464500.66 1.06E-05 7.24E-04 3.7E-09 1.1E-08 7.6E-07 4.4E-07 4.0E-07 1.8E-07 1.4E-10 1.9E-09 1.1E-07 1.4E-07 1.3E-07 2.9E-08 4.2E-07
423 RESS 463750.66 3759198.89 463750.66 1.02E-05 6.27E-04 3.4E-09 1.0E-08 6.7E-07 3.8E-07 3.4E-07 1.4E-07 1.3E-10 1.6E-09 9.4E-08 1.3E-07 1.1E-07 2.5E-08 3.6E-07
424 RESS 463800.66 3759198.89 463800.66 1.10E-05 6.51E-04 3.8E-09 1.1E-08 6.8E-07 3.9E-07 3.6E-07 1.6E-07 1.5E-10 2.0E-09 9.8E-08 1.3E-07 1.2E-07 2.6E-08 3.7E-07
425 RESS 463850.66 3759198.89 463850.66 1.18E-05 6.92E-04 4.1E-09 1.2E-08 7.2E-07 4.2E-07 3.8E-07 1.7E-07 1.6E-10 2.1E-09 1.0E-07 1.4E-07 1.3E-07 2.7E-08 4.0E-07
426 RESS 463900.66 3759198.89 463900.66 1.26E-05 7.16E-04 4.4E-09 1.3E-08 7.5E-07 4.3E-07 3.9E-07 1.8E-07 1.7E-10 2.2E-09 1.1E-07 1.4E-07 1.3E-07 2.8E-08 4.1E-07
427 RESS 463950.66 3759198.89 463950.66 1.34E-05 7.74E-04 4.6E-09 1.4E-08 8.1E-07 4.7E-07 4.2E-07 1.9E-07 1.8E-10 2.4E-09 1.2E-07 1.5E-07 1.4E-07 3.1E-08 4.4E-07
428 RESS 464000.66 3759198.89 464000.66 1.40E-05 8.65E-04 4.9E-09 1.5E-08 9.0E-07 5.2E-07 4.7E-07 2.2E-07 1.9E-10 2.5E-09 1.3E-07 1.7E-07 1.6E-07 3.4E-08 5.0E-07
429 RESS 464050.66 3759198.89 464050.66 1.46E-05 9.16E-04 5.1E-09 1.6E-08 9.6E-07 5.4E-07 4.9E-07 2.3E-07 2.0E-10 2.6E-09 1.4E-07 1.8E-07 1.7E-07 3.6E-08 5.3E-07
430 RESS 464100.66 3759198.89 464100.66 1.49E-05 9.80E-04 5.3E-09 1.6E-08 1.0E-06 5.9E-07 5.4E-07 2.5E-07 2.0E-10 2.6E-09 1.5E-07 2.0E-07 1.8E-07 3.9E-08 5.6E-07
431 RESS 464150.66 3759198.89 464150.66 1.50E-05 1.03E-03 5.2E-09 1.6E-08 1.1E-06 6.2E-07 5.6E-07 2.6E-07 2.0E-10 2.7E-09 1.5E-07 2.1E-07 1.9E-07 4.1E-08 5.9E-07
432 RESS 464200.66 3759198.89 464200.66 1.50E-05 1.04E-03 5.2E-09 1.6E-08 1.1E-06 6.3E-07 5.7E-07 2.6E-07 2.0E-10 2.7E-09 1.6E-07 2.1E-07 1.9E-07 4.1E-08 6.0E-07
433 RESS 464250.66 3759198.89 464250.66 1.50E-05 1.07E-03 5.1E-09 1.6E-08 1.1E-06 6.5E-07 5.9E-07 2.7E-07 2.0E-10 2.7E-09 1.6E-07 2.1E-07 1.9E-07 4.2E-08 6.1E-07
434 RESS 464300.66 3759198.89 464300.66 1.49E-05 1.07E-03 5.1E-09 1.6E-08 1.1E-06 6.5E-07 5.9E-07 2.7E-07 2.0E-10 2.6E-09 1.6E-07 2.1E-07 1.9E-07 4.2E-08 6.1E-07
435 RESS 464350.66 3759198.89 464350.66 1.46E-05 1.07E-03 5.1E-09 1.5E-08 1.1E-06 6.6E-07 5.9E-07 2.7E-07 2.0E-10 2.6E-09 1.5E-07 2.1E-07 1.9E-07 4.2E-08 6.1E-07
436 RESS 464400.66 3759198.89 464400.66 1.42E-05 1.04E-03 5.0E-09 1.4E-08 1.1E-06 6.3E-07 5.7E-07 2.6E-07 1.9E-10 2.5E-09 1.4E-07 2.1E-07 1.8E-07 4.1E-08 6.0E-07
437 RESS 464450.66 3759198.89 464450.66 1.34E-05 9.49E-04 4.6E-09 1.4E-08 9.9E-07 5.7E-07 5.2E-07 2.4E-07 1.8E-10 2.4E-09 1.4E-07 1.9E-07 1.7E-07 3.7E-08 5.4E-07
438 RESS 464500.66 3759198.89 464500.66 1.23E-05 8.23E-04 4.3E-09 1.3E-08 8.6E-07 5.0E-07 4.5E-07 2.1E-07 1.7E-10 2.2E-09 1.2E-07 1.6E-07 1.5E-07 3.2E-08 4.7E-07
439 RESS 463750.66 3759238.89 463750.66 1.04E-05 7.19E-04 3.6E-09 1.1E-08 7.5E-07 4.4E-07 3.9E-07 1.8E-07 1.4E-10 1.9E-09 1.1E-07 1.4E-07 1.3E-07 2.8E-08 4.1E-07
440 RESS 463800.66 3759238.89 463800.66 1.14E-05 7.57E-04 3.9E-09 1.2E-08 7.9E-07 4.6E-07 4.2E-07 1.9E-07 1.5E-10 2.0E-09 1.1E-07 1.5E-07 1.4E-07 3.0E-08 4.3E-07
441 RESS 463850.66 3759238.89 463850.66 1.24E-05 8.19E-04 4.2E-09 1.3E-08 8.6E-07 4.8E-07 4.5E-07 2.1E-07 1.7E-10 2.2E-09 1.2E-07 1.6E-07 1.5E-07 3.2E-08 4.7E-07
442 RESS 463900.66 3759238.89 463900.66 1.34E-05 8.60E-04 4.5E-09 1.4E-08 9.0E-07 5.0E-07 4.7E-07 2.2E-07 1.8E-10 2.4E-09 1.3E-07 1.7E-07 1.6E-07 3.4E-08 4.9E-07
443 RESS 463950.66 3759238.89 463950.66 1.44E-05 8.93E-04 4.8E-09 1.5E-08 9.3E-07 5.4E-07 4.9E-07 2.2E-07 2.0E-10 2.6E-09 1.3E-07 1.8E-07 1.6E-07 3.5E-08 5.1E-07
444 RESS 464000.66 3759238.89 464000.66 1.54E-05 1.00E-03 5.3E-09 1.6E-08 1.0E-06 6.1E-07 5.5E-07 2.5E-07 2.1E-10 2.7E-09 1.5E-07 2.0E-07 1.8E-07 4.0E-08 5.8E-07
445 RESS 464050.66 3759238.89 464050.66 1.62E-05 1.08E-03 5.6E-09 1.7E-08 1.1E-06 6.5E-07 5.9E-07 2.7E-07 2.2E-10 2.9E-09 1.6E-07 2.2E-07 2.0E-07 4.3E-08 6.2E-07
446 RESS 464100.66 3759238.89 464100.66 1.68E-05 1.14E-03 5.8E-09 1.8E-08 1.2E-06 6.9E-07 6.3E-07 2.9E-07 2.3E-10 3.0E-09 1.7E-07 2.3E-07 2.1E-07 4.5E-08 6.6E-07
447 RESS 464150.66 3759238.89 464150.66 1.72E-05 1.22E-03 5.9E-09 1.8E-08 1.3E-06 7.4E-07 6.7E-07 3.0E-07 2.3E-10 3.1E-09 1.8E-07 2.4E-07 2.2E-07 4.8E-08 7.0E-07
448 RESS 464200.66 3759238.89 464200.66 1.

Worker Risk (Unmitigated)

Concentration (µg/m³)					Dose (Unmitigated)		Risk (Unmitigated)		Combined Risk (Unmitigated)			
#	Discrete I\X	Y	X, Y	Unmitigated	Construction Operations		Construction Operations		Operations	Total (Combined)		
551	PARKS	464517.36	3759346.67	464517.36, 3	2.91E-05	1.35E-03	4.6E-09	2.1E-07	7.2E-11	8.4E-08	8.04E-08	8.05E-08
552	PARKS	464567.36	3759346.67	464567.36, 3	2.65E-05	1.07E-03	4.2E-09	1.7E-07	6.6E-11	6.6E-08	6.36E-08	6.36E-08
553	PARKS	464617.36	3759346.67	464617.36, 3	2.37E-05	7.85E-04	3.7E-09	1.2E-07	5.9E-11	4.9E-08	4.66E-08	4.67E-08
554	PARKS	464517.36	3759396.67	464517.36, 3	3.92E-05	1.69E-03	6.2E-09	2.7E-07	9.7E-11	1.0E-07	1.00E-07	1.00E-07
555	PARKS	464567.36	3759396.67	464567.36, 3	3.56E-05	1.30E-03	5.6E-09	2.0E-07	8.8E-11	8.0E-08	7.72E-08	7.73E-08
556	PARKS	464617.36	3759396.67	464617.36, 3	3.15E-05	9.27E-04	5.0E-09	1.5E-07	7.8E-11	5.7E-08	5.51E-08	5.51E-08
557	PARKS	464517.36	3759446.67	464517.36, 3	5.56E-05	2.11E-03	8.8E-09	3.3E-07	1.4E-10	1.3E-07	1.25E-07	1.25E-07
558	PARKS	464567.36	3759446.67	464567.36, 3	5.02E-05	1.63E-03	7.9E-09	2.6E-07	1.2E-10	1.0E-07	9.68E-08	9.69E-08
559	PARKS	464617.36	3759446.67	464617.36, 3	4.35E-05	1.13E-03	6.9E-09	1.8E-07	1.1E-10	7.0E-08	6.74E-08	6.75E-08
560	201 (SCH	464694.84	3759819.76	464694.84, 3	6.01E-04	3.30E-03	9.5E-08	5.2E-07	1.5E-09	2.0E-07	1.96E-07	1.98E-07
561	RCH	464809.77	3759568.55	464809.77, 3	6.47E-05	1.05E-03	1.0E-08	1.7E-07	1.6E-10	6.5E-08	6.23E-08	6.25E-08
562	RCH	464859.77	3759568.55	464859.77, 3	6.01E-05	1.28E-03	9.5E-09	2.0E-07	1.5E-10	7.9E-08	7.59E-08	7.60E-08
563	RCH	464609.77	3759618.55	464609.77, 3	2.94E-04	4.34E-03	4.6E-08	6.8E-07	7.3E-10	2.7E-07	2.58E-07	2.59E-07
564	RCH	464659.77	3759618.55	464659.77, 3	2.22E-04	1.63E-03	3.5E-08	2.6E-07	5.5E-10	1.0E-07	9.70E-08	9.76E-08
565	RCH	464709.77	3759618.55	464709.77, 3	1.50E-04	1.21E-03	2.4E-08	1.9E-07	3.7E-10	7.5E-08	7.20E-08	7.24E-08
566	RCH	464759.77	3759618.55	464759.77, 3	1.26E-04	1.57E-03	2.0E-08	2.5E-07	3.1E-10	9.7E-08	9.34E-08	9.38E-08
567	RCH	464809.77	3759618.55	464809.77, 3	1.11E-04	2.10E-03	1.7E-08	3.3E-07	2.7E-10	1.3E-07	1.25E-07	1.25E-07
568	RCH	464859.77	3759618.55	464859.77, 3	9.72E-05	2.54E-03	1.5E-08	4.0E-07	2.4E-10	1.6E-07	1.51E-07	1.51E-07
569	RCH	464609.77	3759668.55	464609.77, 3	9.17E-04	6.89E-03	1.4E-07	1.1E-06	2.3E-09	4.3E-07	4.09E-07	4.12E-07
570	RCH	464659.77	3759668.55	464659.77, 3	5.71E-04	1.96E-03	9.0E-08	3.1E-07	1.4E-09	1.2E-07	1.16E-07	1.18E-07
571	RCH	464709.77	3759668.55	464709.77, 3	3.52E-04	2.72E-03	5.5E-08	4.3E-07	8.7E-10	1.7E-07	1.62E-07	1.63E-07
572	RCH	464759.77	3759668.55	464759.77, 3	2.40E-04	4.45E-03	3.8E-08	7.0E-07	5.9E-10	2.8E-07	2.64E-07	2.65E-07
573	RCH	464809.77	3759668.55	464809.77, 3	1.86E-04	5.29E-03	2.9E-08	8.3E-07	4.6E-10	3.3E-07	3.14E-07	3.15E-07
574	RCH	464859.77	3759668.55	464859.77, 3	1.49E-04	5.44E-03	2.3E-08	8.6E-07	3.7E-10	3.4E-07	3.23E-07	3.23E-07
575	RCH	464609.77	3759718.55	464609.77, 3	3.62E-03	1.90E-02	5.7E-07	3.0E-06	9.0E-09	1.2E-06	1.13E-06	1.14E-06
576	RCH	464659.77	3759718.55	464659.77, 3	1.39E-03	1.23E-02	2.2E-07	1.9E-06	3.4E-09	7.6E-07	7.33E-07	7.36E-07
577	RCH	464709.77	3759718.55	464709.77, 3	7.09E-04	1.36E-02	1.1E-07	2.1E-06	1.8E-09	8.4E-07	8.08E-07	8.09E-07
578	RCH	464759.77	3759718.55	464759.77, 3	4.10E-04	1.24E-02	6.5E-08	2.0E-06	1.0E-09	7.7E-07	7.35E-07	7.36E-07
579	RCHS	464444.57	3759555.56	464444.57, 3	1.33E-04	5.96E-03	2.1E-08	9.4E-07	3.3E-10	3.7E-07	3.54E-07	3.55E-07
580	RCHS	464494.57	3759555.56	464494.57, 3	1.53E-04	4.92E-03	2.4E-08	7.8E-07	3.8E-10	3.0E-07	2.93E-07	2.93E-07
581	RCHS	464544.57	3759555.56	464544.57, 3	1.49E-04	4.09E-03	2.3E-08	6.5E-07	3.7E-10	2.5E-07	2.43E-07	2.44E-07
582	RCHS	464444.57	3759605.56	464444.57, 3	2.08E-04	1.09E-02	3.3E-08	1.7E-06	5.1E-10	6.7E-07	6.48E-07	6.48E-07
583	RCHS	464494.57	3759605.56	464494.57, 3	2.84E-04	9.50E-03	4.5E-08	1.5E-06	7.0E-10	5.9E-07	5.64E-07	5.65E-07
584	RCHS	464544.57	3759605.56	464544.57, 3	3.05E-04	7.12E-03	4.8E-08	1.1E-06	7.5E-10	4.4E-07	4.23E-07	4.24E-07
585	RCHS	464444.57	3759655.56	464444.57, 3	3.12E-04	1.67E-02	4.9E-08	2.6E-06	7.7E-10	1.0E-06	9.89E-07	9.90E-07
586	RCHS	464494.57	3759655.56	464494.57, 3	6.08E-04	2.02E-02	9.6E-08	3.2E-06	1.5E-09	1.2E-06	1.20E-06	1.20E-06
587	RCHS	464544.57	3759655.56	464544.57, 3	9.11E-04	1.71E-02	1.4E-07	2.7E-06	2.3E-09	1.1E-06	1.01E-06	1.02E-06
588	WORKW	463980.94	3759596.79	463980.94, 3	1.60E-05	2.88E-03	2.5E-09	4.5E-07	4.0E-11	1.8E-07	1.71E-07	1.71E-07
589	WORKW	464030.94	3759596.79	464030.94, 3	1.92E-05	3.33E-03	3.0E-09	5.3E-07	4.8E-11	2.1E-07	1.98E-07	1.98E-07
590	WORKW	464080.94	3759596.79	464080.94, 3	2.34E-05	3.91E-03	3.7E-09	6.2E-07	5.8E-11	2.4E-07	2.32E-07	2.32E-07
591	WORKW	464130.94	3759596.79	464130.94, 3	2.92E-05	4.69E-03	4.6E-09	7.4E-07	7.2E-11	2.9E-07	2.79E-07	2.79E-07
592	WORKW	464180.94	3759596.79	464180.94, 3	3.67E-05	5.50E-03	5.8E-09	8.7E-07	9.1E-11	3.4E-07	3.27E-07	3.27E-07
593	WORKW	464230.94	3759596.79	464230.94, 3	4.81E-05	6.32E-03	7.6E-09	1.0E-06	1.2E-10	3.9E-07	3.76E-07	3.76E-07
594	WORKW	464280.94	3759596.79	464280.94, 3	6.42E-05	7.35E-03	1.0E-08	1.2E-06	1.6E-10	4.6E-07	4.37E-07	4.37E-07
595	WORKW	464330.94	3759596.79	464330.94, 3	8.78E-05	8.34E-03	1.4E-08	1.3E-06	2.2E-10	5.2E-07	4.95E-07	4.96E-07
596	WORKW	464380.94	3759596.79	464380.94, 3	1.24E-04	9.53E-03	1.9E-08	1.5E-06	3.1E-10	5.9E-07	5.66E-07	5.66E-07
597	WORKW	463980.94	3759646.79	463980.94, 3	1.51E-05	2.61E-03	2.4E-09	4.1E-07	3.7E-11	1.6E-07	1.55E-07	1.55E-07
598	WORKW	464030.94	3759646.79	464030.94, 3	1.82E-05	3.07E-03	2.9E-09	4.8E-07	4.5E-11	1.9E-07	1.82E-07	1.82E-07
599	WORKW	464080.94	3759646.79	464080.94, 3	2.23E-05	3.65E-03	3.5E-09	5.8E-07	5.5E-11	2.3E-07	2.17E-07	2.17E-07
600	WORKW	464130.94	3759646.79	464130.94, 3	2.80E-05	4.32E-03	4.4E-09	6.8E-07	6.9E-11	2.7E-07	2.57E-07	2.57E-07
601	WORKW	464180.94	3759646.79	464180.94, 3	3.60E-05	5.15E-03	5.7E-09	8.1E-07	8.9E-11	3.2E-07	3.06E-07	3.06E-07
602	WORKW	464230.94	3759646.79	464230.94, 3	4.80E-05	6.13E-03	7.6E-09	9.7E-07	1.2E-10	3.8E-07	3.64E-07	3.64E-07
603	WORKW	464280.94	3759646.79	464280.94, 3	6.64E-05	7.23E-03	1.0E-08	1.1E-06	1.6E-10	4.5E-07	4.29E-07	4.29E-07
604	WORKW	464330.94	3759646.79	464330.94, 3	9.67E-05	8.76E-03	1.5E-08	1.4E-06	2.4E-10	5.4E-07	5.20E-07	5.20E-07E

683	WORKER	465338.18	3759887.2	465338.18, 3	1.64E-05	1.70E-03	2.6E-09	2.7E-07	4.1E-11	1.1E-07	1.01E-07	1.01E-07
684	WORKER	465388.18	3759887.2	465388.18, 3	1.47E-05	1.61E-03	2.3E-09	2.5E-07	3.6E-11	1.0E-07	9.59E-08	9.59E-08
685	WORKER	464788.18	3759937.2	464788.18, 3	6.18E-05	1.07E-03	9.7E-09	1.7E-07	1.5E-10	6.6E-08	6.34E-08	6.35E-08
686	WORKER	464838.18	3759937.2	464838.18, 3	5.09E-05	1.11E-03	8.0E-09	1.7E-07	1.3E-10	6.9E-08	6.60E-08	6.61E-08
687	WORKER	464888.18	3759937.2	464888.18, 3	4.23E-05	1.20E-03	6.7E-09	1.9E-07	1.0E-10	7.4E-08	7.13E-08	7.14E-08
688	WORKER	464938.18	3759937.2	464938.18, 3	3.63E-05	1.28E-03	5.7E-09	2.0E-07	9.0E-11	7.9E-08	7.58E-08	7.59E-08
689	WORKER	464988.18	3759937.2	464988.18, 3	3.15E-05	1.32E-03	5.0E-09	2.1E-07	7.8E-11	8.2E-08	7.86E-08	7.87E-08
690	WORKER	465038.18	3759937.2	465038.18, 3	2.76E-05	1.35E-03	4.4E-09	2.1E-07	6.8E-11	8.4E-08	8.04E-08	8.05E-08
691	WORKER	465088.18	3759937.2	465088.18, 3	2.43E-05	1.36E-03	3.8E-09	2.1E-07	6.0E-11	8.4E-08	8.10E-08	8.11E-08
692	WORKER	465138.18	3759937.2	465138.18, 3	2.15E-05	1.36E-03	3.4E-09	2.1E-07	5.3E-11	8.4E-08	8.07E-08	8.08E-08
693	WORKER	465188.18	3759937.2	465188.18, 3	1.92E-05	1.35E-03	3.0E-09	2.1E-07	4.7E-11	8.4E-08	8.02E-08	8.02E-08
694	WORKER	465238.18	3759937.2	465238.18, 3	1.71E-05	1.32E-03	2.7E-09	2.1E-07	4.2E-11	8.2E-08	7.84E-08	7.84E-08
695	WORKER	465288.18	3759937.2	465288.18, 3	1.54E-05	1.28E-03	2.4E-09	2.0E-07	3.8E-11	7.9E-08	7.63E-08	7.63E-08
696	WORKER	465338.18	3759937.2	465338.18, 3	1.39E-05	1.24E-03	2.2E-09	2.0E-07	3.4E-11	7.7E-08	7.40E-08	7.40E-08
697	WORKER	465388.18	3759937.2	465388.18, 3	1.26E-05	1.20E-03	2.0E-09	1.9E-07	3.1E-11	7.4E-08	7.12E-08	7.13E-08
698	WORKER	464959.25	3759453.01	464959.25, 3	2.12E-05	5.65E-04	3.3E-09	8.9E-08	5.2E-11	3.5E-08	3.36E-08	3.36E-08
699	WORKER	465009.25	3759453.01	465009.25, 3	2.11E-05	6.35E-04	3.3E-09	1.0E-07	5.2E-11	3.9E-08	3.77E-08	3.78E-08
700	WORKER	465059.25	3759453.01	465059.25, 3	2.11E-05	7.13E-04	3.3E-09	1.1E-07	5.2E-11	4.4E-08	4.24E-08	4.24E-08
701	WORKER	465109.25	3759453.01	465109.25, 3	2.17E-05	7.92E-04	3.4E-09	1.2E-07	5.4E-11	4.9E-08	4.71E-08	4.71E-08
702	WORKER	465159.25	3759453.01	465159.25, 3	2.36E-05	8.71E-04	3.7E-09	1.4E-07	5.8E-11	5.4E-08	5.17E-08	5.18E-08
703	WORKER	465209.25	3759453.01	465209.25, 3	3.03E-05	9.36E-04	4.8E-09	1.5E-07	7.5E-11	5.8E-08	5.56E-08	5.57E-08
704	WORKER	465259.25	3759453.01	465259.25, 3	3.24E-05	9.94E-04	5.1E-09	1.6E-07	8.0E-11	6.2E-08	5.91E-08	5.91E-08
705	WORKER	465309.25	3759453.01	465309.25, 3	3.30E-05	1.04E-03	5.2E-09	1.6E-07	8.2E-11	6.4E-08	6.18E-08	6.19E-08
706	WORKER	465359.25	3759453.01	465359.25, 3	2.24E-05	1.07E-03	3.5E-09	1.7E-07	5.5E-11	6.6E-08	6.38E-08	6.38E-08
707	WORKER	465409.25	3759453.01	465409.25, 3	1.79E-05	1.09E-03	2.8E-09	1.7E-07	4.4E-11	6.7E-08	6.48E-08	6.48E-08
708	WORKER	465459.25	3759453.01	465459.25, 3	1.52E-05	1.10E-03	2.4E-09	1.7E-07	3.8E-11	6.8E-08	6.53E-08	6.54E-08
709	WORKER	465509.25	3759453.01	465509.25, 3	1.34E-05	1.09E-03	2.1E-09	1.7E-07	3.3E-11	6.8E-08	6.50E-08	6.50E-08
710	WORKER	464959.25	3759503.01	464959.25, 3	3.10E-05	8.67E-04	4.9E-09	1.4E-07	7.7E-11	5.4E-08	5.15E-08	5.16E-08
711	WORKER	465009.25	3759503.01	465009.25, 3	3.05E-05	9.88E-04	4.8E-09	1.6E-07	7.5E-11	6.1E-08	5.87E-08	5.88E-08
712	WORKER	465059.25	3759503.01	465059.25, 3	3.10E-05	1.10E-03	4.9E-09	1.7E-07	7.7E-11	6.8E-08	6.56E-08	6.57E-08
713	WORKER	465109.25	3759503.01	465109.25, 3	3.52E-05	1.21E-03	5.5E-09	1.9E-07	8.7E-11	7.5E-08	7.17E-08	7.18E-08
714	WORKER	465159.25	3759503.01	465159.25, 3	3.61E-05	1.29E-03	5.7E-09	2.0E-07	8.9E-11	8.0E-08	7.67E-08	7.68E-08
715	WORKER	465209.25	3759503.01	465209.25, 3	4.32E-05	1.36E-03	6.8E-09	2.1E-07	1.1E-10	8.4E-08	8.08E-08	8.09E-08
716	WORKER	465259.25	3759503.01	465259.25, 3	2.89E-05	1.41E-03	4.5E-09	2.2E-07	7.1E-11	8.7E-08	8.35E-08	8.36E-08
717	WORKER	465309.25	3759503.01	465309.25, 3	2.30E-05	1.43E-03	3.6E-09	2.2E-07	5.7E-11	8.8E-08	8.48E-08	8.48E-08
718	WORKER	465359.25	3759503.01	465359.25, 3	1.97E-05	1.43E-03	3.1E-09	2.3E-07	4.9E-11	8.9E-08	8.50E-08	8.50E-08
719	WORKER	465409.25	3759503.01	465409.25, 3	1.73E-05	1.42E-03	2.7E-09	2.2E-07	4.3E-11	8.8E-08	8.44E-08	8.45E-08
720	WORKER	465459.25	3759503.01	465459.25, 3	1.54E-05	1.41E-03	2.4E-09	2.2E-07	3.8E-11	8.7E-08	8.35E-08	8.36E-08
721	WORKER	465509.25	3759503.01	465509.25, 3	1.39E-05	1.38E-03	2.2E-09	2.2E-07	3.4E-11	8.5E-08	8.20E-08	8.20E-08
722	WORKER	464959.25	3759553.01	464959.25, 3	4.70E-05	1.46E-03	7.4E-09	2.3E-07	1.2E-10	9.0E-08	8.65E-08	8.66E-08
723	WORKER	465009.25	3759553.01	465009.25, 3	4.72E-05	1.63E-03	7.4E-09	2.6E-07	1.2E-10	1.0E-07	9.69E-08	9.70E-08
724	WORKER	465059.25	3759553.01	465059.25, 3	5.17E-05	1.77E-03	8.2E-09	2.8E-07	1.3E-10	1.1E-07	1.05E-07	1.06E-07
725	WORKER	465109.25	3759553.01	465109.25, 3	5.10E-05	1.87E-03	8.0E-09	3.0E-07	1.3E-10	1.2E-07	1.11E-07	1.11E-07
726	WORKER	465159.25	3759553.01	465159.25, 3	3.92E-05	1.93E-03	6.2E-09	3.0E-07	9.7E-11	1.2E-07	1.15E-07	1.15E-07
727	WORKER	465209.25	3759553.01	465209.25, 3	3.11E-05	1.96E-03	4.9E-09	3.1E-07	7.7E-11	1.2E-07	1.17E-07	1.17E-07
728	WORKER	465259.25	3759553.01	465259.25, 3	2.63E-05	1.96E-03	4.1E-09	3.1E-07	6.5E-11	1.2E-07	1.16E-07	1.17E-07
729	WORKER	465309.25	3759553.01	465309.25, 3	2.29E-05	1.93E-03	3.6E-09	3.0E-07	5.7E-11	1.2E-07	1.14E-07	1.15E-07
730	WORKER	465359.25	3759553.01	465359.25, 3	2.03E-05	1.87E-03	3.2E-09	2.9E-07	5.0E-11	1.2E-07	1.11E-07	1.11E-07
731	WORKER	465409.25	3759553.01	465409.25, 3	1.80E-05	1.84E-03	2.8E-09	2.9E-07	4.5E-11	1.1E-07	1.10E-07	1.10E-07
732	WORKER	465459.25	3759553.01	465459.25, 3	1.62E-05	1.77E-03	2.6E-09	2.8E-07	4.0E-11	1.1E-07	1.05E-07	1.05E-07
733	WORKER	465509.25	3759553.01	465509.25, 3	1.47E-05	1.70E-03	2.3E-09	2.7E-07	3.6E-11	1.1E-07	1.01E-07	1.01E-07
734	WORKER	464959.25	3759603.01	464959.25, 3	7.88E-05	2.57E-03	1.2E-08	4.1E-07	1.9E-10	1.6E-07	1.53E-07	1.53E-07
735	WORKER	465009.25	3759603.01	465009.25, 3	6.62E-05	2.74E-03	1.0E-08	4.3E-07	1.6E-10	1.7E-07	1.63E-07	1.63E-07
736	WORKER	465059.25	3759603.01	465059.25, 3	5.76E-05	2.82E-03	9.1E-09	4.4E-07	1.4E-10	1.7E-07	1.68E-07	1.68E-07
737	WORKER	465109.25	3759603.01	465109.25, 3	4.51E-05	2.84E-03	7.1E-09	4.5E-07	1.1E-10	1.8E-07	1.69E-07	1.69E-07
738	WORKER	465159.25	3759603.01	465159.25, 3	3.74E-05	2.79E-03	5.9E-09	4.4E-07	9.3E-11	1.7E-07	1.66E-07	1.66E-07
739	WORKER	465209.25	3759603.01	465209.25, 3	3.18E-05	2.72E-03	5.0E-09	4.3E-07	7.9E-11	1.7E-07	1.62E-07	1.62E-07
740	WORKER	465259.25	3759603.01	465259.25, 3	2.76E-05	2.61E-03	4.3E-09	4.1E-07	6.8E-11	1.6E-07	1.55E-07	1.55E-07
741	WORKER	465309.25	3759603.01	465309.25, 3	2.42E-05	2.51E-03	3.8E-09	3.9E-07	6.0E-11	1.6E-07	1.49E-07	1.49E-07
742	WORKER	465359.25	3759603.01	465359.25, 3	2.14E-05	2.37E-03	3.4E-09	3.7E-07	5.3E-11	1.5E-07	1.41E-07	1.41E-07
743	WORKER	465409.25	3759603.01	465409.25, 3	1.90E-05	2.26E-03	3.0E-09	3.6E-07	4.7E-11	1.4E-07	1.34E-07	1.34E-07
744	WORKER	465459.25	3759603.01	465459.25, 3	1.71E-05	2.14E-03	2.7E-09	3.4E-07	4.2E-11	1.3E-07	1.27E-07	1.27E-07
745	WORKER	465509.25	3759603.01	465509.25, 3	1.54E-05	2.00E-03	2.4E-09	3.2E-07	3.8E-11	1.2E-07	1.19E-07	1.19E-07
746	WORKER	464959.25	3759653.01	464959.25, 3	9.44E-05	4.42E-03	1.5E-08	7.0E-07	2.3E-10	2.7E-07	2.63E-07	2.63E-07
747	WORKER	465009.25	3759653.01	465009.25, 3	7.23E-05	4.33E-03	1.1E-08	6.8E-07	1.8E-10	2.7E-07	2.57E-07	2.57E-07
748	WORKER	465059.25	3759653.01	465059.25, 3	5.74E-05	4.22E-03	9.0E-09	6.6E-07	1.4E-10	2.6E-07	2.50E-07	2.51E-07
749	WORKER	465109.25	3759653.01	465109.25, 3	4.73E-05	4.00E-03	7.4E-09	6.3E-07	1.2E-10	2.5E-07	2.38E-07	2.38E-07
750	WORKER	465159.25	3759653.01	465159.25, 3	3.96E-05	3.77E-03	6.2E-09	5.9E-07	9.8E-11	2.3E-07	2.24E-07	2.24E-07
751	WORKER	465209.25	3759653.01	465209.25, 3	3.37E-05	3.56E-03	5.3E-09	5.6E-07	8.3E-11	2.2E-07	2.12E-07	2.12E-07
752	WORKER	465259.25	3759653.01	465259.25, 3	2.90E-05	3.31E-03	4.6E-09	5.2E-07	7.2E-11	2.1E-07	1.97E-07	1.97E-07
753	WORKER	465309.25	3759653.01	465309.25, 3	2.53E-05	3.06E-03	4.0E-09	4.8E-07	6.3E-11	1.9E-07	1.82E-07	1.82E-07
754	WORKER	465359.25	3759653.01	465359.25, 3	2.22E-05	2.84E-03	3.5E-09	4.5E-07	5.5E-11	1.8E-07	1.69E-07	1.69E-07
755	WORKER	465409.25	3759653.01	465409.25, 3	1.97E-05	2.60E-03	3.1E-09	4.1E-07	4.9E-11	1.6E-07	1.55E-07	1.55E-07
756	WORKER	465459.25	3759653.01	465459.25, 3	1.76E-05	2.40E-03	2.8E-09	3.8E-07	4.4E-11	1.5E-07	1.42E-07	1.42E-07
757	WORKER	465509.25	3759653.01	465509.25, 3	1.58E-05	2.21E-03	2.5E-09	3.5E-07	3.9E-11	1.4E-07	1.31E-07	1.31E-07

Worker Risk (Unmitigated)

Student and Park Risk (Unmitigated)

				Concentration [ug/m^3]							
Discrete Receptor ID			X, Y	Construction Operations		Student Dose		Student Risk			
	X	Y		Total	Total	Construction	Operations	Construction	Operations	Combined	
551 PARKS	464517.36	3759346.67	464517.36, 3759346.67	2.91E-05	1.35E-03	9.2E-09	4.3E-07	4.3E-10	1.8E-07	1.6E-07	
552 PARKS	464567.36	3759346.67	464567.36, 3759346.67	2.65E-05	1.07E-03	8.4E-09	3.4E-07	3.9E-10	1.4E-07	1.3E-07	
553 PARKS	464617.36	3759346.67	464617.36, 3759346.67	2.37E-05	7.85E-04	7.5E-09	2.5E-07	3.5E-10	1.1E-07	9.4E-08	
554 PARKS	464517.36	3759396.67	464517.36, 3759396.67	3.92E-05	1.69E-03	1.2E-08	5.3E-07	5.8E-10	2.3E-07	2.0E-07	
555 PARKS	464567.36	3759396.67	464567.36, 3759396.67	3.56E-05	1.30E-03	1.1E-08	4.1E-07	5.3E-10	1.7E-07	1.6E-07	
556 PARKS	464617.36	3759396.67	464617.36, 3759396.67	3.15E-05	9.27E-04	9.9E-09	2.9E-07	4.7E-10	1.2E-07	1.1E-07	
557 PARKS	464517.36	3759446.67	464517.36, 3759446.67	5.56E-05	2.11E-03	1.8E-08	6.6E-07	8.3E-10	2.8E-07	2.5E-07	
558 PARKS	464567.36	3759446.67	464567.36, 3759446.67	5.02E-05	1.63E-03	1.6E-08	5.1E-07	7.5E-10	2.2E-07	1.9E-07	
559 PARKS	464617.36	3759446.67	464617.36, 3759446.67	4.35E-05	1.13E-03	1.4E-08	3.6E-07	6.5E-10	1.5E-07	1.4E-07	
560 201 (SCHC	464694.84	3759819.76	464694.84, 3759819.76	6.01E-04	3.30E-03	1.9E-07	1.0E-06	8.9E-09	4.4E-07	4.0E-07	
795 SCHOOLC	464719.89	3759036.22	464719.89, 3759036.22	4.90E-06	2.52E-04	1.5E-09	7.9E-08	7.3E-11	3.4E-08	3.0E-08	
796 SCHOOLC	464769.89	3759036.22	464769.89, 3759036.22	4.64E-06	2.18E-04	1.5E-09	6.9E-08	6.9E-11	2.9E-08	2.6E-08	
797 SCHOOLC	464819.89	3759036.22	464819.89, 3759036.22	4.33E-06	1.98E-04	1.4E-09	6.2E-08	6.4E-11	2.7E-08	2.4E-08	
798 SCHOOLC	464869.89	3759036.22	464869.89, 3759036.22	4.07E-06	1.85E-04	1.3E-09	5.8E-08	6.1E-11	2.5E-08	2.2E-08	
799 SCHOOLC	464919.89	3759036.22	464919.89, 3759036.22	3.95E-06	1.77E-04	1.2E-09	5.6E-08	5.9E-11	2.4E-08	2.1E-08	
800 SCHOOLC	464969.89	3759036.22	464969.89, 3759036.22	3.91E-06	1.68E-04	1.2E-09	5.3E-08	5.8E-11	2.3E-08	2.0E-08	
801 SCHOOLC	464719.89	3759086.22	464719.89, 3759086.22	7.22E-06	2.69E-04	2.3E-09	8.5E-08	1.1E-10	3.6E-08	3.2E-08	
802 SCHOOLC	464769.89	3759086.22	464769.89, 3759086.22	6.81E-06	2.33E-04	2.1E-09	7.3E-08	1.0E-10	3.1E-08	2.8E-08	
803 SCHOOLC	464819.89	3759086.22	464819.89, 3759086.22	5.46E-06	2.05E-04	1.7E-09	6.5E-08	8.1E-11	2.7E-08	2.4E-08	
804 SCHOOLC	464869.89	3759086.22	464869.89, 3759086.22	4.90E-06	1.91E-04	1.5E-09	6.0E-08	7.3E-11	2.6E-08	2.3E-08	
805 SCHOOLC	464919.89	3759086.22	464919.89, 3759086.22	4.81E-06	1.81E-04	1.5E-09	5.7E-08	7.2E-11	2.4E-08	2.2E-08	
806 SCHOOLC	464969.89	3759086.22	464969.89, 3759086.22	4.89E-06	1.73E-04	1.5E-09	5.5E-08	7.3E-11	2.3E-08	2.1E-08	
807 SCHOOLC	464719.89	3759136.22	464719.89, 3759136.22	8.46E-06	2.95E-04	2.7E-09	9.3E-08	1.3E-10	3.9E-08	3.5E-08	
808 SCHOOLC	464769.89	3759136.22	464769.89, 3759136.22	7.97E-06	2.52E-04	2.5E-09	8.0E-08	1.2E-10	3.4E-08	3.0E-08	
809 SCHOOLC	464819.89	3759136.22	464819.89, 3759136.22	7.51E-06	2.24E-04	2.4E-09	7.1E-08	1.1E-10	3.0E-08	2.7E-08	
810 SCHOOLC	464869.89	3759136.22	464869.89, 3759136.22	7.09E-06	2.06E-04	2.2E-09	6.5E-08	1.1E-10	2.8E-08	2.5E-08	
811 SCHOOLC	464919.89	3759136.22	464919.89, 3759136.22	6.77E-06	1.95E-04	2.1E-09	6.2E-08	1.0E-10	2.6E-08	2.3E-08	
812 SCHOOLC	464969.89	3759136.22	464969.89, 3759136.22	6.48E-06	1.88E-04	2.0E-09	5.9E-08	9.6E-11	2.5E-08	2.2E-08	
813 SCHOOLC	464719.89	3759186.22	464719.89, 3759186.22	9.91E-06	3.19E-04	3.1E-09	1.0E-07	1.5E-10	4.3E-08	3.8E-08	
814 SCHOOLC	464769.89	3759186.22	464769.89, 3759186.22	9.29E-06	2.70E-04	2.9E-09	8.5E-08	1.4E-10	3.6E-08	3.2E-08	
815 SCHOOLC	464819.89	3759186.22	464819.89, 3759186.22	8.73E-06	2.40E-04	2.8E-09	7.6E-08	1.3E-10	3.2E-08	2.9E-08	
816 SCHOOLC	464869.89	3759186.22	464869.89, 3759186.22	8.25E-06	2.22E-04	2.6E-09	7.0E-08	1.2E-10	3.0E-08	2.7E-08	
817 SCHOOLC	464919.89	3759186.22	464919.89, 3759186.22	7.85E-06	2.10E-04	2.5E-09	6.6E-08	1.2E-10	2.8E-08	2.5E-08	
818 SCHOOLC	464969.89	3759186.22	464969.89, 3759186.22	7.45E-06	2.02E-04	2.4E-09	6.4E-08	1.1E-10	2.7E-08	2.4E-08	
819 SCHOOLC	464719.89	3759236.22	464719.89, 3759236.22	1.18E-05	3.44E-04	3.7E-09	1.1E-07	1.8E-10	4.6E-08	4.1E-08	
820 SCHOOLC	464769.89	3759236.22	464769.89, 3759236.22	1.10E-05	2.92E-04	3.5E-09	9.2E-08	1.6E-10	3.9E-08	3.5E-08	
821 SCHOOLC	464819.89	3759236.22	464819.89, 3759236.22	1.03E-05	2.59E-04	3.3E-09	8.2E-08	1.5E-10	3.5E-08	3.1E-08	
822 SCHOOLC	464869.89	3759236.22	464869.89, 3759236.22	9.63E-06	2.38E-04	3.0E-09	7.5E-08	1.4E-10	3.2E-08	2.9E-08	
823 SCHOOLC	464919.89	3759236.22	464919.89, 3759236.22	8.73E-06	2.23E-04	2.8E-09	7.0E-08	1.3E-10	3.0E-08	2.7E-08	

Emergency Backup Generator/Fire Pump Emissions

PROJECT EQUIPMENT EMISSIONS						
Backup Generator/Fire Pump						
Equipment	ROG	NO _x	Pounds per Day		PM ₁₀	PM _{2.5}
Emergency Generators	1.00	2.79	CO	SO ₂	0.15	0.15
Yard Trucks	0.06	0.33	3.31	0.01	0.01	0.01
Forklifts	0.04	0.19	2.68	0.00	0.01	0.01
Total CHE (Yard Trucks+Forklifts)	0.10	0.52	5.99	0.01	0.02	0.02

MTCO ₂ e		
Equipment	Unmitigated	Mitigated
Emergency Generators	12	12
Yard Trucks	111	35
Forklifts	63	10
Yard Trucks+Forklifts	175	45

Emergency Backup Generator/Fire Pump Emissions

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Backup Generator/Fire Pump	Diesel	2	300	0.74	50	1	444	22,200

Emergency Generators											
	ROG	TOG	CO	NO _x	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	CH ₄	N ₂ O	CO ₂ e
Emissions Rates (g/hp-hr)	1.020	1.120	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004	-
Emissions (pounds/day)	1.00	1.10	2.55	2.79	0.00	0.15	0.15	510.61	0.02	0.00	-
Emissions (pounds/day)	1.00	1.10	2.55	0.49	0.00	0.02	0.02	510.61	0.02	0.00	-
Emissions (tons/year)	0.0250	0.0274	0.0636	0.0122	0.0001	0.0005	0.0005	12.7652	0.0005	0.0001	-
GHG Emissions (metric tons)	-	-	-	-	-	-	-	11.58	0.00	0.00	11.62

Source:
1. User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.
2. Final Rule for Control of Emissions of Air Pollution From Nonroad Diesel Engines and Fuel, Table II.A-4.4 (Available at: <https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-emissions-air-pollution-nonroad>).

Emergency Backup Generator/Fire Pump Emissions

Equipment Type	Units	Hours/ Day	Days/ Year	HP	LF	Tier	HP-h/day	HP Bin
Yard Trucks	1	8	365	190	0.38	Tier 4 Final	577.6	>175<300
Forklifts	5	4	365	82	0.2	Tier 4 Final	328	>75<120

Emergency Generators

EF (g/bhp-hr)									
	ROG	NO _x	CO	SO ₂	PM ₁₀	PM _{2.5}	CO ₂	CH ₄	N ₂ O
Yard Trucks	0.05	0.26	2.6	0.005	0.01	0.01	527	0.021	0.004
Forklifts	0.05	0.26	3.7	0.005	0.01	0.01	527	0.021	0.004
Forklifts	0.0066	0.03431	0.48828	0.00066	0.00132	0.00132	63.09243	0.002514	0.000479

63

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

Emergency Backup Generator/Fire Pump Emissions

Equipment	Number of Equipment ¹	Hours per Day ¹	Days per Year ¹	Equipment Size ² (hp)	Equipment Size (kW)	Load Factor ²	SCE electricity emission factor ³ (MT CO ₂ e/MWh)	Emissions (MT CO ₂ e/year)
Yard Trucks	1	8	365	190	141.7	0.38	0.224	35.2
Backup Generator	5	2	365	82	61.1	0.20	0.224	10.0

1. Project-specific data.
Emergency Generators
3. CO₂e intensity factor for SCE accounts for the projected RPS improvements consistent with SB 100.

Cargo Assumptions

Emergency Backup Generator/Fire Pump Emissions

Project KSF	Forklifts	Hostlers
222	4.4	1

Backup Generator/Fire Pur 2

Statistical Measure Number of Pallet Jacks/Forklifts at Facility per Thousand Square Feet of Building Area

Minimum 0.02
Emergency Generators 0.4
Average 0.12

Source: SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014, Table 9 Pallet Jack/Forklift Usage, page 9.
<http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-warehouse-trip-rate-study-for-air-quality-analysis/business-survey-summary.pdf>

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/22/2024
** File: C:\Lakes\RCH Parking Garage CSTN\RCH Parking Garage CSTN.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE Riverside Community Hospital Parking Structure
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "RCH Parking Garage CSTN.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 = ONSITE
** DESCRSRC ONSITE-OFFROAD EQUIPMENT
** PREFIX
** Length of Side = 8.80
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.77
** SZINIT = 3.61
** Nodes = 10
** 464519.643, 3759720.050, 242.51, 3.88, 4.09
** 464617.509, 3759800.847, 244.62, 3.88, 4.09
** 464626.612, 3759796.864, 244.82, 3.88, 4.09
** 464522.488, 3759711.515, 242.51, 3.88, 4.09
** 464534.436, 3759704.688, 242.59, 3.88, 4.09

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** 464633.440, 3759790.036, 244.71, 3.88, 4.09
 ** 464643.682, 3759785.484, 244.64, 3.88, 4.09
 ** 464544.109, 3759699.567, 242.43, 3.88, 4.09
 ** 464556.058, 3759693.308, 242.50, 3.88, 4.09
 ** 464651.648, 3759778.656, 245.48, 3.88, 4.09

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 LOCATION L0000001 VOLUME 464523.036 3759722.852 242.68
 LOCATION L0000002 VOLUME 464529.822 3759728.454 242.83
 LOCATION L0000003 VOLUME 464536.608 3759734.057 243.02
 LOCATION L0000004 VOLUME 464543.394 3759739.659 243.20
 LOCATION L0000005 VOLUME 464550.180 3759745.262 243.35
 LOCATION L0000006 VOLUME 464556.966 3759750.864 243.45
 LOCATION L0000007 VOLUME 464563.753 3759756.467 243.54
 LOCATION L0000008 VOLUME 464570.539 3759762.069 243.63
 LOCATION L0000009 VOLUME 464577.325 3759767.672 243.72
 LOCATION L0000010 VOLUME 464584.111 3759773.274 243.83
 LOCATION L0000011 VOLUME 464590.897 3759778.877 243.97
 LOCATION L0000012 VOLUME 464597.683 3759784.479 244.10
 LOCATION L0000013 VOLUME 464604.469 3759790.082 244.22
 LOCATION L0000014 VOLUME 464611.256 3759795.684 244.40
 LOCATION L0000015 VOLUME 464618.142 3759800.569 244.58
 LOCATION L0000016 VOLUME 464626.204 3759797.042 244.71
 LOCATION L0000017 VOLUME 464620.151 3759791.568 244.54
 LOCATION L0000018 VOLUME 464613.345 3759785.989 244.36
 LOCATION L0000019 VOLUME 464606.539 3759780.410 244.19
 LOCATION L0000020 VOLUME 464599.734 3759774.832 244.04
 LOCATION L0000021 VOLUME 464592.928 3759769.253 243.90
 LOCATION L0000022 VOLUME 464586.122 3759763.675 243.78
 LOCATION L0000023 VOLUME 464579.316 3759758.096 243.68
 LOCATION L0000024 VOLUME 464572.510 3759752.518 243.59
 LOCATION L0000025 VOLUME 464565.704 3759746.939 243.50
 LOCATION L0000026 VOLUME 464558.898 3759741.360 243.39
 LOCATION L0000027 VOLUME 464552.093 3759735.782 243.26
 LOCATION L0000028 VOLUME 464545.287 3759730.203 243.08
 LOCATION L0000029 VOLUME 464538.481 3759724.625 242.90
 LOCATION L0000030 VOLUME 464531.675 3759719.046 242.71
 LOCATION L0000031 VOLUME 464524.869 3759713.468 242.53
 LOCATION L0000032 VOLUME 464527.454 3759708.677 242.51
 LOCATION L0000033 VOLUME 464535.011 3759705.183 242.60
 LOCATION L0000034 VOLUME 464541.676 3759710.929 242.75
 LOCATION L0000035 VOLUME 464548.341 3759716.675 242.94
 LOCATION L0000036 VOLUME 464555.007 3759722.421 243.10
 LOCATION L0000037 VOLUME 464561.672 3759728.166 243.25
 LOCATION L0000038 VOLUME 464568.337 3759733.912 243.39
 LOCATION L0000039 VOLUME 464575.002 3759739.658 243.52
 LOCATION L0000040 VOLUME 464581.667 3759745.404 243.60
 LOCATION L0000041 VOLUME 464588.333 3759751.150 243.68
 LOCATION L0000042 VOLUME 464594.998 3759756.896 243.78
 LOCATION L0000043 VOLUME 464601.663 3759762.642 243.90
 LOCATION L0000044 VOLUME 464608.328 3759768.387 244.08
 LOCATION L0000045 VOLUME 464614.993 3759774.133 244.29

LOCATION	L0000046	VOLUME	464621.659	3759779.879	244.46
LOCATION	L0000047	VOLUME	464628.324	3759785.625	244.64
LOCATION	L0000048	VOLUME	464635.309	3759789.205	244.88
LOCATION	L0000049	VOLUME	464643.350	3759785.631	245.12
LOCATION	L0000050	VOLUME	464637.294	3759779.972	244.89
LOCATION	L0000051	VOLUME	464630.632	3759774.223	244.60
LOCATION	L0000052	VOLUME	464623.969	3759768.474	244.34
LOCATION	L0000053	VOLUME	464617.306	3759762.725	244.12
LOCATION	L0000054	VOLUME	464610.644	3759756.977	243.93
LOCATION	L0000055	VOLUME	464603.981	3759751.228	243.75
LOCATION	L0000056	VOLUME	464597.319	3759745.479	243.65
LOCATION	L0000057	VOLUME	464590.656	3759739.730	243.57
LOCATION	L0000058	VOLUME	464583.993	3759733.981	243.49
LOCATION	L0000059	VOLUME	464577.331	3759728.232	243.40
LOCATION	L0000060	VOLUME	464570.668	3759722.483	243.27
LOCATION	L0000061	VOLUME	464564.005	3759716.734	243.12
LOCATION	L0000062	VOLUME	464557.343	3759710.986	242.97
LOCATION	L0000063	VOLUME	464550.680	3759705.237	242.79
LOCATION	L0000064	VOLUME	464544.216	3759699.511	242.63
LOCATION	L0000065	VOLUME	464552.011	3759695.427	242.62
LOCATION	L0000066	VOLUME	464559.215	3759696.126	242.77
LOCATION	L0000067	VOLUME	464565.779	3759701.987	242.96
LOCATION	L0000068	VOLUME	464572.343	3759707.848	243.12
LOCATION	L0000069	VOLUME	464578.907	3759713.709	243.24
LOCATION	L0000070	VOLUME	464585.472	3759719.570	243.34
LOCATION	L0000071	VOLUME	464592.036	3759725.431	243.42
LOCATION	L0000072	VOLUME	464598.600	3759731.292	243.50
LOCATION	L0000073	VOLUME	464605.164	3759737.153	243.59
LOCATION	L0000074	VOLUME	464611.729	3759743.014	243.70
LOCATION	L0000075	VOLUME	464618.293	3759748.875	243.87
LOCATION	L0000076	VOLUME	464624.857	3759754.736	244.06
LOCATION	L0000077	VOLUME	464631.421	3759760.597	244.31
LOCATION	L0000078	VOLUME	464637.986	3759766.458	244.67
LOCATION	L0000079	VOLUME	464644.550	3759772.319	245.09
LOCATION	L0000080	VOLUME	464651.114	3759778.180	245.37

** End of LINE VOLUME Source ID = ONSITE

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = HAUL

** DESCRSRC Haul Route

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 7.26

** SZINIT = 3.38

** Nodes = 2

** 464611.972, 3759819.431, 244.66, 3.63, 6.98

** 465521.390, 3759307.976, 258.30, 3.63, 6.98

**

LOCATION	L0000081	VOLUME	464618.509	3759815.755	244.87
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LOCATION	L0000082	VOLUME	464631.583	3759808.402	244.97
LOCATION	L0000083	VOLUME	464644.657	3759801.049	245.20
LOCATION	L0000084	VOLUME	464657.732	3759793.696	245.57
LOCATION	L0000085	VOLUME	464670.806	3759786.343	246.10
LOCATION	L0000086	VOLUME	464683.880	3759778.990	246.86
LOCATION	L0000087	VOLUME	464696.954	3759771.637	247.77
LOCATION	L0000088	VOLUME	464710.028	3759764.285	248.24
LOCATION	L0000089	VOLUME	464723.103	3759756.932	248.78
LOCATION	L0000090	VOLUME	464736.177	3759749.579	249.36
LOCATION	L0000091	VOLUME	464749.251	3759742.226	249.76
LOCATION	L0000092	VOLUME	464762.325	3759734.873	250.16
LOCATION	L0000093	VOLUME	464775.399	3759727.520	250.26
LOCATION	L0000094	VOLUME	464788.474	3759720.167	250.60
LOCATION	L0000095	VOLUME	464801.548	3759712.814	251.03
LOCATION	L0000096	VOLUME	464814.622	3759705.461	251.56
LOCATION	L0000097	VOLUME	464827.696	3759698.108	252.18
LOCATION	L0000098	VOLUME	464840.770	3759690.755	252.98
LOCATION	L0000099	VOLUME	464853.845	3759683.403	253.65
LOCATION	L0000100	VOLUME	464866.919	3759676.050	253.99
LOCATION	L0000101	VOLUME	464879.993	3759668.697	254.21
LOCATION	L0000102	VOLUME	464893.067	3759661.344	254.44
LOCATION	L0000103	VOLUME	464906.141	3759653.991	254.70
LOCATION	L0000104	VOLUME	464919.216	3759646.638	254.94
LOCATION	L0000105	VOLUME	464932.290	3759639.285	255.13
LOCATION	L0000106	VOLUME	464945.364	3759631.932	255.19
LOCATION	L0000107	VOLUME	464958.438	3759624.579	255.26
LOCATION	L0000108	VOLUME	464971.512	3759617.226	255.40
LOCATION	L0000109	VOLUME	464984.587	3759609.873	255.72
LOCATION	L0000110	VOLUME	464997.661	3759602.520	256.13
LOCATION	L0000111	VOLUME	465010.735	3759595.168	256.63
LOCATION	L0000112	VOLUME	465023.809	3759587.815	257.18
LOCATION	L0000113	VOLUME	465036.883	3759580.462	257.53
LOCATION	L0000114	VOLUME	465049.958	3759573.109	257.74
LOCATION	L0000115	VOLUME	465063.032	3759565.756	257.97
LOCATION	L0000116	VOLUME	465076.106	3759558.403	258.25
LOCATION	L0000117	VOLUME	465089.180	3759551.050	258.47
LOCATION	L0000118	VOLUME	465102.254	3759543.697	258.70
LOCATION	L0000119	VOLUME	465115.329	3759536.344	258.88
LOCATION	L0000120	VOLUME	465128.403	3759528.991	259.07
LOCATION	L0000121	VOLUME	465141.477	3759521.638	259.29
LOCATION	L0000122	VOLUME	465154.551	3759514.286	259.48
LOCATION	L0000123	VOLUME	465167.625	3759506.933	259.66
LOCATION	L0000124	VOLUME	465180.700	3759499.580	259.82
LOCATION	L0000125	VOLUME	465193.774	3759492.227	259.96
LOCATION	L0000126	VOLUME	465206.848	3759484.874	260.13
LOCATION	L0000127	VOLUME	465219.922	3759477.521	260.29
LOCATION	L0000128	VOLUME	465232.996	3759470.168	260.43
LOCATION	L0000129	VOLUME	465246.071	3759462.815	260.57
LOCATION	L0000130	VOLUME	465259.145	3759455.462	260.67
LOCATION	L0000131	VOLUME	465272.219	3759448.109	260.81
LOCATION	L0000132	VOLUME	465285.293	3759440.756	260.98

LOCATION	L0000133	VOLUME	465298.367	3759433.403	261.17
LOCATION	L0000134	VOLUME	465311.442	3759426.051	261.35
LOCATION	L0000135	VOLUME	465324.516	3759418.698	261.53
LOCATION	L0000136	VOLUME	465337.590	3759411.345	261.70
LOCATION	L0000137	VOLUME	465350.664	3759403.992	261.83
LOCATION	L0000138	VOLUME	465363.738	3759396.639	261.98
LOCATION	L0000139	VOLUME	465376.813	3759389.286	262.13
LOCATION	L0000140	VOLUME	465389.887	3759381.933	262.31
LOCATION	L0000141	VOLUME	465402.961	3759374.580	262.50
LOCATION	L0000142	VOLUME	465416.035	3759367.227	262.73
LOCATION	L0000143	VOLUME	465429.109	3759359.874	262.99
LOCATION	L0000144	VOLUME	465442.184	3759352.521	263.21
LOCATION	L0000145	VOLUME	465455.258	3759345.169	263.38
LOCATION	L0000146	VOLUME	465468.332	3759337.816	263.55
LOCATION	L0000147	VOLUME	465481.406	3759330.463	263.05
LOCATION	L0000148	VOLUME	465494.480	3759323.110	261.58
LOCATION	L0000149	VOLUME	465507.555	3759315.757	259.82
LOCATION	L0000150	VOLUME	465520.629	3759308.404	258.52

** End of LINE VOLUME Source ID = HAUL

** Source Parameters **

** LINE VOLUME Source ID = ONSITE

SRCPARAM	L0000001	0.0125	3.88	4.09	3.61
SRCPARAM	L0000002	0.0125	3.88	4.09	3.61
SRCPARAM	L0000003	0.0125	3.88	4.09	3.61
SRCPARAM	L0000004	0.0125	3.88	4.09	3.61
SRCPARAM	L0000005	0.0125	3.88	4.09	3.61
SRCPARAM	L0000006	0.0125	3.88	4.09	3.61
SRCPARAM	L0000007	0.0125	3.88	4.09	3.61
SRCPARAM	L0000008	0.0125	3.88	4.09	3.61
SRCPARAM	L0000009	0.0125	3.88	4.09	3.61
SRCPARAM	L0000010	0.0125	3.88	4.09	3.61
SRCPARAM	L0000011	0.0125	3.88	4.09	3.61
SRCPARAM	L0000012	0.0125	3.88	4.09	3.61
SRCPARAM	L0000013	0.0125	3.88	4.09	3.61
SRCPARAM	L0000014	0.0125	3.88	4.09	3.61
SRCPARAM	L0000015	0.0125	3.88	4.09	3.61
SRCPARAM	L0000016	0.0125	3.88	4.09	3.61
SRCPARAM	L0000017	0.0125	3.88	4.09	3.61
SRCPARAM	L0000018	0.0125	3.88	4.09	3.61
SRCPARAM	L0000019	0.0125	3.88	4.09	3.61
SRCPARAM	L0000020	0.0125	3.88	4.09	3.61
SRCPARAM	L0000021	0.0125	3.88	4.09	3.61
SRCPARAM	L0000022	0.0125	3.88	4.09	3.61
SRCPARAM	L0000023	0.0125	3.88	4.09	3.61
SRCPARAM	L0000024	0.0125	3.88	4.09	3.61
SRCPARAM	L0000025	0.0125	3.88	4.09	3.61
SRCPARAM	L0000026	0.0125	3.88	4.09	3.61
SRCPARAM	L0000027	0.0125	3.88	4.09	3.61
SRCPARAM	L0000028	0.0125	3.88	4.09	3.61
SRCPARAM	L0000029	0.0125	3.88	4.09	3.61
SRCPARAM	L0000030	0.0125	3.88	4.09	3.61

SRCPARAM	L0000031	0.0125	3.88	4.09	3.61
SRCPARAM	L0000032	0.0125	3.88	4.09	3.61
SRCPARAM	L0000033	0.0125	3.88	4.09	3.61
SRCPARAM	L0000034	0.0125	3.88	4.09	3.61
SRCPARAM	L0000035	0.0125	3.88	4.09	3.61
SRCPARAM	L0000036	0.0125	3.88	4.09	3.61
SRCPARAM	L0000037	0.0125	3.88	4.09	3.61
SRCPARAM	L0000038	0.0125	3.88	4.09	3.61
SRCPARAM	L0000039	0.0125	3.88	4.09	3.61
SRCPARAM	L0000040	0.0125	3.88	4.09	3.61
SRCPARAM	L0000041	0.0125	3.88	4.09	3.61
SRCPARAM	L0000042	0.0125	3.88	4.09	3.61
SRCPARAM	L0000043	0.0125	3.88	4.09	3.61
SRCPARAM	L0000044	0.0125	3.88	4.09	3.61
SRCPARAM	L0000045	0.0125	3.88	4.09	3.61
SRCPARAM	L0000046	0.0125	3.88	4.09	3.61
SRCPARAM	L0000047	0.0125	3.88	4.09	3.61
SRCPARAM	L0000048	0.0125	3.88	4.09	3.61
SRCPARAM	L0000049	0.0125	3.88	4.09	3.61
SRCPARAM	L0000050	0.0125	3.88	4.09	3.61
SRCPARAM	L0000051	0.0125	3.88	4.09	3.61
SRCPARAM	L0000052	0.0125	3.88	4.09	3.61
SRCPARAM	L0000053	0.0125	3.88	4.09	3.61
SRCPARAM	L0000054	0.0125	3.88	4.09	3.61
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SRCPARAM	L0000057	0.0125	3.88	4.09	3.61
SRCPARAM	L0000058	0.0125	3.88	4.09	3.61
SRCPARAM	L0000059	0.0125	3.88	4.09	3.61
SRCPARAM	L0000060	0.0125	3.88	4.09	3.61
SRCPARAM	L0000061	0.0125	3.88	4.09	3.61
SRCPARAM	L0000062	0.0125	3.88	4.09	3.61
SRCPARAM	L0000063	0.0125	3.88	4.09	3.61
SRCPARAM	L0000064	0.0125	3.88	4.09	3.61
SRCPARAM	L0000065	0.0125	3.88	4.09	3.61
SRCPARAM	L0000066	0.0125	3.88	4.09	3.61
SRCPARAM	L0000067	0.0125	3.88	4.09	3.61
SRCPARAM	L0000068	0.0125	3.88	4.09	3.61
SRCPARAM	L0000069	0.0125	3.88	4.09	3.61
SRCPARAM	L0000070	0.0125	3.88	4.09	3.61
SRCPARAM	L0000071	0.0125	3.88	4.09	3.61
SRCPARAM	L0000072	0.0125	3.88	4.09	3.61
SRCPARAM	L0000073	0.0125	3.88	4.09	3.61
SRCPARAM	L0000074	0.0125	3.88	4.09	3.61
SRCPARAM	L0000075	0.0125	3.88	4.09	3.61
SRCPARAM	L0000076	0.0125	3.88	4.09	3.61
SRCPARAM	L0000077	0.0125	3.88	4.09	3.61
SRCPARAM	L0000078	0.0125	3.88	4.09	3.61
SRCPARAM	L0000079	0.0125	3.88	4.09	3.61
SRCPARAM	L0000080	0.0125	3.88	4.09	3.61

**

** LINE VOLUME Source ID = HAUL

SRCPARAM L0000081	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000082	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000083	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000084	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000085	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000086	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000087	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000088	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000089	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000090	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000091	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000092	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000093	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000094	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000095	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000096	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000097	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000098	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000099	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000100	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000101	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000102	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000103	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000104	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000105	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000106	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000107	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000108	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000109	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000110	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000111	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000112	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000113	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000114	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000115	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000116	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000117	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000118	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000119	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000120	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000121	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000122	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000123	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000124	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000125	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000126	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000127	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000128	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000129	0.0142857143	3.63	6.98	3.38
SRCPARAM L0000130	0.0142857143	3.63	6.98	3.38

SRCPARAM	L0000131	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000132	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000133	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000134	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000135	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000136	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000137	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000138	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000139	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000140	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000141	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000142	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000143	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000144	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000145	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000146	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000147	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000148	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000149	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000150	0.0142857143	3.63	6.98	3.38

**

 URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"

** Variable Emission Scenario: "CSTN"

** WeekDays:

EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000001	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000002	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000003	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000004	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000005	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000006	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000007	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

EMISFACT L0000007	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000007	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000007	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000008	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000008	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000008	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000009	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000009	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000009	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000010	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000010	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000010	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000011	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000011	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000011	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000012	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000012	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000012	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000013	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000013	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000013	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000014	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000014	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000014	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000015	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000015	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000015	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000016	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000016	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000016	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000017	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000017	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000017	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000018	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000018	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000018	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000019	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000019	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000019	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT	L0000020	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000020	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000020	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000020	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000021	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000021	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000021	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000021	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000022	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000022	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000022	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000022	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000023	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000023	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000023	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000023	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000024	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000024	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000024	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000024	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000025	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000025	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000025	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000025	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000026	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000026	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000026	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000026	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000027	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000027	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000027	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000027	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000028	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000028	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000028	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000028	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000029	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000029	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000029	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000029	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000030	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000030	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000030	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000030	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000031	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000031	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000031	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000031	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000032	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000032	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000032	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0

EMISFACT L0000032	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000033	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000034	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000035	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000036	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000037	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000038	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000039	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000040	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000041	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000042	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000043	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000044	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0

EMISFACT L0000045	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000045	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000046	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000047	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000048	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000049	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000050	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000051	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000052	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000053	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000054	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000055	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000056	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000057	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000058	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT L0000058	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000058	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000058	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000059	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000059	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000059	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000060	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000060	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000060	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000061	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000061	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000061	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000062	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000062	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000062	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000063	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000063	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000063	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000064	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000064	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000064	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000065	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000065	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000065	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000066	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000066	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000066	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000067	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000067	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000067	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000068	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000068	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000068	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000069	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000069	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000069	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000070	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000070	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000070	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT L0000071	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000071	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000071	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000071	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000072	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000072	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000072	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000072	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000073	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000073	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000073	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000073	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000074	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000074	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000074	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000074	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000075	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000075	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000075	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000075	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000076	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000076	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000076	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000076	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000077	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000077	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000077	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000077	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000078	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000078	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000078	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000078	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000079	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000079	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000079	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000079	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000080	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000080	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000080	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000080	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Saturday:

EMISFACT L0000001	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000001	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000002	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000003	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

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PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

EMISFACT	L0000012		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000012		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000015		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000015		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000015		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000016		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000016		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000017		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000018		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000019		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000020		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000021		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000022		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000023		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000024		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000025		HRDOW	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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[illegible]

EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** WeekDays:

EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000081	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000082	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000083	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000084	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000085	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000086	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000087	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000088	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000088	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000088	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0

EMISFACT	L0000088	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000089	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000089	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000089	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000089	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000090	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000090	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000090	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000090	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000091	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000091	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000091	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000091	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000092	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000092	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000092	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000092	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000093	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000093	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000093	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000093	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000094	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000094	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000094	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000094	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000095	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000095	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000095	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000095	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000096	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000096	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000096	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000096	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000097	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000097	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000097	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000097	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000098	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000098	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000098	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000098	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000099	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000099	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000099	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000099	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000100	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000100	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000100	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000100	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000101	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000101	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0

EMISFACT L0000101	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000101	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000102	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000102	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000102	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000102	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000103	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000103	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000103	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000103	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000104	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000104	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000104	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000104	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000105	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000105	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000105	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000105	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000106	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000106	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000108	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000108	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000109	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000109	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000109	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000110	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000110	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000111	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000111	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000112	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000112	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000112	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000112	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000113	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000113	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000113	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000113	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000114	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT L0000114	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000115	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000115	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000115	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000115	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000116	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000116	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000117	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000117	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000118	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000118	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000118	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000119	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000119	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000119	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000119	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000120	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000120	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000120	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000120	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000121	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000121	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000121	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000121	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000122	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000122	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000122	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000123	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000123	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000123	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000124	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000124	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000124	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000125	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000125	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000125	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000125	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000126	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000126	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000126	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000126	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT L0000127	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000127	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000127	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000127	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000128	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000128	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000128	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000128	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000129	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000129	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000129	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000129	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000130	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000130	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000130	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000130	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000131	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000131	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000131	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000131	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000132	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000133	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000134	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000135	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000135	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000136	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000136	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000136	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000136	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000137	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000137	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000137	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000137	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000138	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000139	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000139	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000139	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0

EMISFACT	L0000139	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000140	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
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EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000141	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000142	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000143	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000144	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000145	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000146	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000147	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000148	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000149	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000150	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** Saturday:

EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

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[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

[illegible]

EMISFACT	L0000139	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000139	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000140	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000141	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000142	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000143	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000144	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000145	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000146	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000147	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000148	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000149	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000150	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	OFFROAD	L0000001	L0000002	L0000003	L0000004	L0000005	L0000006	
SRCGROUP	OFFROAD	L0000007	L0000008	L0000009	L0000010	L0000011	L0000012	
SRCGROUP	OFFROAD	L0000013	L0000014	L0000015	L0000016	L0000017	L0000018	
SRCGROUP	OFFROAD	L0000019	L0000020	L0000021	L0000022	L0000023	L0000024	
SRCGROUP	OFFROAD	L0000025	L0000026	L0000027	L0000028	L0000029	L0000030	

SRCGROUP OFFROAD L0000031 L0000032 L0000033 L0000034 L0000035 L0000036
SRCGROUP OFFROAD L0000037 L0000038 L0000039 L0000040 L0000041 L0000042
SRCGROUP OFFROAD L0000043 L0000044 L0000045 L0000046 L0000047 L0000048
SRCGROUP OFFROAD L0000049 L0000050 L0000051 L0000052 L0000053 L0000054
SRCGROUP OFFROAD L0000055 L0000056 L0000057 L0000058 L0000059 L0000060
SRCGROUP OFFROAD L0000061 L0000062 L0000063 L0000064 L0000065 L0000066
SRCGROUP OFFROAD L0000067 L0000068 L0000069 L0000070 L0000071 L0000072
SRCGROUP OFFROAD L0000073 L0000074 L0000075 L0000076 L0000077 L0000078
SRCGROUP OFFROAD L0000079 L0000080
SRCGROUP ONROAD L0000081 L0000082 L0000083 L0000084 L0000085 L0000086
SRCGROUP ONROAD L0000087 L0000088 L0000089 L0000090 L0000091 L0000092
SRCGROUP ONROAD L0000093 L0000094 L0000095 L0000096 L0000097 L0000098
SRCGROUP ONROAD L0000099 L0000100 L0000101 L0000102 L0000103 L0000104
SRCGROUP ONROAD L0000105 L0000106 L0000107 L0000108 L0000109 L0000110
SRCGROUP ONROAD L0000111 L0000112 L0000113 L0000114 L0000115 L0000116
SRCGROUP ONROAD L0000117 L0000118 L0000119 L0000120 L0000121 L0000122
SRCGROUP ONROAD L0000123 L0000124 L0000125 L0000126 L0000127 L0000128
SRCGROUP ONROAD L0000129 L0000130 L0000131 L0000132 L0000133 L0000134
SRCGROUP ONROAD L0000135 L0000136 L0000137 L0000138 L0000139 L0000140
SRCGROUP ONROAD L0000141 L0000142 L0000143 L0000144 L0000145 L0000146
SRCGROUP ONROAD L0000147 L0000148 L0000149 L0000150
SRCGROUP ALL

S0 FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "RCH Parking Garage CSTN.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KRAL_v9.SFC

PROFFILE KRAL_v9.PFL

SURFDATA 3171 2012

UAIRDATA 3190 2012

PROFBASE 245.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

```

OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "RCH Parking Garage CSTN.AD\01H1GALL.PLT" 31
  PLOTFILE 1 OFFROAD 1ST "RCH Parking Garage CSTN.AD\01H1G001.PLT" 32
  PLOTFILE 1 ONROAD 1ST "RCH Parking Garage CSTN.AD\01H1G002.PLT" 33
  PLOTFILE PERIOD ALL "RCH Parking Garage CSTN.AD\PE00GALL.PLT" 34
  PLOTFILE PERIOD OFFROAD "RCH Parking Garage CSTN.AD\PE00G001.PLT" 35
  PLOTFILE PERIOD ONROAD "RCH Parking Garage CSTN.AD\PE00G002.PLT" 36
  SUMMFILE "RCH Parking Garage CSTN.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN   UTM: Universal Transverse Mercator
** DATUM     World Geodetic System 1984
** DTMRGN    Global Definition
** UNITS      m
** ZONE       11
** ZONEINX    0
**

```

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** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 11/22/2024
** File: C:\Lakes\RCH Parking Garage CSTN\RCH Parking Garage CSTN.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
C0 STARTING
  TITLEONE Riverside Community Hospital Parking Structure
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "RCH Parking Garage CSTN.err"
C0 FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
S0 STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = ONSITE
** DESCRSRC ONSITE-OFFROAD EQUIPMENT
** PREFIX
** Length of Side = 8.80
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.77
** SZINIT = 3.61
** Nodes = 10
** 464519.643, 3759720.050, 242.51, 3.88, 4.09
** 464617.509, 3759800.847, 244.62, 3.88, 4.09
** 464626.612, 3759796.864, 244.82, 3.88, 4.09
** 464522.488, 3759711.515, 242.51, 3.88, 4.09

```

** 464534.436, 3759704.688, 242.59, 3.88, 4.09
 ** 464633.440, 3759790.036, 244.71, 3.88, 4.09
 ** 464643.682, 3759785.484, 244.64, 3.88, 4.09
 ** 464544.109, 3759699.567, 242.43, 3.88, 4.09
 ** 464556.058, 3759693.308, 242.50, 3.88, 4.09
 ** 464651.648, 3759778.656, 245.48, 3.88, 4.09

** -----
 LOCATION L0000001 VOLUME 464523.036 3759722.852 242.68
 LOCATION L0000002 VOLUME 464529.822 3759728.454 242.83
 LOCATION L0000003 VOLUME 464536.608 3759734.057 243.02
 LOCATION L0000004 VOLUME 464543.394 3759739.659 243.20
 LOCATION L0000005 VOLUME 464550.180 3759745.262 243.35
 LOCATION L0000006 VOLUME 464556.966 3759750.864 243.45
 LOCATION L0000007 VOLUME 464563.753 3759756.467 243.54
 LOCATION L0000008 VOLUME 464570.539 3759762.069 243.63
 LOCATION L0000009 VOLUME 464577.325 3759767.672 243.72
 LOCATION L0000010 VOLUME 464584.111 3759773.274 243.83
 LOCATION L0000011 VOLUME 464590.897 3759778.877 243.97
 LOCATION L0000012 VOLUME 464597.683 3759784.479 244.10
 LOCATION L0000013 VOLUME 464604.469 3759790.082 244.22
 LOCATION L0000014 VOLUME 464611.256 3759795.684 244.40
 LOCATION L0000015 VOLUME 464618.142 3759800.569 244.58
 LOCATION L0000016 VOLUME 464626.204 3759797.042 244.71
 LOCATION L0000017 VOLUME 464620.151 3759791.568 244.54
 LOCATION L0000018 VOLUME 464613.345 3759785.989 244.36
 LOCATION L0000019 VOLUME 464606.539 3759780.410 244.19
 LOCATION L0000020 VOLUME 464599.734 3759774.832 244.04
 LOCATION L0000021 VOLUME 464592.928 3759769.253 243.90
 LOCATION L0000022 VOLUME 464586.122 3759763.675 243.78
 LOCATION L0000023 VOLUME 464579.316 3759758.096 243.68
 LOCATION L0000024 VOLUME 464572.510 3759752.518 243.59
 LOCATION L0000025 VOLUME 464565.704 3759746.939 243.50
 LOCATION L0000026 VOLUME 464558.898 3759741.360 243.39
 LOCATION L0000027 VOLUME 464552.093 3759735.782 243.26
 LOCATION L0000028 VOLUME 464545.287 3759730.203 243.08
 LOCATION L0000029 VOLUME 464538.481 3759724.625 242.90
 LOCATION L0000030 VOLUME 464531.675 3759719.046 242.71
 LOCATION L0000031 VOLUME 464524.869 3759713.468 242.53
 LOCATION L0000032 VOLUME 464527.454 3759708.677 242.51
 LOCATION L0000033 VOLUME 464535.011 3759705.183 242.60
 LOCATION L0000034 VOLUME 464541.676 3759710.929 242.75
 LOCATION L0000035 VOLUME 464548.341 3759716.675 242.94
 LOCATION L0000036 VOLUME 464555.007 3759722.421 243.10
 LOCATION L0000037 VOLUME 464561.672 3759728.166 243.25
 LOCATION L0000038 VOLUME 464568.337 3759733.912 243.39
 LOCATION L0000039 VOLUME 464575.002 3759739.658 243.52
 LOCATION L0000040 VOLUME 464581.667 3759745.404 243.60
 LOCATION L0000041 VOLUME 464588.333 3759751.150 243.68
 LOCATION L0000042 VOLUME 464594.998 3759756.896 243.78
 LOCATION L0000043 VOLUME 464601.663 3759762.642 243.90
 LOCATION L0000044 VOLUME 464608.328 3759768.387 244.08

LOCATION	L0000045	VOLUME	464614.993	3759774.133	244.29
LOCATION	L0000046	VOLUME	464621.659	3759779.879	244.46
LOCATION	L0000047	VOLUME	464628.324	3759785.625	244.64
LOCATION	L0000048	VOLUME	464635.309	3759789.205	244.88
LOCATION	L0000049	VOLUME	464643.350	3759785.631	245.12
LOCATION	L0000050	VOLUME	464637.294	3759779.972	244.89
LOCATION	L0000051	VOLUME	464630.632	3759774.223	244.60
LOCATION	L0000052	VOLUME	464623.969	3759768.474	244.34
LOCATION	L0000053	VOLUME	464617.306	3759762.725	244.12
LOCATION	L0000054	VOLUME	464610.644	3759756.977	243.93
LOCATION	L0000055	VOLUME	464603.981	3759751.228	243.75
LOCATION	L0000056	VOLUME	464597.319	3759745.479	243.65
LOCATION	L0000057	VOLUME	464590.656	3759739.730	243.57
LOCATION	L0000058	VOLUME	464583.993	3759733.981	243.49
LOCATION	L0000059	VOLUME	464577.331	3759728.232	243.40
LOCATION	L0000060	VOLUME	464570.668	3759722.483	243.27
LOCATION	L0000061	VOLUME	464564.005	3759716.734	243.12
LOCATION	L0000062	VOLUME	464557.343	3759710.986	242.97
LOCATION	L0000063	VOLUME	464550.680	3759705.237	242.79
LOCATION	L0000064	VOLUME	464544.216	3759699.511	242.63
LOCATION	L0000065	VOLUME	464552.011	3759695.427	242.62
LOCATION	L0000066	VOLUME	464559.215	3759696.126	242.77
LOCATION	L0000067	VOLUME	464565.779	3759701.987	242.96
LOCATION	L0000068	VOLUME	464572.343	3759707.848	243.12
LOCATION	L0000069	VOLUME	464578.907	3759713.709	243.24
LOCATION	L0000070	VOLUME	464585.472	3759719.570	243.34
LOCATION	L0000071	VOLUME	464592.036	3759725.431	243.42
LOCATION	L0000072	VOLUME	464598.600	3759731.292	243.50
LOCATION	L0000073	VOLUME	464605.164	3759737.153	243.59
LOCATION	L0000074	VOLUME	464611.729	3759743.014	243.70
LOCATION	L0000075	VOLUME	464618.293	3759748.875	243.87
LOCATION	L0000076	VOLUME	464624.857	3759754.736	244.06
LOCATION	L0000077	VOLUME	464631.421	3759760.597	244.31
LOCATION	L0000078	VOLUME	464637.986	3759766.458	244.67
LOCATION	L0000079	VOLUME	464644.550	3759772.319	245.09
LOCATION	L0000080	VOLUME	464651.114	3759778.180	245.37

** End of LINE VOLUME Source ID = ONSITE

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = HAUL

** DESCRSRC Haul Route

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 7.26

** SZINIT = 3.38

** Nodes = 2

** 464611.972, 3759819.431, 244.66, 3.63, 6.98

** 465521.390, 3759307.976, 258.30, 3.63, 6.98

**

LOCATION	L0000081	VOLUME	464618.509	3759815.755	244.87
LOCATION	L0000082	VOLUME	464631.583	3759808.402	244.97
LOCATION	L0000083	VOLUME	464644.657	3759801.049	245.20
LOCATION	L0000084	VOLUME	464657.732	3759793.696	245.57
LOCATION	L0000085	VOLUME	464670.806	3759786.343	246.10
LOCATION	L0000086	VOLUME	464683.880	3759778.990	246.86
LOCATION	L0000087	VOLUME	464696.954	3759771.637	247.77
LOCATION	L0000088	VOLUME	464710.028	3759764.285	248.24
LOCATION	L0000089	VOLUME	464723.103	3759756.932	248.78
LOCATION	L0000090	VOLUME	464736.177	3759749.579	249.36
LOCATION	L0000091	VOLUME	464749.251	3759742.226	249.76
LOCATION	L0000092	VOLUME	464762.325	3759734.873	250.16
LOCATION	L0000093	VOLUME	464775.399	3759727.520	250.26
LOCATION	L0000094	VOLUME	464788.474	3759720.167	250.60
LOCATION	L0000095	VOLUME	464801.548	3759712.814	251.03
LOCATION	L0000096	VOLUME	464814.622	3759705.461	251.56
LOCATION	L0000097	VOLUME	464827.696	3759698.108	252.18
LOCATION	L0000098	VOLUME	464840.770	3759690.755	252.98
LOCATION	L0000099	VOLUME	464853.845	3759683.403	253.65
LOCATION	L0000100	VOLUME	464866.919	3759676.050	253.99
LOCATION	L0000101	VOLUME	464879.993	3759668.697	254.21
LOCATION	L0000102	VOLUME	464893.067	3759661.344	254.44
LOCATION	L0000103	VOLUME	464906.141	3759653.991	254.70
LOCATION	L0000104	VOLUME	464919.216	3759646.638	254.94
LOCATION	L0000105	VOLUME	464932.290	3759639.285	255.13
LOCATION	L0000106	VOLUME	464945.364	3759631.932	255.19
LOCATION	L0000107	VOLUME	464958.438	3759624.579	255.26
LOCATION	L0000108	VOLUME	464971.512	3759617.226	255.40
LOCATION	L0000109	VOLUME	464984.587	3759609.873	255.72
LOCATION	L0000110	VOLUME	464997.661	3759602.520	256.13
LOCATION	L0000111	VOLUME	465010.735	3759595.168	256.63
LOCATION	L0000112	VOLUME	465023.809	3759587.815	257.18
LOCATION	L0000113	VOLUME	465036.883	3759580.462	257.53
LOCATION	L0000114	VOLUME	465049.958	3759573.109	257.74
LOCATION	L0000115	VOLUME	465063.032	3759565.756	257.97
LOCATION	L0000116	VOLUME	465076.106	3759558.403	258.25
LOCATION	L0000117	VOLUME	465089.180	3759551.050	258.47
LOCATION	L0000118	VOLUME	465102.254	3759543.697	258.70
LOCATION	L0000119	VOLUME	465115.329	3759536.344	258.88
LOCATION	L0000120	VOLUME	465128.403	3759528.991	259.07
LOCATION	L0000121	VOLUME	465141.477	3759521.638	259.29
LOCATION	L0000122	VOLUME	465154.551	3759514.286	259.48
LOCATION	L0000123	VOLUME	465167.625	3759506.933	259.66
LOCATION	L0000124	VOLUME	465180.700	3759499.580	259.82
LOCATION	L0000125	VOLUME	465193.774	3759492.227	259.96
LOCATION	L0000126	VOLUME	465206.848	3759484.874	260.13
LOCATION	L0000127	VOLUME	465219.922	3759477.521	260.29
LOCATION	L0000128	VOLUME	465232.996	3759470.168	260.43
LOCATION	L0000129	VOLUME	465246.071	3759462.815	260.57
LOCATION	L0000130	VOLUME	465259.145	3759455.462	260.67
LOCATION	L0000131	VOLUME	465272.219	3759448.109	260.81

LOCATION	L0000132	VOLUME	465285.293	3759440.756	260.98
LOCATION	L0000133	VOLUME	465298.367	3759433.403	261.17
LOCATION	L0000134	VOLUME	465311.442	3759426.051	261.35
LOCATION	L0000135	VOLUME	465324.516	3759418.698	261.53
LOCATION	L0000136	VOLUME	465337.590	3759411.345	261.70
LOCATION	L0000137	VOLUME	465350.664	3759403.992	261.83
LOCATION	L0000138	VOLUME	465363.738	3759396.639	261.98
LOCATION	L0000139	VOLUME	465376.813	3759389.286	262.13
LOCATION	L0000140	VOLUME	465389.887	3759381.933	262.31
LOCATION	L0000141	VOLUME	465402.961	3759374.580	262.50
LOCATION	L0000142	VOLUME	465416.035	3759367.227	262.73
LOCATION	L0000143	VOLUME	465429.109	3759359.874	262.99
LOCATION	L0000144	VOLUME	465442.184	3759352.521	263.21
LOCATION	L0000145	VOLUME	465455.258	3759345.169	263.38
LOCATION	L0000146	VOLUME	465468.332	3759337.816	263.55
LOCATION	L0000147	VOLUME	465481.406	3759330.463	263.05
LOCATION	L0000148	VOLUME	465494.480	3759323.110	261.58
LOCATION	L0000149	VOLUME	465507.555	3759315.757	259.82
LOCATION	L0000150	VOLUME	465520.629	3759308.404	258.52

** End of LINE VOLUME Source ID = HAUL

** Source Parameters **

** LINE VOLUME Source ID = ONSITE

SRCPARAM	L0000001	0.0125	3.88	4.09	3.61
SRCPARAM	L0000002	0.0125	3.88	4.09	3.61
SRCPARAM	L0000003	0.0125	3.88	4.09	3.61
SRCPARAM	L0000004	0.0125	3.88	4.09	3.61
SRCPARAM	L0000005	0.0125	3.88	4.09	3.61
SRCPARAM	L0000006	0.0125	3.88	4.09	3.61
SRCPARAM	L0000007	0.0125	3.88	4.09	3.61
SRCPARAM	L0000008	0.0125	3.88	4.09	3.61
SRCPARAM	L0000009	0.0125	3.88	4.09	3.61
SRCPARAM	L0000010	0.0125	3.88	4.09	3.61
SRCPARAM	L0000011	0.0125	3.88	4.09	3.61
SRCPARAM	L0000012	0.0125	3.88	4.09	3.61
SRCPARAM	L0000013	0.0125	3.88	4.09	3.61
SRCPARAM	L0000014	0.0125	3.88	4.09	3.61
SRCPARAM	L0000015	0.0125	3.88	4.09	3.61
SRCPARAM	L0000016	0.0125	3.88	4.09	3.61
SRCPARAM	L0000017	0.0125	3.88	4.09	3.61
SRCPARAM	L0000018	0.0125	3.88	4.09	3.61
SRCPARAM	L0000019	0.0125	3.88	4.09	3.61
SRCPARAM	L0000020	0.0125	3.88	4.09	3.61
SRCPARAM	L0000021	0.0125	3.88	4.09	3.61
SRCPARAM	L0000022	0.0125	3.88	4.09	3.61
SRCPARAM	L0000023	0.0125	3.88	4.09	3.61
SRCPARAM	L0000024	0.0125	3.88	4.09	3.61
SRCPARAM	L0000025	0.0125	3.88	4.09	3.61
SRCPARAM	L0000026	0.0125	3.88	4.09	3.61
SRCPARAM	L0000027	0.0125	3.88	4.09	3.61
SRCPARAM	L0000028	0.0125	3.88	4.09	3.61
SRCPARAM	L0000029	0.0125	3.88	4.09	3.61

SRCPARAM L0000030	0.0125	3.88	4.09	3.61
SRCPARAM L0000031	0.0125	3.88	4.09	3.61
SRCPARAM L0000032	0.0125	3.88	4.09	3.61
SRCPARAM L0000033	0.0125	3.88	4.09	3.61
SRCPARAM L0000034	0.0125	3.88	4.09	3.61
SRCPARAM L0000035	0.0125	3.88	4.09	3.61
SRCPARAM L0000036	0.0125	3.88	4.09	3.61
SRCPARAM L0000037	0.0125	3.88	4.09	3.61
SRCPARAM L0000038	0.0125	3.88	4.09	3.61
SRCPARAM L0000039	0.0125	3.88	4.09	3.61
SRCPARAM L0000040	0.0125	3.88	4.09	3.61
SRCPARAM L0000041	0.0125	3.88	4.09	3.61
SRCPARAM L0000042	0.0125	3.88	4.09	3.61
SRCPARAM L0000043	0.0125	3.88	4.09	3.61
SRCPARAM L0000044	0.0125	3.88	4.09	3.61
SRCPARAM L0000045	0.0125	3.88	4.09	3.61
SRCPARAM L0000046	0.0125	3.88	4.09	3.61
SRCPARAM L0000047	0.0125	3.88	4.09	3.61
SRCPARAM L0000048	0.0125	3.88	4.09	3.61
SRCPARAM L0000049	0.0125	3.88	4.09	3.61
SRCPARAM L0000050	0.0125	3.88	4.09	3.61
SRCPARAM L0000051	0.0125	3.88	4.09	3.61
SRCPARAM L0000052	0.0125	3.88	4.09	3.61
SRCPARAM L0000053	0.0125	3.88	4.09	3.61
SRCPARAM L0000054	0.0125	3.88	4.09	3.61
SRCPARAM L0000055	0.0125	3.88	4.09	3.61
SRCPARAM L0000056	0.0125	3.88	4.09	3.61
SRCPARAM L0000057	0.0125	3.88	4.09	3.61
SRCPARAM L0000058	0.0125	3.88	4.09	3.61
SRCPARAM L0000059	0.0125	3.88	4.09	3.61
SRCPARAM L0000060	0.0125	3.88	4.09	3.61
SRCPARAM L0000061	0.0125	3.88	4.09	3.61
SRCPARAM L0000062	0.0125	3.88	4.09	3.61
SRCPARAM L0000063	0.0125	3.88	4.09	3.61
SRCPARAM L0000064	0.0125	3.88	4.09	3.61
SRCPARAM L0000065	0.0125	3.88	4.09	3.61
SRCPARAM L0000066	0.0125	3.88	4.09	3.61
SRCPARAM L0000067	0.0125	3.88	4.09	3.61
SRCPARAM L0000068	0.0125	3.88	4.09	3.61
SRCPARAM L0000069	0.0125	3.88	4.09	3.61
SRCPARAM L0000070	0.0125	3.88	4.09	3.61
SRCPARAM L0000071	0.0125	3.88	4.09	3.61
SRCPARAM L0000072	0.0125	3.88	4.09	3.61
SRCPARAM L0000073	0.0125	3.88	4.09	3.61
SRCPARAM L0000074	0.0125	3.88	4.09	3.61
SRCPARAM L0000075	0.0125	3.88	4.09	3.61
SRCPARAM L0000076	0.0125	3.88	4.09	3.61
SRCPARAM L0000077	0.0125	3.88	4.09	3.61
SRCPARAM L0000078	0.0125	3.88	4.09	3.61
SRCPARAM L0000079	0.0125	3.88	4.09	3.61
SRCPARAM L0000080	0.0125	3.88	4.09	3.61

**

** LINE VOLUME Source ID = HAUL

SRCPARAM	L0000081	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000082	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000083	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000084	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000085	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000086	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000087	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000088	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000089	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000090	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000091	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000092	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000093	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000094	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000095	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000096	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000097	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000098	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000099	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000100	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000101	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000102	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000103	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000104	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000105	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000106	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000107	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000108	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000109	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000110	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000111	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000112	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000113	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000114	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000115	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000116	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000117	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000118	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000119	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000120	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000121	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000122	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000123	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000124	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000125	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000126	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000127	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000128	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000129	0.0142857143	3.63	6.98	3.38

SRCPARAM	L0000130	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000131	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000132	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000133	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000134	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000135	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000136	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000137	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000138	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000139	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000140	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000141	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000142	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000143	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000144	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000145	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000146	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000147	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000148	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000149	0.0142857143	3.63	6.98	3.38
SRCPARAM	L0000150	0.0142857143	3.63	6.98	3.38

**

 URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"

** Variable Emission Scenario: "CSTN"

** WeekDays:

EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000001	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000002	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000003	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000004	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000004	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000005	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000005	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000006	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000006	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

EMISFACT	L0000007	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000007	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000007	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000007	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000008	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000008	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000008	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000008	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000009	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000009	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000009	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000009	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000010	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000010	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000010	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000010	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000011	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000011	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000011	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000011	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000012	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000012	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000012	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000012	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000013	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000013	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000013	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000014	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000014	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000014	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000015	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000015	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000015	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000015	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000016	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000016	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000016	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000016	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000017	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000017	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000017	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000017	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000018	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000018	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000018	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000018	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000019	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000019	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000019	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0

EMISFACT L0000019	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000020	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000020	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000020	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000021	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000021	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000021	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000022	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000022	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000022	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000023	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000023	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000023	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000024	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000024	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000024	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000025	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000025	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000025	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000026	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000026	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000026	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000027	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000027	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000027	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000028	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000028	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000028	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000029	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000029	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000029	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000030	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000030	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000030	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000031	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000031	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000031	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000032	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0

EMISFACT L0000032	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000032	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000033	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000033	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000034	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000034	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000035	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000035	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000036	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000036	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000037	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000037	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000038	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000038	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000039	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000039	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000040	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000040	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000041	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000041	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000042	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000042	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000043	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000043	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000044	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000044	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000045	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT L0000045	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000045	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000045	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000046	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000046	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000047	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000047	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000048	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000048	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000049	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000049	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000050	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000050	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000051	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000051	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000052	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000052	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000053	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000053	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000054	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000054	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000055	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000055	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000056	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000056	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000057	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000057	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

EMISFACT	L0000058	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000058	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000058	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000058	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000059	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000059	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000059	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000059	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000060	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000060	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000060	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000060	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000061	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000061	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000061	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000061	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000062	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000062	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000062	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000062	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000063	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000063	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000063	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000063	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000064	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000064	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000064	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000064	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000065	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000065	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000065	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000065	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000066	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000066	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000066	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000066	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000067	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000067	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000067	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000067	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000068	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000068	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000068	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000068	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000069	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000069	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000069	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000069	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000070	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000070	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000070	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0

[illegible]

**** Saturday:**

EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000001	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000002	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000003	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

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EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000076	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000077	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000078	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000079	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000080	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0

** WeekDays:

EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000081	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000081	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000082	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000082	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000083	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000083	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000084	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000084	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000085	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000085	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000086	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000086	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000087	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000087	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000088	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000088	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0

EMISFACT L0000088	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000088	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000089	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000089	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000089	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000089	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000090	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000090	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000090	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000090	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000091	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000091	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000091	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000092	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000092	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000092	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000092	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000093	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000093	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000093	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000093	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000094	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000094	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000095	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000102	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000103	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000103	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000103	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000105	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000105	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000112	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000113	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000113	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000113	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

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EMISFACT L0000118	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000119	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000119	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000120	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000126	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000126	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0

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EMISFACT	L0000129	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT	L0000130	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000130	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
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EMISFACT	L0000131	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
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EMISFACT	L0000132	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT	L0000133	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000133	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
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EMISFACT	L0000134	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000134	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
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EMISFACT	L0000135	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT	L0000136	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT L0000143	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000145	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000146	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000146	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0000146	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000147	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000147	HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0000148	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000150	HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0000150	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** Saturday:

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EMISFACT L0000081	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000081	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

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PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

[illegible]

PR-2024-001701 (GPA, SPA, RZ, DR) Exhibit 13 - EIR Addendum and appedices

SRCGROUP OFFROAD L0000025 L0000026 L0000027 L0000028 L0000029 L0000030
SRCGROUP OFFROAD L0000031 L0000032 L0000033 L0000034 L0000035 L0000036
SRCGROUP OFFROAD L0000037 L0000038 L0000039 L0000040 L0000041 L0000042
SRCGROUP OFFROAD L0000043 L0000044 L0000045 L0000046 L0000047 L0000048
SRCGROUP OFFROAD L0000049 L0000050 L0000051 L0000052 L0000053 L0000054
SRCGROUP OFFROAD L0000055 L0000056 L0000057 L0000058 L0000059 L0000060
SRCGROUP OFFROAD L0000061 L0000062 L0000063 L0000064 L0000065 L0000066
SRCGROUP OFFROAD L0000067 L0000068 L0000069 L0000070 L0000071 L0000072
SRCGROUP OFFROAD L0000073 L0000074 L0000075 L0000076 L0000077 L0000078
SRCGROUP OFFROAD L0000079 L0000080
SRCGROUP ONROAD L0000081 L0000082 L0000083 L0000084 L0000085 L0000086
SRCGROUP ONROAD L0000087 L0000088 L0000089 L0000090 L0000091 L0000092
SRCGROUP ONROAD L0000093 L0000094 L0000095 L0000096 L0000097 L0000098
SRCGROUP ONROAD L0000099 L0000100 L0000101 L0000102 L0000103 L0000104
SRCGROUP ONROAD L0000105 L0000106 L0000107 L0000108 L0000109 L0000110
SRCGROUP ONROAD L0000111 L0000112 L0000113 L0000114 L0000115 L0000116
SRCGROUP ONROAD L0000117 L0000118 L0000119 L0000120 L0000121 L0000122
SRCGROUP ONROAD L0000123 L0000124 L0000125 L0000126 L0000127 L0000128
SRCGROUP ONROAD L0000129 L0000130 L0000131 L0000132 L0000133 L0000134
SRCGROUP ONROAD L0000135 L0000136 L0000137 L0000138 L0000139 L0000140
SRCGROUP ONROAD L0000141 L0000142 L0000143 L0000144 L0000145 L0000146
SRCGROUP ONROAD L0000147 L0000148 L0000149 L0000150
SRCGROUP ALL

S0 FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "RCH Parking Garage CSTN.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KRAL_v9.SFC

PROFFILE KRAL_v9.PFL

SURFDATA 3171 2012

UAIRDATA 3190 2012

PROFBASE 245.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

```

OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "RCH Parking Garage CSTN.AD\01H1GALL.PLT" 31
  PLOTFILE 1 OFFROAD 1ST "RCH Parking Garage CSTN.AD\01H1G001.PLT" 32
  PLOTFILE 1 ONROAD 1ST "RCH Parking Garage CSTN.AD\01H1G002.PLT" 33
  PLOTFILE PERIOD ALL "RCH Parking Garage CSTN.AD\PE00GALL.PLT" 34
  PLOTFILE PERIOD OFFROAD "RCH Parking Garage CSTN.AD\PE00G001.PLT" 35
  PLOTFILE PERIOD ONROAD "RCH Parking Garage CSTN.AD\PE00G002.PLT" 36
  SUMMFILE "RCH Parking Garage CSTN.sum"
OU FINISHED

```

```
----- 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	2238	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50		
ME W187	2238	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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

```

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

```

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

*** MODEL SETUP OPTIONS SUMMARY

* * *

.....

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 150 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

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

**This Run Includes: 150 Source(s); 3 Source Group(s); and 823
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 150 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

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

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

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 245.00 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: RCH Parking Garage CSTN.err

**File for Summary of Results: RCH Parking Garage CSTN.sum

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0000001	0	0.12500E-01	464523.0	3759722.9	242.7	3.88	4.09	
3.61	YES	HRDOW						

L0000002	0	0.12500E-01	464529.8	3759728.5	242.8	3.88	4.09
3.61	YES	HRDOW					
L0000003	0	0.12500E-01	464536.6	3759734.1	243.0	3.88	4.09
3.61	YES	HRDOW					
L0000004	0	0.12500E-01	464543.4	3759739.7	243.2	3.88	4.09
3.61	YES	HRDOW					
L0000005	0	0.12500E-01	464550.2	3759745.3	243.4	3.88	4.09
3.61	YES	HRDOW					
L0000006	0	0.12500E-01	464557.0	3759750.9	243.5	3.88	4.09
3.61	YES	HRDOW					
L0000007	0	0.12500E-01	464563.8	3759756.5	243.5	3.88	4.09
3.61	YES	HRDOW					
L0000008	0	0.12500E-01	464570.5	3759762.1	243.6	3.88	4.09
3.61	YES	HRDOW					
L0000009	0	0.12500E-01	464577.3	3759767.7	243.7	3.88	4.09
3.61	YES	HRDOW					
L0000010	0	0.12500E-01	464584.1	3759773.3	243.8	3.88	4.09
3.61	YES	HRDOW					
L0000011	0	0.12500E-01	464590.9	3759778.9	244.0	3.88	4.09
3.61	YES	HRDOW					
L0000012	0	0.12500E-01	464597.7	3759784.5	244.1	3.88	4.09
3.61	YES	HRDOW					
L0000013	0	0.12500E-01	464604.5	3759790.1	244.2	3.88	4.09
3.61	YES	HRDOW					
L0000014	0	0.12500E-01	464611.3	3759795.7	244.4	3.88	4.09
3.61	YES	HRDOW					
L0000015	0	0.12500E-01	464618.1	3759800.6	244.6	3.88	4.09
3.61	YES	HRDOW					
L0000016	0	0.12500E-01	464626.2	3759797.0	244.7	3.88	4.09
3.61	YES	HRDOW					
L0000017	0	0.12500E-01	464620.2	3759791.6	244.5	3.88	4.09
3.61	YES	HRDOW					
L0000018	0	0.12500E-01	464613.3	3759786.0	244.4	3.88	4.09
3.61	YES	HRDOW					
L0000019	0	0.12500E-01	464606.5	3759780.4	244.2	3.88	4.09
3.61	YES	HRDOW					
L0000020	0	0.12500E-01	464599.7	3759774.8	244.0	3.88	4.09
3.61	YES	HRDOW					
L0000021	0	0.12500E-01	464592.9	3759769.3	243.9	3.88	4.09
3.61	YES	HRDOW					
L0000022	0	0.12500E-01	464586.1	3759763.7	243.8	3.88	4.09
3.61	YES	HRDOW					
L0000023	0	0.12500E-01	464579.3	3759758.1	243.7	3.88	4.09
3.61	YES	HRDOW					
L0000024	0	0.12500E-01	464572.5	3759752.5	243.6	3.88	4.09
3.61	YES	HRDOW					
L0000025	0	0.12500E-01	464565.7	3759746.9	243.5	3.88	4.09
3.61	YES	HRDOW					
L0000026	0	0.12500E-01	464558.9	3759741.4	243.4	3.88	4.09
3.61	YES	HRDOW					
L0000027	0	0.12500E-01	464552.1	3759735.8	243.3	3.88	4.09

3.61	YES	HRDOW						
L0000028		0	0.12500E-01	464545.3	3759730.2	243.1	3.88	4.09
3.61	YES	HRDOW						
L0000029		0	0.12500E-01	464538.5	3759724.6	242.9	3.88	4.09
3.61	YES	HRDOW						
L0000030		0	0.12500E-01	464531.7	3759719.0	242.7	3.88	4.09
3.61	YES	HRDOW						
L0000031		0	0.12500E-01	464524.9	3759713.5	242.5	3.88	4.09
3.61	YES	HRDOW						
L0000032		0	0.12500E-01	464527.5	3759708.7	242.5	3.88	4.09
3.61	YES	HRDOW						
L0000033		0	0.12500E-01	464535.0	3759705.2	242.6	3.88	4.09
3.61	YES	HRDOW						
L0000034		0	0.12500E-01	464541.7	3759710.9	242.8	3.88	4.09
3.61	YES	HRDOW						
L0000035		0	0.12500E-01	464548.3	3759716.7	242.9	3.88	4.09
3.61	YES	HRDOW						
L0000036		0	0.12500E-01	464555.0	3759722.4	243.1	3.88	4.09
3.61	YES	HRDOW						
L0000037		0	0.12500E-01	464561.7	3759728.2	243.2	3.88	4.09
3.61	YES	HRDOW						
L0000038		0	0.12500E-01	464568.3	3759733.9	243.4	3.88	4.09
3.61	YES	HRDOW						
L0000039		0	0.12500E-01	464575.0	3759739.7	243.5	3.88	4.09
3.61	YES	HRDOW						
L0000040		0	0.12500E-01	464581.7	3759745.4	243.6	3.88	4.09

3.61 YES HRDOW
 *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE					
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID		SCALAR	VARY					
(METERS)		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY						
L0000041		0	0.12500E-01	464588.3	3759751.1	243.7	3.88	4.09
3.61	YES	HRDOW						
L0000042		0	0.12500E-01	464595.0	3759756.9	243.8	3.88	4.09
3.61	YES	HRDOW						

L0000043	0	0.12500E-01	464601.7	3759762.6	243.9	3.88	4.09
3.61	YES	HRDOW					
L0000044	0	0.12500E-01	464608.3	3759768.4	244.1	3.88	4.09
3.61	YES	HRDOW					
L0000045	0	0.12500E-01	464615.0	3759774.1	244.3	3.88	4.09
3.61	YES	HRDOW					
L0000046	0	0.12500E-01	464621.7	3759779.9	244.5	3.88	4.09
3.61	YES	HRDOW					
L0000047	0	0.12500E-01	464628.3	3759785.6	244.6	3.88	4.09
3.61	YES	HRDOW					
L0000048	0	0.12500E-01	464635.3	3759789.2	244.9	3.88	4.09
3.61	YES	HRDOW					
L0000049	0	0.12500E-01	464643.3	3759785.6	245.1	3.88	4.09
3.61	YES	HRDOW					
L0000050	0	0.12500E-01	464637.3	3759780.0	244.9	3.88	4.09
3.61	YES	HRDOW					
L0000051	0	0.12500E-01	464630.6	3759774.2	244.6	3.88	4.09
3.61	YES	HRDOW					
L0000052	0	0.12500E-01	464624.0	3759768.5	244.3	3.88	4.09
3.61	YES	HRDOW					
L0000053	0	0.12500E-01	464617.3	3759762.7	244.1	3.88	4.09
3.61	YES	HRDOW					
L0000054	0	0.12500E-01	464610.6	3759757.0	243.9	3.88	4.09
3.61	YES	HRDOW					
L0000055	0	0.12500E-01	464604.0	3759751.2	243.8	3.88	4.09
3.61	YES	HRDOW					
L0000056	0	0.12500E-01	464597.3	3759745.5	243.7	3.88	4.09
3.61	YES	HRDOW					
L0000057	0	0.12500E-01	464590.7	3759739.7	243.6	3.88	4.09
3.61	YES	HRDOW					
L0000058	0	0.12500E-01	464584.0	3759734.0	243.5	3.88	4.09
3.61	YES	HRDOW					
L0000059	0	0.12500E-01	464577.3	3759728.2	243.4	3.88	4.09
3.61	YES	HRDOW					
L0000060	0	0.12500E-01	464570.7	3759722.5	243.3	3.88	4.09
3.61	YES	HRDOW					
L0000061	0	0.12500E-01	464564.0	3759716.7	243.1	3.88	4.09
3.61	YES	HRDOW					
L0000062	0	0.12500E-01	464557.3	3759711.0	243.0	3.88	4.09
3.61	YES	HRDOW					
L0000063	0	0.12500E-01	464550.7	3759705.2	242.8	3.88	4.09
3.61	YES	HRDOW					
L0000064	0	0.12500E-01	464544.2	3759699.5	242.6	3.88	4.09
3.61	YES	HRDOW					
L0000065	0	0.12500E-01	464552.0	3759695.4	242.6	3.88	4.09
3.61	YES	HRDOW					
L0000066	0	0.12500E-01	464559.2	3759696.1	242.8	3.88	4.09
3.61	YES	HRDOW					
L0000067	0	0.12500E-01	464565.8	3759702.0	243.0	3.88	4.09
3.61	YES	HRDOW					
L0000068	0	0.12500E-01	464572.3	3759707.8	243.1	3.88	4.09

3.61	YES	HRDOW						
L0000069		0	0.12500E-01	464578.9	3759713.7	243.2	3.88	4.09
3.61	YES	HRDOW						
L0000070		0	0.12500E-01	464585.5	3759719.6	243.3	3.88	4.09
3.61	YES	HRDOW						
L0000071		0	0.12500E-01	464592.0	3759725.4	243.4	3.88	4.09
3.61	YES	HRDOW						
L0000072		0	0.12500E-01	464598.6	3759731.3	243.5	3.88	4.09
3.61	YES	HRDOW						
L0000073		0	0.12500E-01	464605.2	3759737.2	243.6	3.88	4.09
3.61	YES	HRDOW						
L0000074		0	0.12500E-01	464611.7	3759743.0	243.7	3.88	4.09
3.61	YES	HRDOW						
L0000075		0	0.12500E-01	464618.3	3759748.9	243.9	3.88	4.09
3.61	YES	HRDOW						
L0000076		0	0.12500E-01	464624.9	3759754.7	244.1	3.88	4.09
3.61	YES	HRDOW						
L0000077		0	0.12500E-01	464631.4	3759760.6	244.3	3.88	4.09
3.61	YES	HRDOW						
L0000078		0	0.12500E-01	464638.0	3759766.5	244.7	3.88	4.09
3.61	YES	HRDOW						
L0000079		0	0.12500E-01	464644.5	3759772.3	245.1	3.88	4.09
3.61	YES	HRDOW						
L0000080		0	0.12500E-01	464651.1	3759778.2	245.4	3.88	4.09

3.61 YES HRDOW
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000081		0	0.14286E-01	464618.5	3759815.8	244.9	3.63	6.98
3.38	YES	HRDOW						
L0000082		0	0.14286E-01	464631.6	3759808.4	245.0	3.63	6.98
3.38	YES	HRDOW						
L0000083		0	0.14286E-01	464644.7	3759801.0	245.2	3.63	6.98
3.38	YES	HRDOW						

L0000084	0	0.14286E-01	464657.7	3759793.7	245.6	3.63	6.98
3.38	YES	HRDOW					
L0000085	0	0.14286E-01	464670.8	3759786.3	246.1	3.63	6.98
3.38	YES	HRDOW					
L0000086	0	0.14286E-01	464683.9	3759779.0	246.9	3.63	6.98
3.38	YES	HRDOW					
L0000087	0	0.14286E-01	464697.0	3759771.6	247.8	3.63	6.98
3.38	YES	HRDOW					
L0000088	0	0.14286E-01	464710.0	3759764.3	248.2	3.63	6.98
3.38	YES	HRDOW					
L0000089	0	0.14286E-01	464723.1	3759756.9	248.8	3.63	6.98
3.38	YES	HRDOW					
L0000090	0	0.14286E-01	464736.2	3759749.6	249.4	3.63	6.98
3.38	YES	HRDOW					
L0000091	0	0.14286E-01	464749.3	3759742.2	249.8	3.63	6.98
3.38	YES	HRDOW					
L0000092	0	0.14286E-01	464762.3	3759734.9	250.2	3.63	6.98
3.38	YES	HRDOW					
L0000093	0	0.14286E-01	464775.4	3759727.5	250.3	3.63	6.98
3.38	YES	HRDOW					
L0000094	0	0.14286E-01	464788.5	3759720.2	250.6	3.63	6.98
3.38	YES	HRDOW					
L0000095	0	0.14286E-01	464801.5	3759712.8	251.0	3.63	6.98
3.38	YES	HRDOW					
L0000096	0	0.14286E-01	464814.6	3759705.5	251.6	3.63	6.98
3.38	YES	HRDOW					
L0000097	0	0.14286E-01	464827.7	3759698.1	252.2	3.63	6.98
3.38	YES	HRDOW					
L0000098	0	0.14286E-01	464840.8	3759690.8	253.0	3.63	6.98
3.38	YES	HRDOW					
L0000099	0	0.14286E-01	464853.8	3759683.4	253.7	3.63	6.98
3.38	YES	HRDOW					
L0000100	0	0.14286E-01	464866.9	3759676.0	254.0	3.63	6.98
3.38	YES	HRDOW					
L0000101	0	0.14286E-01	464880.0	3759668.7	254.2	3.63	6.98
3.38	YES	HRDOW					
L0000102	0	0.14286E-01	464893.1	3759661.3	254.4	3.63	6.98
3.38	YES	HRDOW					
L0000103	0	0.14286E-01	464906.1	3759654.0	254.7	3.63	6.98
3.38	YES	HRDOW					
L0000104	0	0.14286E-01	464919.2	3759646.6	254.9	3.63	6.98
3.38	YES	HRDOW					
L0000105	0	0.14286E-01	464932.3	3759639.3	255.1	3.63	6.98
3.38	YES	HRDOW					
L0000106	0	0.14286E-01	464945.4	3759631.9	255.2	3.63	6.98
3.38	YES	HRDOW					
L0000107	0	0.14286E-01	464958.4	3759624.6	255.3	3.63	6.98
3.38	YES	HRDOW					
L0000108	0	0.14286E-01	464971.5	3759617.2	255.4	3.63	6.98
3.38	YES	HRDOW					
L0000109	0	0.14286E-01	464984.6	3759609.9	255.7	3.63	6.98

3.38	YES	HRDOW						
L0000110		0	0.14286E-01	464997.7	3759602.5	256.1	3.63	6.98
3.38	YES	HRDOW						
L0000111		0	0.14286E-01	465010.7	3759595.2	256.6	3.63	6.98
3.38	YES	HRDOW						
L0000112		0	0.14286E-01	465023.8	3759587.8	257.2	3.63	6.98
3.38	YES	HRDOW						
L0000113		0	0.14286E-01	465036.9	3759580.5	257.5	3.63	6.98
3.38	YES	HRDOW						
L0000114		0	0.14286E-01	465050.0	3759573.1	257.7	3.63	6.98
3.38	YES	HRDOW						
L0000115		0	0.14286E-01	465063.0	3759565.8	258.0	3.63	6.98
3.38	YES	HRDOW						
L0000116		0	0.14286E-01	465076.1	3759558.4	258.2	3.63	6.98
3.38	YES	HRDOW						
L0000117		0	0.14286E-01	465089.2	3759551.0	258.5	3.63	6.98
3.38	YES	HRDOW						
L0000118		0	0.14286E-01	465102.3	3759543.7	258.7	3.63	6.98
3.38	YES	HRDOW						
L0000119		0	0.14286E-01	465115.3	3759536.3	258.9	3.63	6.98
3.38	YES	HRDOW						
L0000120		0	0.14286E-01	465128.4	3759529.0	259.1	3.63	6.98

3.38 YES HRDOW
 ▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

L0000121		0	0.14286E-01	465141.5	3759521.6	259.3	3.63	6.98
3.38	YES	HRDOW						
L0000122		0	0.14286E-01	465154.6	3759514.3	259.5	3.63	6.98
3.38	YES	HRDOW						
L0000123		0	0.14286E-01	465167.6	3759506.9	259.7	3.63	6.98
3.38	YES	HRDOW						
L0000124		0	0.14286E-01	465180.7	3759499.6	259.8	3.63	6.98
3.38	YES	HRDOW						

L0000125	0	0.14286E-01	465193.8	3759492.2	260.0	3.63	6.98
3.38	YES	HRDOW					
L0000126	0	0.14286E-01	465206.8	3759484.9	260.1	3.63	6.98
3.38	YES	HRDOW					
L0000127	0	0.14286E-01	465219.9	3759477.5	260.3	3.63	6.98
3.38	YES	HRDOW					
L0000128	0	0.14286E-01	465233.0	3759470.2	260.4	3.63	6.98
3.38	YES	HRDOW					
L0000129	0	0.14286E-01	465246.1	3759462.8	260.6	3.63	6.98
3.38	YES	HRDOW					
L0000130	0	0.14286E-01	465259.1	3759455.5	260.7	3.63	6.98
3.38	YES	HRDOW					
L0000131	0	0.14286E-01	465272.2	3759448.1	260.8	3.63	6.98
3.38	YES	HRDOW					
L0000132	0	0.14286E-01	465285.3	3759440.8	261.0	3.63	6.98
3.38	YES	HRDOW					
L0000133	0	0.14286E-01	465298.4	3759433.4	261.2	3.63	6.98
3.38	YES	HRDOW					
L0000134	0	0.14286E-01	465311.4	3759426.1	261.4	3.63	6.98
3.38	YES	HRDOW					
L0000135	0	0.14286E-01	465324.5	3759418.7	261.5	3.63	6.98
3.38	YES	HRDOW					
L0000136	0	0.14286E-01	465337.6	3759411.3	261.7	3.63	6.98
3.38	YES	HRDOW					
L0000137	0	0.14286E-01	465350.7	3759404.0	261.8	3.63	6.98
3.38	YES	HRDOW					
L0000138	0	0.14286E-01	465363.7	3759396.6	262.0	3.63	6.98
3.38	YES	HRDOW					
L0000139	0	0.14286E-01	465376.8	3759389.3	262.1	3.63	6.98
3.38	YES	HRDOW					
L0000140	0	0.14286E-01	465389.9	3759381.9	262.3	3.63	6.98
3.38	YES	HRDOW					
L0000141	0	0.14286E-01	465403.0	3759374.6	262.5	3.63	6.98
3.38	YES	HRDOW					
L0000142	0	0.14286E-01	465416.0	3759367.2	262.7	3.63	6.98
3.38	YES	HRDOW					
L0000143	0	0.14286E-01	465429.1	3759359.9	263.0	3.63	6.98
3.38	YES	HRDOW					
L0000144	0	0.14286E-01	465442.2	3759352.5	263.2	3.63	6.98
3.38	YES	HRDOW					
L0000145	0	0.14286E-01	465455.3	3759345.2	263.4	3.63	6.98
3.38	YES	HRDOW					
L0000146	0	0.14286E-01	465468.3	3759337.8	263.6	3.63	6.98
3.38	YES	HRDOW					
L0000147	0	0.14286E-01	465481.4	3759330.5	263.1	3.63	6.98
3.38	YES	HRDOW					
L0000148	0	0.14286E-01	465494.5	3759323.1	261.6	3.63	6.98
3.38	YES	HRDOW					
L0000149	0	0.14286E-01	465507.6	3759315.8	259.8	3.63	6.98
3.38	YES	HRDOW					
L0000150	0	0.14286E-01	465520.6	3759308.4	258.5	3.63	6.98

3.38 YES HRDOW

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
OFFROAD	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
L0000006	, L0000007 , L0000008 ,
	L0000009 , L0000010 , L0000011 , L0000012 , L0000013 ,
L0000014	, L0000015 , L0000016 ,
	L0000017 , L0000018 , L0000019 , L0000020 , L0000021 ,
L0000022	, L0000023 , L0000024 ,
	L0000025 , L0000026 , L0000027 , L0000028 , L0000029 ,
L0000030	, L0000031 , L0000032 ,
	L0000033 , L0000034 , L0000035 , L0000036 , L0000037 ,
L0000038	, L0000039 , L0000040 ,
	L0000041 , L0000042 , L0000043 , L0000044 , L0000045 ,
L0000046	, L0000047 , L0000048 ,
	L0000049 , L0000050 , L0000051 , L0000052 , L0000053 ,
L0000054	, L0000055 , L0000056 ,
	L0000057 , L0000058 , L0000059 , L0000060 , L0000061 ,
L0000062	, L0000063 , L0000064 ,
	L0000065 , L0000066 , L0000067 , L0000068 , L0000069 ,
L0000070	, L0000071 , L0000072 ,
	L0000073 , L0000074 , L0000075 , L0000076 , L0000077 ,
L0000078	, L0000079 , L0000080 ,
ONROAD	L0000081 , L0000082 , L0000083 , L0000084 , L0000085 ,
L0000086	, L0000087 , L0000088 ,
	L0000089 , L0000090 , L0000091 , L0000092 , L0000093 ,
L0000094	, L0000095 , L0000096 ,

L0000102	L0000097 , L0000103	L0000098 , L0000104	L0000099 ,	L0000100 ,	L0000101 ,
L0000110	L0000105 , L0000111	L0000106 , L0000112	L0000107 ,	L0000108 ,	L0000109 ,
L0000118	L0000113 , L0000119	L0000114 , L0000120	L0000115 ,	L0000116 ,	L0000117 ,
L0000126	L0000121 , L0000127	L0000122 , L0000128	L0000123 ,	L0000124 ,	L0000125 ,
L0000134	L0000129 , L0000135	L0000130 , L0000136	L0000131 ,	L0000132 ,	L0000133 ,
L0000142	L0000137 , L0000143	L0000138 , L0000144	L0000139 ,	L0000140 ,	L0000141 ,
L0000150	L0000145 ,	L0000146 ,	L0000147 ,	L0000148 ,	L0000149 ,

ALL L0000001 , L0000002 , L0000003 , L0000004 , L0000005 ,
 L0000006 , L0000007 , L0000008 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0000014	L0000009 , L0000010 , L0000011 , L0000012 , L0000013 , L0000015 , L0000016 ,
L0000022	L0000017 , L0000018 , L0000019 , L0000020 , L0000021 , L0000023 , L0000024 ,
L0000030	L0000025 , L0000026 , L0000027 , L0000028 , L0000029 , L0000031 , L0000032 ,
L0000038	L0000033 , L0000034 , L0000035 , L0000036 , L0000037 , L0000039 , L0000040 ,

L0000046	L0000041 , L0000047	, L0000042 , L0000048	, L0000043 ,	, L0000044	, L0000045	,
L0000054	L0000049 , L0000055	, L0000050 , L0000056	, L0000051 ,	, L0000052	, L0000053	,
L0000062	L0000057 , L0000063	, L0000058 , L0000064	, L0000059 ,	, L0000060	, L0000061	,
L0000070	L0000065 , L0000071	, L0000066 , L0000072	, L0000067 ,	, L0000068	, L0000069	,
L0000078	L0000073 , L0000079	, L0000074 , L0000080	, L0000075 ,	, L0000076	, L0000077	,
L0000086	L0000081 , L0000087	, L0000082 , L0000088	, L0000083 ,	, L0000084	, L0000085	,
L0000094	L0000089 , L0000095	, L0000090 , L0000096	, L0000091 ,	, L0000092	, L0000093	,
L0000102	L0000097 , L0000103	, L0000098 , L0000104	, L0000099 ,	, L0000100	, L0000101	,
L0000110	L0000105 , L0000111	, L0000106 , L0000112	, L0000107 ,	, L0000108	, L0000109	,
L0000118	L0000113 , L0000119	, L0000114 , L0000120	, L0000115 ,	, L0000116	, L0000117	,
L0000126	L0000121 , L0000127	, L0000122 , L0000128	, L0000123 ,	, L0000124	, L0000125	,
L0000134	L0000129 , L0000135	, L0000130 , L0000136	, L0000131 ,	, L0000132	, L0000133	,
L0000142	L0000137 , L0000143	, L0000138 , L0000144	, L0000139 ,	, L0000140	, L0000141	,
L0000150	L0000145 ,	, L0000146	, L0000147	, L0000148	, L0000149	,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0000005 L0000008	2189641. , L0000006 ,	L0000001 , L0000007	, L0000002 ,	, L0000003	, L0000004 ,
L0000014	L0000009 , L0000015	, L0000010 , L0000016	, L0000011 ,	, L0000012	, L0000013 ,
L0000022	L0000017 , L0000023	, L0000018 , L0000024	, L0000019 ,	, L0000020	, L0000021 ,
L0000030	L0000025 , L0000031	, L0000026 , L0000032	, L0000027 ,	, L0000028	, L0000029 ,
L0000038	L0000033 , L0000039	, L0000034 , L0000040	, L0000035 ,	, L0000036	, L0000037 ,
L0000046	L0000041 , L0000047	, L0000042 , L0000048	, L0000043 ,	, L0000044	, L0000045 ,
L0000054	L0000049 , L0000055	, L0000050 , L0000056	, L0000051 ,	, L0000052	, L0000053 ,
L0000062	L0000057 , L0000063	, L0000058 , L0000064	, L0000059 ,	, L0000060	, L0000061 ,
L0000070	L0000065 , L0000071	, L0000066 , L0000072	, L0000067 ,	, L0000068	, L0000069 ,
L0000078	L0000073 , L0000079	, L0000074 , L0000080	, L0000075 ,	, L0000076	, L0000077 ,
L0000086	L0000081 , L0000087	, L0000082 , L0000088	, L0000083 ,	, L0000084	, L0000085 ,
L0000094	L0000089 , L0000095	, L0000090 , L0000096	, L0000091 ,	, L0000092	, L0000093 ,
L0000102	L0000097 , L0000103	, L0000098 , L0000104	, L0000099 ,	, L0000100	, L0000101 ,
L0000110	L0000105 , L0000111	, L0000106 , L0000112	, L0000107 ,	, L0000108	, L0000109 ,
L0000118	L0000113 , L0000119	, L0000114 , L0000120	, L0000115 ,	, L0000116	, L0000117 ,

L0000121 , L0000122 , L0000123 , L0000124 , L0000125 ,
L0000126 , L0000127 , L0000128 ,

L0000129 , L0000130 , L0000131 , L0000132 , L0000133 ,
L0000134 , L0000135 , L0000136 ,

L0000137 , L0000138 , L0000139 , L0000140 , L0000141 ,
L0000142 , L0000143 , L0000144 ,

L0000145 , L0000146 , L0000147 , L0000148 , L0000149 ,
L0000150 ,

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000001 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
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*** 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 = L0000002 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 ***
Structure *** Riverside Community Hospital Parking
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*** 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 = L0000003 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
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 *** 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 = L0000004 ; SOURCE TYPE = VOLUME :

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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
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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 = L0000005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1		2		3		4		5	
6		7		8					
9		10		11		12		13	
14		15		16					
17		18		19		20		21	
22		23		24					

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** 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 = L0000006      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
    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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000007      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
```

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000008 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000009 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000011 ; SOURCE TYPE = VOLUME :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000012 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000013 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000014 ; 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					

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000015											
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR						

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000016 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000017      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000018      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
```

22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000019 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000020 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000021 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000022 ; SOURCE TYPE = VOLUME :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000023 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000024 ; 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				

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000025 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000026 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000027 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000028      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000029      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 ***
 *** 14:15:48

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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 = L0000030 ; SOURCE TYPE = VOLUME :

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 = WEEKDAY

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000031 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000032 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000033 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000034 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000035 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000036 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000037 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
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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 = L0000038 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000039 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000040 ; 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					

*** AERMOD - VERSION 21112 *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000041 ; SOURCE TYPE = VOLUME :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	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 21112 *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000042 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** 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 = L0000043 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

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

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

DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
 14 .0000E+00 15 .0000E+00 16 .0000E+00
 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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000044 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

```

22 .0000E+00 23 .0000E+00 24 .0000E+00
                                DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6   .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14  .0000E+00   15 .0000E+00   16 .0000E+00
    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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000045 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
- - - - -
                                DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6   .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14  .1000E+01   15 .1000E+01   16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22  .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SATURDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6   .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14  .0000E+00   15 .0000E+00   16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22  .0000E+00  23 .0000E+00  24 .0000E+00
                                DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6   .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14  .0000E+00   15 .0000E+00   16 .0000E+00
    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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000046 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000047 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000048 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000049 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000050 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000051 ; 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

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000052 ; 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

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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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 = L0000053 ; 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

*** AERMOD - VERSION 21112 ***
Structure *** Riverside Community Hospital Parking
11/22/24

*** 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 = L0000054 ; 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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000055 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  - - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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

		DAY OF WEEK = WEEKDAY				
	1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00	
6	.0000E+00	7 .0000E+00	8 .1000E+01			
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01	
14	.1000E+01	15 .1000E+01	16 .0000E+00			
	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
*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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

```
SOURCE ID = L0000057      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
 14 .1000E+01   15 .1000E+01   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
 22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
 14 .0000E+00   15 .0000E+00   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
 22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
 14 .0000E+00   15 .0000E+00   16 .0000E+00
    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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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SOURCE ID = L0000058      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
 14 .1000E+01   15 .1000E+01   16 .0000E+00
```

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000059 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000060 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000061 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000062 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000063 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000064 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000065 ; 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					

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000066 ; SOURCE TYPE = VOLUME :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
- - - - -									
- - - - -									

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000067 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000068      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000069      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
```

22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000070 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000071 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000072 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000073 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000074 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000075 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000076 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000077 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000078 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000079      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000080      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000081 ; SOURCE TYPE = VOLUME :

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 = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000082 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000083 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000084 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000085 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000086 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000087 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000088 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000089 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000090 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000091 ; 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					

*** AERMOD - VERSION 21112 *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000092											
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR						
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	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 21112 *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000093 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000094 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** 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 = L0000095 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000096 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000097 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000098 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000099 ; 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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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

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

SOURCE ID = L0000100 ; 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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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

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

SOURCE ID = L0000101 ; 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					

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000102 ; 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

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000103 ; 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

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000104 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 ***
Structure *** Riverside Community Hospital Parking
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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 = L0000105 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000106 ; SOURCE TYPE = VOLUME :

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				
*** AERMOD - VERSION 21112 ***				*** Riverside Community Hospital Parking					
Structure				11/22/24					
*** AERMET - VERSION 16216 ***				***					
				14:15:48					

[illegible]

		DAY OF WEEK = SATURDAY					
	1 .0000E+00	2 .0000E+00	3 .0000E+00	4 .0000E+00	5 .0000E+00		
6	.0000E+00	7 .0000E+00	8 .0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00		
14	.0000E+00	15 .0000E+00	16 .0000E+00				
	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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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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

```
SOURCE ID = L0000108      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
 14 .1000E+01   15 .1000E+01   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
 22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SATURDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
 14 .0000E+00   15 .0000E+00   16 .0000E+00
    17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
 22 .0000E+00   23 .0000E+00   24 .0000E+00
- - - - - DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
 14 .0000E+00   15 .0000E+00   16 .0000E+00
    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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000109      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
HOUR   SCALAR  HOUR   SCALAR  HOUR   SCALAR
- - - - -
- - - - - DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
  6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
 14 .1000E+01   15 .1000E+01   16 .0000E+00
```

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000110 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000111 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000112 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** 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 = L0000113 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000114 ; 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

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

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

*** 14:15:48

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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 = L0000115 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000116 ; 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					

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000117 ; SOURCE TYPE = VOLUME :									
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
- - - - -									
- - - - -									

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 = L0000119      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000120      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
```

22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000121 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000123 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000124 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000125 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000126 ; 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				

▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

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

14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000127 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000128 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000129 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000130      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SATURDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                DAY OF WEEK = SUNDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .0000E+00
      9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
      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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48
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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 = L0000131      ; SOURCE TYPE = VOLUME      :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - -
- - - - -
                                DAY OF WEEK = WEEKDAY
      1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
6 .0000E+00    7 .0000E+00    8 .1000E+01
      9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
      17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
```

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 ***
 *** 14:15:48

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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 = L0000132 ; SOURCE TYPE = VOLUME :

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 = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000133 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000134 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000135		; SOURCE TYPE = VOLUME		:	
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000136 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000137 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
 *** 14:15:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000138 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000139 ; 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
▲ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000140 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000141 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000142 ; 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					

*** AERMOD - VERSION 21112 *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0000143											
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR						
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	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 21112 *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000144 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking

Structure *** 11/22/24
*** AERMET - VERSION 16216 ***
*** 14:15:48

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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 = L0000145 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.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 21112 *** *** Riverside Community Hospital Parking
 Structure *** 11/22/24
 *** AERMET - VERSION 16216 *** ***
 *** 14:15:48

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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 = L0000146 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000147 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - -
- - - - -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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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 = L0000148 ; 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				

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000149 ; 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

*** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** 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 = L0000150 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

- - - - -
- - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

14 .0000E+00 15 .0000E+00 16 .0000E+00
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 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24

*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

(463865.1, 3759834.0, 247.5, 402.1, 0.0);	(463915.1, 3759834.0, 244.6, 402.1, 0.0);
(463965.1, 3759834.0, 243.2, 402.1, 0.0);	(464015.1, 3759834.0, 241.9, 402.1, 0.0);
(464065.1, 3759834.0, 243.0, 402.1, 0.0);	(464115.1, 3759834.0, 243.6, 402.1, 0.0);
(464165.1, 3759834.0, 243.1, 402.1, 0.0);	(464215.1, 3759834.0, 243.0, 402.1, 0.0);
(464265.1, 3759834.0, 244.1, 402.1, 0.0);	(464315.1, 3759834.0, 246.4, 402.1, 0.0);
(464365.1, 3759834.0, 249.6, 402.1, 0.0);	(464415.1, 3759834.0, 250.6, 402.1, 0.0);
(464465.1, 3759834.0, 244.9, 402.1, 0.0);	(464515.1, 3759834.0, 244.8, 402.1, 0.0);
(463865.1, 3759884.0, 249.8, 402.1, 0.0);	(463915.1, 3759884.0, 248.4, 402.1, 0.0);
(463965.1, 3759884.0, 248.2, 402.1, 0.0);	(464015.1, 3759884.0, 246.9, 402.1, 0.0);
(464065.1, 3759884.0, 245.9, 402.1, 0.0);	(464115.1, 3759884.0, 244.6, 402.1, 0.0);
(464165.1, 3759884.0, 244.0, 402.1, 0.0);	(464215.1, 3759884.0, 244.8, 402.1, 0.0);
(464265.1, 3759884.0, 247.4, 402.1, 0.0);	(464315.1, 3759884.0, 250.3, 402.1, 0.0);
(464365.1, 3759884.0, 252.2, 402.1, 0.0);	(464415.1, 3759884.0, 252.9, 402.1, 0.0);
(464465.1, 3759884.0, 250.0, 402.1, 0.0);	(464515.1, 3759884.0, 248.9, 402.1, 0.0);
(463865.1, 3759934.0, 249.1, 402.1, 0.0);	(463915.1, 3759934.0, 253.1, 402.1, 0.0);
(463965.1, 3759934.0, 252.4, 402.1, 0.0);	(464015.1, 3759934.0, 252.3, 402.1, 0.0);
(464115.1, 3759934.0, 248.9, 402.1, 0.0);	(464165.1, 3759934.0, 246.7, 402.1, 0.0);
(464215.1, 3759934.0, 247.6, 402.1, 0.0);	(464265.1, 3759934.0, 250.8, 402.1, 0.0);

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(464415.1, 3759934.0, 253.7, 402.1, 0.0);	(464465.1,
3759934.0, 252.8, 402.1, 0.0);	
(464515.1, 3759934.0, 252.0, 402.1, 0.0);	(464565.1,
3759934.0, 252.2, 402.1, 0.0);	
(464665.1, 3759934.0, 251.2, 402.1, 0.0);	(463865.1,
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(464115.1, 3759984.0, 253.1, 402.1, 0.0);	(464165.1,
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(464215.1, 3759984.0, 249.4, 402.1, 0.0);	(464265.1,
3759984.0, 251.9, 402.1, 0.0);	
(464315.1, 3759984.0, 253.4, 402.1, 0.0);	(464365.1,
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3760034.0, 253.6, 402.1, 0.0);	
(464215.1, 3760034.0, 251.3, 402.1, 0.0);	(464265.1,
3760034.0, 251.4, 402.1, 0.0);	
(464315.1, 3760034.0, 253.4, 402.1, 0.0);	(464365.1,
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(464415.1, 3760034.0, 254.0, 402.1, 0.0);	(464465.1,
3760034.0, 253.9, 402.1, 0.0);	
(464515.1, 3760034.0, 253.6, 402.1, 0.0);	(464565.1,
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(464615.1, 3760034.0, 253.8, 402.1, 0.0);	(464665.1,
3760034.0, 253.8, 402.1, 0.0);	
(464715.1, 3760034.0, 253.6, 402.1, 0.0);	(464815.1,
3760034.0, 254.3, 402.1, 0.0);	
(464865.1, 3760034.0, 254.7, 402.1, 0.0);	(464915.1,
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(465065.1, 3760034.0, 256.2, 402.1, 0.0);	(464165.1,
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(464215.1, 3760084.0, 254.0, 402.1, 0.0);	(464265.1,
3760084.0, 251.7, 402.1, 0.0);	
(464315.1, 3760084.0, 252.7, 402.1, 0.0);	(464365.1,
3760084.0, 253.8, 402.1, 0.0);	
(464415.1, 3760084.0, 254.1, 402.1, 0.0);	(464465.1,
3760084.0, 254.1, 402.1, 0.0);	
(464515.1, 3760084.0, 253.7, 402.1, 0.0);	(464565.1,
3760084.0, 253.7, 402.1, 0.0);	
(464615.1, 3760084.0, 253.9, 402.1, 0.0);	(464665.1,
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(464715.1, 3760084.0, 254.5, 402.1, 0.0);	(464865.1,

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( 464915.1, 3760084.0,      255.5,      402.1,      0.0);      ( 464965.1,
3760084.0,      255.9,      402.1,      0.0);
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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( 465015.1, 3760084.0,      256.3,      402.1,      0.0);      ( 464115.1,
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( 464165.1, 3760134.0,      258.8,      402.1,      0.0);      ( 464215.1,
3760134.0,      256.2,      402.1,      0.0);
( 464265.1, 3760134.0,      254.3,      402.1,      0.0);      ( 464315.1,
3760134.0,      252.7,      402.1,      0.0);
( 464365.1, 3760134.0,      253.1,      402.1,      0.0);      ( 464415.1,
3760134.0,      254.0,      402.1,      0.0);
( 464465.1, 3760134.0,      254.1,      402.1,      0.0);      ( 464515.1,
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( 464565.1, 3760134.0,      253.8,      402.1,      0.0);      ( 464615.1,
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( 464665.1, 3760134.0,      254.3,      402.1,      0.0);      ( 464715.1,
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( 464765.1, 3760134.0,      254.9,      402.1,      0.0);      ( 464815.1,
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( 464865.1, 3760134.0,      255.4,      402.1,      0.0);      ( 464915.1,
3760134.0,      255.7,      402.1,      0.0);
( 464965.1, 3760134.0,      255.9,      402.1,      0.0);      ( 465015.1,
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( 465065.1, 3760134.0,      256.2,      402.1,      0.0);      ( 463865.1,
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( 464015.1, 3760184.0,      266.8,      402.1,      0.0);      ( 464065.1,
3760184.0,      265.0,      402.1,      0.0);
( 464115.1, 3760184.0,      263.3,      402.1,      0.0);      ( 464165.1,
3760184.0,      261.2,      402.1,      0.0);
( 464215.1, 3760184.0,      258.6,      402.1,      0.0);      ( 464265.1,
3760184.0,      257.2,      402.1,      0.0);
( 464315.1, 3760184.0,      255.0,      402.1,      0.0);      ( 464365.1,
3760184.0,      253.5,      402.1,      0.0);
( 464415.1, 3760184.0,      253.4,      402.1,      0.0);      ( 464465.1,
3760184.0,      253.6,      402.1,      0.0);
( 464515.1, 3760184.0,      254.1,      402.1,      0.0);      ( 464565.1,
3760184.0,      254.0,      402.1,      0.0);
( 464615.1, 3760184.0,      254.2,      402.1,      0.0);      ( 464665.1,
3760184.0,      254.5,      402.1,      0.0);

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(465015.1, 3760184.0, 256.2, 402.1, 0.0);	(465065.1,
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3760234.0, 278.3, 402.1, 0.0);	
(463965.1, 3760234.0, 273.8, 402.1, 0.0);	(464015.1,
3760234.0, 270.2, 402.1, 0.0);	
(464065.1, 3760234.0, 268.2, 402.1, 0.0);	(464115.1,
3760234.0, 265.3, 402.1, 0.0);	
(464165.1, 3760234.0, 262.7, 402.1, 0.0);	(464215.1,
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3760234.0, 255.7, 402.1, 0.0);	
(464915.1, 3760234.0, 256.0, 402.1, 0.0);	(464965.1,
3760234.0, 256.2, 402.1, 0.0);	
(465015.1, 3760234.0, 256.4, 402.1, 0.0);	(465065.1,
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(464265.1, 3760284.0, 260.7, 402.1, 0.0);	(464315.1,
3760284.0, 258.8, 402.1, 0.0);	
(464365.1, 3760284.0, 256.7, 402.1, 0.0);	(464415.1,
3760284.0, 254.4, 402.1, 0.0);	
(464465.1, 3760284.0, 253.1, 402.1, 0.0);	(464515.1,
3760284.0, 253.7, 402.1, 0.0);	
(464565.1, 3760284.0, 254.3, 402.1, 0.0);	(464615.1,
3760284.0, 254.5, 402.1, 0.0);	
(464665.1, 3760284.0, 254.8, 402.1, 0.0);	(464715.1,
3760284.0, 255.0, 402.1, 0.0);	
(464915.1, 3760284.0, 256.0, 402.1, 0.0);	(464965.1,
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(465015.1, 3760284.0, 256.3, 402.1, 0.0);	(465065.1,

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( 463865.1, 3760334.0,      306.3,      402.1,      0.0);      ( 463915.1,
3760334.0,      291.8,      402.1,      0.0);
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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( 463965.1, 3760334.0,      282.0,      402.1,      0.0);      ( 464015.1,
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3760334.0,      269.7,      402.1,      0.0);
( 464165.1, 3760334.0,      267.4,      402.1,      0.0);      ( 464215.1,
3760334.0,      265.2,      402.1,      0.0);
( 464265.1, 3760334.0,      262.7,      402.1,      0.0);      ( 464315.1,
3760334.0,      260.1,      402.1,      0.0);
( 464365.1, 3760334.0,      257.9,      402.1,      0.0);      ( 464415.1,
3760334.0,      255.5,      402.1,      0.0);
( 464465.1, 3760334.0,      253.6,      402.1,      0.0);      ( 464515.1,
3760334.0,      253.1,      402.1,      0.0);
( 464565.1, 3760334.0,      253.7,      402.1,      0.0);      ( 464615.1,
3760334.0,      254.1,      402.1,      0.0);
( 464665.1, 3760334.0,      254.2,      402.1,      0.0);      ( 464715.1,
3760334.0,      254.7,      402.1,      0.0);
( 464765.1, 3760334.0,      255.0,      402.1,      0.0);      ( 464815.1,
3760334.0,      255.4,      402.1,      0.0);
( 464865.1, 3760334.0,      255.8,      402.1,      0.0);      ( 464915.1,
3760334.0,      255.9,      402.1,      0.0);
( 465397.4, 3759591.3,      261.2,      261.2,      0.0);      ( 464972.4,
3759234.8,      252.4,      259.6,      0.0);
( 465022.4, 3759234.8,      257.6,      257.6,      0.0);      ( 464872.4,
3759284.8,      252.9,      258.1,      0.0);
( 464922.4, 3759284.8,      256.2,      256.2,      0.0);      ( 464972.4,
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( 465022.4, 3759284.8,      259.6,      259.6,      0.0);      ( 465072.4,
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( 464872.4, 3759334.8,      252.3,      259.2,      0.0);      ( 464922.4,
3759334.8,      258.7,      258.7,      0.0);
( 464972.4, 3759334.8,      259.3,      259.3,      0.0);      ( 465022.4,
3759334.8,      259.4,      259.4,      0.0);
( 465072.4, 3759334.8,      259.6,      259.6,      0.0);      ( 465122.4,
3759334.8,      259.8,      259.8,      0.0);
( 464922.4, 3759384.8,      258.1,      258.1,      0.0);      ( 464972.4,
3759384.8,      259.2,      259.2,      0.0);

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3758798.9, 254.4, 254.4,	0.0);	
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(464200.7, 3758798.9, 257.2, 257.2,	0.0);	(464250.7,
3758798.9, 257.6, 257.6,	0.0);	
(464300.7, 3758798.9, 258.3, 258.3,	0.0);	(464350.7,
3758798.9, 258.9, 258.9,	0.0);	
(464400.7, 3758798.9, 259.4, 259.4,	0.0);	(464450.7,
3758798.9, 259.9, 259.9,	0.0);	
(464500.7, 3758798.9, 260.3, 260.3,	0.0);	(464550.7,
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(464600.7, 3758798.9, 261.4, 261.4,	0.0);	(464650.7,
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(464700.7, 3758798.9, 261.9, 261.9,	0.0);	(464750.7,
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(463850.7, 3758838.9, 254.1, 254.1,	0.0);	(463900.7,
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(464050.7, 3758838.9, 255.4, 255.4,	0.0);	(464100.7,
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(464150.7, 3758838.9, 256.4, 256.4,	0.0);	(464200.7,
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(464250.7, 3758838.9, 257.3, 257.3,	0.0);	(464300.7,
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(464350.7, 3758838.9, 258.5, 258.5,	0.0);	(464400.7,
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(464450.7, 3758838.9, 259.6, 259.6,	0.0);	(464500.7,
3758838.9, 260.0, 260.0,	0.0);	
(464550.7, 3758838.9, 260.4, 260.4,	0.0);	(464600.7,
3758838.9, 260.8, 260.8,	0.0);	
(464650.7, 3758838.9, 261.3, 261.3,	0.0);	(464700.7,
3758838.9, 261.8, 261.8,	0.0);	
(464750.7, 3758838.9, 256.4, 261.8,	0.0);	(463750.7,
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(463800.7, 3758878.9, 253.4, 253.4,	0.0);	(463850.7,

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( 463900.7, 3758878.9,      254.1,      254.1,      0.0);      ( 463950.7,
3758878.9,      254.5,      254.5,      0.0);
^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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( 464000.7, 3758878.9,      254.8,      254.8,      0.0);      ( 464050.7,
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( 464100.7, 3758878.9,      255.7,      255.7,      0.0);      ( 464150.7,
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( 464200.7, 3758878.9,      256.6,      256.6,      0.0);      ( 464250.7,
3758878.9,      257.0,      257.0,      0.0);
( 464300.7, 3758878.9,      257.6,      257.6,      0.0);      ( 464350.7,
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( 464250.7, 3758918.9,      256.8,      256.8,      0.0);      ( 464300.7,
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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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( 464700.7, 3759038.9,      259.3,      260.3,      0.0);      ( 463750.7,
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( 464400.7, 3759078.9,      257.8,      257.8,      0.0);      ( 464450.7,
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( 463950.7, 3759118.9,      252.8,      402.1,      0.0);      ( 464000.7,
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^ *** AERMOD - VERSION 21112 *** *** Riverside Community Hospital Parking
Structure *** 11/22/24
*** AERMET - VERSION 16216 *** ***
*** 14:15:48

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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

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