



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

February 17, 2025

BY ELECTRONIC MAIL

Mark Gorog P.E., Regional Manager Air Quality Program
Pennsylvania Department of Environmental Protection
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222

RE: Shell Chemical Appalachia LLC Submittal of Monthly Emissions Report due February 2025

Dear Mark:

Shell Chemical Appalachia LLC ("Shell"), located in Beaver County, Pennsylvania is submitting this Monthly Emission Report to the Pennsylvania Department of Environmental Protection (PADEP) in accordance with Paragraph 6 of the May 24, 2023, Consent Order and Agreement (COA).

This submittal includes:

- Cumulative 12-month emissions data through end of January 2025 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through January 2025.
- Fence Line Monitoring data for January 2025 and monitoring locations map.

Please note the following:

- Emissions data are continually being refined to reflect more accurate data that have become available where applicable.
- The site-wide 12-month actual cumulative emissions are compliant for Volatile Organic Compounds (VOCs) and Carbon Monoxide (CO), and Hazardous Air Pollutants (HAPs) with the permit limits in the Plan Approval.
- For this month, NO_x site-wide 12-month actual cumulative emissions are non-compliant with the permit limit in the Plan Approval.

Finally, I certify these data are accurate based on reasonable belief and inquiry.

If you have any questions or comments concerning this information, please feel free to contact me at james.howell@shell.com or kimberly.kaal@shell.com.

Sincerely,



JJ Howell
Production Manager

CC: Michael J. Heilman, Litigation Coordinator
Valerie Shaffer, Air Quality District Supervisor
Scott Beaudway, Air Quality Specialist
Pierre Espejo, Shell Senior Legal Counsel
Martin Padilla, Health, Safety, Security and Environment Manager
Kimberly Kaal, Environmental Manager

SHELL POLYMERS MONACA
AIR EMISSIONS PROTOCOL for PADEP's INVENTORY PROGRAM
Date: as of February 17, 2024

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
031: Ethane Cracking Furnace #1 032: Ethane Cracking Furnace #2 033: Ethane Cracking Furnace #3 034: Ethane Cracking Furnace #4 035: Ethane Cracking Furnace #5 036: Ethane Cracking Furnace #6 037: Ethane Cracking Furnace #7 Main Burners Fuel Gas (Tail Gas, Natural Gas or Mixture of Tail gas and Natural Gas) Rated Capacity: 620 MMBtu/hr, each	- NOx, CO: CEMS analyzer hourly-block average output/Certified CEMS data. - PM-filt [all operating modes except decoke]: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors to be developed after stack testing. - PM10, PM 2.5 [all operating modes except decoke]: Vendor Data at 0.005 lb/MMBtu [Feb. 2020 Update Plan Approval Application]. Site-specific emission factors to be developed after stack testing. - PM-filt, PM10, PM2.5 [de-coking]: 1.86 lbs/hr / 180 MMBtu/hr = 0.0103 lb/MMBtu (preliminary vendor data at 1.86 lbs/hr and estimated heat input during decoking). [Feb. 2020 Update Plan Approval Application]. Site-specific emission factors to be developed after stack testing. - PM-cond [all operating modes but decoke]: PM – PM filt. PM-cond emissions are negligible. - VOC: LAER emission factor at 0.0019 lb/MMBtu. [Feb. 2020 Update Plan Approval Application]. Site-specific emission factors to be developed after stack testing. - SO2: material balance based on mass of fuel gas combusted, taking out the H2 portion of the mass and using the sulfur content in natural gas. Equation: $\text{FUEL GAS MASS} - \text{H}_2 (\text{WT}\%) / 100] * \text{S CONTENT} (\text{WT}\%) / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion", 5/2010. - Total HAPs (minus lead and E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors to be developed after stack testing. - Lead: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, but only considering the natural gas portion by removing the H2 content in the HHV of the fuel gas, consistent with the Feb. 2020 Plan Approval Application. - n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr (highest of external combustion factor). VCAPCD AB2588 combem[2].pdf - NH3 (ammonia slip): In-stack analyzer data. - CO2: Material balance based on mass of fuel gas combusted and carbon content in fuel. Equation: $\text{FUEL GAS MASS} * \text{C CONTENT} (\text{WT}\%) / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas, but only considering the natural gas portion by removing the H2 content in the HHV of the fuel gas, consistent with the Feb. 2020 Plan Approval Application. - N2O: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Fuel Gas Mass Combusted Burners A-D (kg/hr) - Fuel Gas Mass Combusted Burners E-H (kg/hr) - Fuel Gas Composition (% mol) - NG Sulfur (S) Content (ppmv), converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf - NOx, CO Analyzer Data (Block Average) (lbs/hr) - NH3 Analyzer Data (ppmvd) - Feed Rate Ethane (tonne/hr) - Decoke Status (Open/Closed) - Coil temperature (C) - Furnace O2 % <u>Calculated/Miscellaneous Inputs</u> - Fuel Gas Molecular Weight: Fuel Gas Composition and Standard Molecular Weight of Constituents - HHV of Fuel Gas: Fuel Gas Composition and Standard Heat of Combustion for Constituents % Carbon by weight and % H2 by weight: Fuel Gas Composition - Heat Rate of Fuel Gas: Fuel Gas Mass and HHV of Fuel Gas - H2 HHV Heat Release in Fuel Gas: H2 Composition (%mol), H2 Molecular Weight, Fuel Gas Molecular Weight, Fuel Gas HHV, H2 Heat of Combustion - Furnace Operating Mode - Normal Mode: Feed Rate Ethane > 43 tonne/hr - Feed In/Out Mode: Feed Rate Ethane < 43 tonne/hr - Hot Steam Standby Mode: Furnace feed <0.1 tonne/hr - Decoke Mode: Open/Closed - SU/SD Mode: Coil temperature <750
031: Ethane Cracking Furnace #1 032: Ethane Cracking Furnace #2 033: Ethane Cracking Furnace #3 034: Ethane Cracking Furnace #4 035: Ethane Cracking Furnace #5 036: Ethane Cracking Furnace #6 037: Ethane Cracking Furnace #7 Pilots (Natural Gas)	- NOx, CO: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998 until CEMS is online and verified. - PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. - n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf - SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG} (\text{WT}\%) / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion", 5/2010. - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $\text{NG FUEL MASS} * \text{C CONTENT} (\text{WT}\%) / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Pilot Natural Gas Mass Combusted (kg/hr) - Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density - Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) - Natural Gas Composition C1 – C6+ (%mol) - Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> - Heat Rate (MMBtu/hr) of Pilot: Pilot Natural Gas Mass and Natural Gas HHV - Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
101: Combustion Turbine/Duct Burner Unit #1 102: Combustion Turbine/Duct Burner Unit #2 103: Combustion Turbine/Duct Burner Unit #3	- NOx, CO: Certified CEMS using analyzer data and 40 CFR Part 75 Appendix D and F equations. - NH3 (ammonia slip): In-stack analyzer data when feasible. - PM-filt, PM-cond, PM10, PM2.5: Stack test factors (most recent). - VOC: Stack test factors (most recent). - HCHO (formaldehyde), benzene, toluene: Approved stack test factors developed from retest Dec 2022 and otherwise used PTE basis. - Total HAPs (minus formaldehyde, benzene, toluene): AP-42, Chapter 3.1, “Stationary Gas Turbines”, 4/2000. - SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $NG \text{ FUEL MASS} * S \text{ CONTENT NG (WT\%)} / 100 * MW \text{ SO}_2 / MW \text{ S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion”, 5/2010. - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $NG \text{ FUEL MASS} * C \text{ CONTENT (WT\%)} / 100 * MW \text{ CO}_2 / MW \text{ C}$. - CH4, N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Fuel Gas Mass Combusted Combustion Turbine (tonne/hr) - Fuel Gas Mass Combusted Duct Burners (tonne/hr) - Natural Gas HHV (Btu/scf), converted to Btu/lb - Natural Gas Composition C1 – C6+ (%mol) - Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> - Total Heat Input: Natural Gas Mass Rate and Natural Gas HHV - Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition
105: Diesel-Fired Emergency Generator Engines (2 unit) - Parking Garage Diesel Generator, 103 bhp, Cummins QSB5-G3 - Communications Tower Diesel Generator, 67 bhp, Kohler KDI 3404 TM	- NOx, CO, HC (VOC), PM-filt: Manufacturer Data Sheet (g/bhp). - PM10, PM2.5: AP-42, Appendix B.2, “Generalized Particle Size Distribution”, 9/90, $PM_{10} = 0.96 * PM$ and $PM_{2.5} = 0.90 * PM$. - PM-cond: AP-42, Chapter 3.4, “Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. - SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: $DIESEL \text{ MASS} * S \text{ CONTENT DIESEL (ppmw)} / 10000 \text{ ppmw} / 100 * MW \text{ SO}_2 / MW \text{ S}$. - HAP: AP-42, Chapter 3.3, “Gasoline and Diesel Industrial Engines”, 10/96. - CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	<u>Data Inputs</u> - Operating Hours – collected internally on monthly basis - Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) - Diesel HHV: 139,600 Btu/gal - Diesel Density: 7.674 lb/gal - Sulfur Content of Diesel: 15 ppmw <u>Calculated/Miscellaneous Inputs</u> - Heat Input (MMBtu/hr): Engine capacity and BSFC - Hourly Fuel Consumption: Heat Input and Diesel HHV
106: Fire Pump Engines (2 units) - Fire Pump A (Diesel), 488 hp, Cummins CFP15E-F10 - Fire Pump B (Diesel), 488 hp, Cummins CFP15E-F10	- NOx, CO, NMNH (VOC), PM-filt: Manufacturer Data Sheet (g/bhp). - PM10, PM2.5: AP-42, Appendix B.2, “Generalized Particle Size Distribution”, 9/90, $PM_{10} = 0.96 * PM$ and $PM_{2.5} = 0.90 * PM$. - PM-cond: AP-42, Chapter 3.4, “Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. - SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: $DIESEL \text{ MASS} * S \text{ CONTENT DIESEL (ppmw)} / 10000 \text{ ppmw} / 100 * MW \text{ SO}_2 / MW \text{ S}$. - HAP: AP-42, Chapter 3.3, “Gasoline and Diesel Industrial Engines”, 10/96. - CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	<u>Data Inputs</u> - Operating Hours – collected internally on monthly basis - Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) - Diesel HHV: 139,600 Btu/gal - Diesel Density: 7.674 lb/gal - Sulfur Content of Diesel: 15 ppmw <u>Calculated/Miscellaneous Inputs</u> - Heat Input (MMBtu/hr): Engine capacity and BSFC - Hourly Fuel Consumption: Heat Input and Diesel HHV
107: Natural Gas Fired Emergency Generator Engines (3) - Backup Generator Lift Station A, 50 bhp, GM Vortec 3.0L I-4 (4SLB) - Backup Generator Intermediate Lift Station, 158 bhp, GM Vortec 5.7L V-8 (4SRB) - PGT Building (Shell Visitor Center Backup Generator), 113 bhp, GM 5.7L V-8 (4SLB)	- NOx + THC (assumed NOx), CO, CO2: Manufacturer Data Sheet (g/bhp). - VOC, SO2, PM-filt, PM-cond, PM10, PM2.5, HAP, CH4, CO2 (Intermediate Lift Station Only for CO2): AP-42, Chapter 3.2, “Natural Gas-Fired Reciprocating Engines”, 7/2000. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>Data Inputs</u> - Operating Hours – collected internally on monthly basis - Maximum fuel consumption: provided on Manufacturer Data Sheets (scf/hr) - Natural Gas HHV: 1000 Btu/scf <u>Calculated/Miscellaneous Inputs</u> - Heat Input (MMBtu/hr): Maximum fuel consumption and Natural Gas HHV

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
204: Low Pressure (LP) Header System Continuous Vent Thermal Oxidizer (CVTO) Process Vents	- NOx: 0.068 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - CO: 0.0824 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - PM10 and PM2.5: 0.0075 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - VOC: Material balance based on quantity of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1 - \text{DRE})$. - SO2: Material balance based on mass of vent gas flared and sulfur content in vent gas to flare. Equation: $\text{VENT GAS MASS TO FLARE} * \text{S CONTENT (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - PM-filt, PM-cond, Total HAPs (except e-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors for HAPs to be developed after stack testing. - n-Hexane: - Product of combustion: 0.029 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, Flares. VCAPCD AB2588 combem[2].pdf - Waste Gas: Material balance based on mass of vent gas recovery (VGR) of PE1/PE2 units and C6 inert composition, assuming all C6 inerts are n-hexane, or other assumptions after review from Production Group. VOC destruction efficiency used for outlet n-hexane emissions. - Waste Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor. - CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C} * \text{DRE}$. - CH4: Material balance based on quantity of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH}_4 \text{ CONTENT (WT\%)} / 100 * (1 - \text{DRE})$. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. - Thermal Oxidizer DRE: 99.9% John Zink Design Specification, 1/4/2018.	<u>PI Inputs</u> - CVTO/MPGF CVTO Trip Header Vent Gas Mass (kg/hr) - MPGF CVTO Trip Header Vent Gas Mass (kg/hr) - CVTO/MPGF CVTO Trip Header Vent Gas Composition (% mol) - CVTO/ MPGF CVTO Trip Header Vent Gas Sulfur Content (% wt) - PE 1 and PE 2 VGR Mass Flow (kg/hr) - PE 1 and PE 2 VGR C6 inert composition (% mol) - LGO/PFO Blower Run Status <u>Calculated/Miscellaneous Inputs</u> - CVTO Vent Gas Mass: CVTO/MPGF CVTO Trip Header Vent Gas Mass – MPGF CVTO Trip Header Vent Gas Mass - Molecular Weight of CVTO/MPGF Trip Header Vent Gas: CVTO/MPGF CVTO Trip Header Vent Gas Composition and Standard Molecular Weight of Constituents. - HHV of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF Trip Header Vent Gas Composition and Standard Heat of Combustion for Constituents. % Carbon by weight: CVTO/MPGF CVTO Trip Header Vent Gas Composition - Heat Input of CVTO Vent Gas: CVTO Vent Gas Mass and HHV of CVTO/MPGF Header 3
204: Low Pressure (LP) Header System Continuous Vent Thermal Oxidizer (CVTO) Primary Firing Fuel (Natural Gas)	- NOx, 0.068 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - CO: 0.0824 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - PM10 and PM2.5: 0.0075 lb/MMBtu, John Zink Design Specification, 1/4/2018. Site-specific emission factors to be developed after stack testing. - PM-filt, PM-cond, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors for HAPs to be developed after stack testing. - n-Hexane: 0.0046 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, 10-100 MMBtu/hr). VCAPCD AB2588 combem[2].pdf - SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion", 5/2010. - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $\text{NG FUEL MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Natural Gas Flow Rate (Nm3/hr) - Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density - Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) - Natural Gas Composition C1 – C6+ (%mol) - Natural Gas Sulfur (S) Content (ppmv), converted to wt %by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> - Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas - Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV - Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
204: Low Pressure (LP) Header System Multipoint Ground Flare (MPGF) PE 1/PE 2 Episodic Header (Supplemental gas added with vent gas if needed)	1. NOx and CO: AP-42, Chapter 13.5, “Industrial Flares”, 2/2018. 2. VOC: Material balance based on quantity of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1-\text{DRE})$. 3. SO2: Material balance based on mass of vent gas flared and sulfur content in vent gas to flare. Equation: $\text{VENT GAS MASS TO FLARE} * \text{S CONTENT (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. 4. PM-filt, PM-cond, PM10, PM2.5, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 5. n-Hexane: 0.029 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, Flares. VCAPCD AB2588 combem[2].pdf 6. CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C} * \text{DRE}$. 7. CH4: Material balance based on quantity of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH}_4 \text{ CONTENT (WT\%)} / 100 * (1-\text{DRE})$. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. 9. Flare DRE: 99% DRE for compounds containing three (3) or fewer carbon atoms and 98% for compounds with greater than three (3) carbon atoms, Texas Commission on Environmental Quality Air Permits Division, “New Source Review (NSR) Emission Calculations” (APD-ID 6v1, Revised March 2021).	<u>PI Inputs</u> 1. Vent Gas Mass to Flare – MPGF PE1/PE2 Header (kg/hr) 2. Supplemental Natural Gas Flow to Flare (Nm3/hr). 3. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 4. Total Vent Gas to Flare Composition (% mol), includes supplemental natural gas 5. Total Vent Gas to Flare Sulfur Content (% wt), includes supplemental natural gas <u>Calculated/Miscellaneous Inputs</u> 1. Molecular Weight of Total Vent Gas to Flare: Total Vent Gas to Flare Composition and Standard Molecular Weight of Constituents 2. HHV of Total Vent Gas to Flare: Total Vent Gas to Flare Composition and Standard Heat of Combustion for Constituents 3. Supplemental Natural Gas Mass: Supplemental Natural Gas to Flare (Nm3/hr) and natural gas density derived from specific gravity of natural gas 6. Total Vent Gas Mass to Flare: Vent Gas Mass to Flare + Supplemental Natural Gas Mass. Note that starting on 4/22/2024 at 10:00, the supplemental natural gas is included in the Vent Gas Mass to Flare PI Tag. 4. % Carbon by weight: Total Vent Gas to Flare Composition 5. Heat Input of Total Vent Gas to Flare: Total Vent Gas Mass to Flare and HHV of Vent Gas to Flare
204: Low Pressure (LP) Header System Multipoint Ground Flare (MPGF) Ethylene Storage Tank Header	1. NOx and CO: AP-42, Chapter 13.5, “Industrial Flares”, 2/2018. 2. VOC: Material balance based on quantity of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1-\text{DRE})$. 3. SO2: No Sulfur in Vent Gas. 4. PM-filt, PM-cond, PM10, PM2.5, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 5. n-Hexane: 0.029 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, Flares. VCAPCD AB2588 combem[2].pdf 6. CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C} * \text{DRE}$. 7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 9. Flare DRE: 99% DRE for compounds containing three (3) or fewer carbon atoms and 98% for compounds with greater than three (3) carbon atoms, Texas Commission on Environmental Quality Air Permits Division, “New Source Review (NSR) Emission Calculations” (APD-ID 6v1, Revised March 2021).	<u>PI Inputs</u> 1. Vent Gas Mass to Flare – MPGF Ethylene Tank Header (kg/hr) <u>Calculated/Miscellaneous Inputs</u> 1. Up through September 17, 2024 22:00, waste gas composition is 95% by weight nitrogen and 5% ethylene by weight when vent gas mass to header is <= 215 kg/hr (BOG compressors only). When > 215 kg/hr, the composition is calculated based on the BOG compressor flow of 95% nitrogen and 5% ethylene at 215 kg/hr, and remaining mass at 100% ethylene. Starting September 17, 2024 23:00, BOG compressor emissions re-routed to HP Flare System, and therefore, waste gas composition to MPGF header now 100% ethylene. 2. Natural gas supplementation started at 3/20/2024 at 9:36 – assume 10:00 for calculations. The continuous rate of natural gas addition is estimated at 160 kg/hr. Natural gas supplementation removed on October 2, 2024 0:00.

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
204: Low Pressure (LP) Header System Multipoint Ground Flare (MPGF) Continuous Vent Thermal Oxidizer (CVTO) Trips Header	1. NOx and CO: AP-42, Chapter 13.5, “Industrial Flares”, 2/2018. 2. VOC: Material balance based on quantity of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1 - \text{DRE})$. 3. SO2: Material balance based on mass of vent gas flared and sulfur content in vent gas to flare. Equation: $\text{VENT GAS MASS TO FLARE} * \text{S CONTENT (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. 4. PM-filt, PM-cond, PM10, PM2.5, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 5. n-Hexane: a. Product of combustion: 0.029 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, Flares. VCAPCD AB2588 combem[2].pdf b. Waste Gas: Material balance based on mass of vent gas recovery (VGR) of PE1/PE2 units and C6 inert composition, assuming all C6 inerts are n-hexane, or other assumptions after review from Production Group. VOC destruction efficiency used for outlet n-hexane emissions. 6. Waste Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor. 7. CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C} * \text{DRE}$. 8. CH4: Material balance based on quantity of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH}_4 \text{ CONTENT (WT\%)} / 100 * (1 - \text{DRE})$. 9. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. 10. Flare DRE: 99% DRE for compounds containing three (3) or fewer carbon atoms and 98% for compounds with greater than three (3) carbon atom, , Texas Commission on Environmental Quality Air Permits Division, “New Source Review (NSR) Emission Calculations” (APD-ID 6v1, Revised March 2021).	<u>PI Inputs</u> 1. Vent Gas Mass to Flare – MPGF CVTO Trip Header (kg/hr) 2. CVTO/MPGF CVTO Trip Header Vent Gas to Flare Composition (% mol) 3. CVTO/MPGF CVTO Trip Header Vent Gas Sulfur Content (% wt) 4. PE 1 and PE 2 VGR Mass Flow (kg/hr) 5. PE 1 and PE 2 VGR C6 inert composition (% mol) 6. LGO/PFO Blower Run Status <u>Calculated/Miscellaneous Inputs</u> 1. Molecular Weight of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF Header 3 Vent Gas Composition and Standard Molecular Weight of Constituents. 2. HHV of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF Header 3 Vent Gas Composition and Standard Heat of Combustion for Constituents. 3. % Carbon by weight: CVTO/MPGF CVTO Trip Header Vent Gas Composition 4. Heat Input of Vent Gas to Flare: Vent Gas Mass to Flare and HHV of Vent Gas to Flare
204: Low Pressure (LP) Header System Multipoint Ground Flare (MPGF) Pilot (Natural Gas)	1. NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 2. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 3. SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. 4. H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion”, 5/2010. 5. CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $\text{NG FUEL MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C}$. 6. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 7. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> 1. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 3. Natural Gas Composition C1 – C6+ (%mol) 4. Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> 1. Pilot Heat Rate. Constant at 2.47 MMBtu/hr based on design specifications. 2. Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas 3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
205: High Pressure (HP) Header System (Flares)	- NOx and CO for Totally Enclosed Ground Flares (TEGFs) from Zeeco Manufacturer Data: - NOx: 0.068 lb/MMBtu - CO: 0.038 lb/MMBtu for Total Heat Input $\geq$ 8,396 MMBtu/hr; 0.2755 lb/MMBtu for Heat Input <8,396 MMBtu/hr - NOx and CO for Elevated Flare from Zeeco Manufacturer Data: - NOx: 0.068 lb/MMBtu - CO: 0.31 lb/MMBtu - VOC: Material balance based on quantity of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1-\text{DRE})$. - SO2: Material balance based on mass of vent gas flared and sulfur content in vent gas to flare. Equation: $\text{VENT GAS MASS TO FLARE} * \text{S CONTENT (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. - Total HAPs (except E-rated n-hexane) resulting from products of combustion: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. - n-Hexane resulting from products of combustion: 0.029 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, Flares. VCAPCD AB2588 combem[2].pdf - Organic HAPs in Waste Gas: Material balance of inlet HAP based on vent gas mass to flare, continuous inline analyzer results for C4 olefin (to potentially include 1,3 butadiene) and C6+ (to potentially include benzene, toluene, ethylbenzene and n-hexane), and speciating using C3+ liquid composition from lab analysis and other assumptions after review from Production Group. VOC destruction efficiency used for outlet HAP emissions - CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C} * \text{DRE}$. - CH4: Material balance based on quantity of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH}_4 \text{ CONTENT (WT\%)} / 100 * (1-\text{DRE})$. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. - Totally Enclosed Ground Flares (TEGFs) DRE and Elevated Flare DRE: 99% DRE for compounds containing three (3) or fewer carbon atoms and 98% for compounds with greater than three (3) carbon atoms, , Texas Commission on Environmental Quality Air Permits Division, “New Source Review (NSR) Emission Calculations” (APD-ID 6v1, Revised March 2021).	<u>PI Inputs</u> - Vent Gas Flow to Flare (Actual m3/hr), includes Supplemental Natural Gas - Vent Gas to Flare Pressure (bar-g) - Vent Gas to Flare Temperature (C) - Vent Gas to Flare Composition (% mol), includes Supplemental Natural Gas from inline analyzer - Vent Gas to Flare Sulfur Content (% wt) - Valve Position - % Valve Open to Elevated Flare <u>Calculated/Miscellaneous Inputs</u> - Molecular Weight of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Molecular Weight of Constituents - HHV of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Heat of Combustion for Constituents - Vent Gas to Flare Density: Molecular Weight, Pressure and Temperature of Vent Gas to Flare - Vent Gas Mass to Flare: Vent Gas Flow to Flare (actual m3/hr) and Vent Gas to Flare Density % Carbon and H2 by weight: Vent Gas to Flare Composition - Heat Input of Vent Gas to Flare: Vent Gas Mass to Flare and HHV of Vent Gas to Flare - C3+ Composition: Laboratory Data or data from Production group for HAP speciation.
205: High Pressure (HP) Header System (Flares) - TEGF #1 Pilot - TEGF #2 Pilot - Elevated Flare Pilot	- NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. - n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf - SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion”, 5/2010. - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $\text{NG FUEL MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Natural Gas HHV (Btu/scf) - Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) - Natural Gas Composition C1 – C6+ (%mol) - Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> - Pilot Natural Gas Mass Combusted - TEGF #1 and #2: Constant at 1.105 MMBtu/hr per TEGF per design specifications. - Elevated Flare Pilot: Constant at 0.26 MMBtu/hr per design specifications] - Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas - Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
206: Spent Caustic Vent Header System Process Vents	1. NOx: 0.068 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 2. CO: 0.0824 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 3. PM-filt, PM-cond: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors for HAP to be developed after stack testing. 4. PM10 and PM2.5: 0.0075 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 5. VOC: 0.0463 lb/MMBtu based on 3.2 g/Nm3 VOC and 99.9% DRE, design basis. [Feb. 2020 Update Plan Approval Application] 6. HAPS: Assumed to be equal to VOC [Feb. 2020 Update Plan Approval Application] 1. VOC/HAPS from WEMCO/EC-15 Units at WWTP: Uncontrolled emissions using Pro/II Version 10.2.1 and applying 99.9% DRE, design basis. 7. SO2: 0.0879 lb/MMBtu based on 0.05 g/Nm3 H2S, design basis. [Feb. 2020 Update Plan Approval Application] 8. H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion", 5/2010. 9. CO2: 7.8 lb/MMBtu based on 8.4 g/Nm3 CO2, design basis plus 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. [Feb. 2020 Update Plan Approval Application] 10. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 11. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 12. Thermal Oxidizer DRE: 99.9% John Zink Design Specification, 7/12/2017.	<u>Calculated/Miscellaneous Inputs</u> 1. Heat Rate: 0.7 MMBtu/hr [Design Basis Heat Input from VOC for Process Vents excluding WEMCO/EC-15 Units] 2. Heat Rate [Additional Heat Rate from WEMCO/EC-15 Units]: Calculated using VOC emissions from Pro/II Version 10.2.1 and the HHV of ethane, in MMBtu/hr.
206: Spent Caustic Vent Header System Primary Firing Fuel (Natural Gas)	1. NOx: 0.068 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 2. CO: 0.0824 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 3. PM10 and PM2.5: 0.0075 lb/MMBtu, John Zink Design Specification, 7/12/2017. Site-specific emission factors to be developed after stack testing. 4. PM-filt, PM-cond, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. Site-specific emission factors for HAP to be developed after stack testing, 5. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 6. SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: NG FUEL MASS * S CONTENT NG (WT%) / 100 * MW SO2 / MW S. 7. H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion", 5/2010. 8. CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: NG FUEL MASS * C CONTENT (WT%) / 100 * MW CO2 / MW C. 9. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 10. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> 1. Natural Gas Flow Rate (Nm3/hr) 2. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 3. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 4. Natural Gas Composition C1 – C6+ (%mol) 5. Natural Gas Sulfur (S) Content (ppmv), converted to wt %by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf <u>Calculated/Miscellaneous Inputs</u> 1. Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas 2. Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV 3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition
104: Cogeneration Plant Cooling Tower	1. PM-filt: 0.0005% wt / 100 * Circulation Rate (gal/hr) x 8.34 lb/gal (water density) x TDS Correlation Factor (ppmx/uS/cm) x Conductivity (uS.cm) / 1000000 [Feb. 2020 Plan Approval Application] 2. PM-10 and PM2.5: 63.5% and 0.21 % wt fraction of PM-filt based on "Calculating Realistic PM10 Emissions from Cooling Towers"; Reisman & Frisbie [Feb. 2020 Plan Approval Application]	<u>PI Inputs</u> 1. Water conductivity 2. Water Discharge Flow 3. Water Make-up Flow <u>Calculated/Miscellaneous Inputs</u> 1. Cogen Cooling Water TDS Sampling Results 2. Circulation Rate = Discharge Flow plus Make-Up Flow

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
203: Process Cooling Tower	- PM-filt: $0.0005\% \text{ wt} / 100 * \text{Circulation Rate (gal/hr)} \times 8.34 \text{ lb/gal (water density)} \times \text{TDS Correlation Factor (ppmx/uS/cm)} \times \text{Conductivity (uS.cm)} / 1000000$ [Feb. 2020 Plan Approval Application] - PM10 and PM2.5: 63.5% and 0.21 % wt fraction of PM-filt based on "Calculating Realistic PM10 Emissions from Cooling Towers"; Reisman & Frisbie [Feb. 2020 Plan Approval Application] - VOC: $\text{Process Water VOC (ppmw)} / 1,000,000 * \text{Circulation Rate (gal/hr)} * 8.34 \text{ lb/gal (water density)}$.	<u>PI Inputs</u> - Water conductivity - Water Discharge Flow - Water Make-up Flow <u>Calculated/Miscellaneous Inputs</u> - Circulation Rate = Discharge Flow plus Make-Up Flow - Process Cooling Water TDS Sampling Results - Process Cooling Water VOC Sampling Results
202: Polyethylene Manufacturing Lines	PM-Filt: Outlet Grain Loading and Flow Rate or Vendor Emissions Estimations to yield an tons/day rate.	<u>PI Inputs</u> PE 1, PE 2, PE 3 Ethylene Feed Rates – used for operational time since ethylene feed is required to operate the unit and correlates directly to run time.
301: Polyethylene Pellet Material Storage, Handling and Loadout	- PM-filt: Outlet Grain Loading and Flow Rate or Inlet Grain Loading, Control Efficiency (%) and Flow Rate (dscf/hr). - VOC: Periodic Sampling of VOC Headspace.	<u>Calculated/Miscellaneous Inputs</u> - Vendor-Provided Outlet Grain Loading and Flow Rate - Vendor-Provided Inlet Grain Loading and Control Efficiency and Flow Rate - Polyethylene mass produced at each reactor grade per sample
302: Liquid Loadout (Recovered Oil)	VOC, HAP: AP-42 Chapter 5.2, “Transportation and Marketing of Petroleum Liquids”, 6/2008.	<u>Calculated/Miscellaneous Inputs</u> - Quantity of material loaded - Stream composition data from engineering heat and material balance (wt% VOC, HAP, CH4)
303: Liquid Loadout (Pyrolysis Fuel Oil, Light Gasoline)	VOC, HAP: Hose disconnect loss from TODO dry disconnect couple loss per disconnect manufacturer data. Loadout emissions are vapor balanced to tanks. Tanks emissions are controlled and accounted for in the flares/thermal oxidizers. Hose disconnect couple loss emissions are insignificant. Uncontrolled releases to atmosphere will be calculated using AP-42 Chapter 5.2, “Transportation and Marketing of Petroleum Liquids”, 6/2008.	<u>PI Inputs</u> - Truck Loading Connection Valve (Open/Close) <u>Calculated/Miscellaneous Inputs</u> - Manufacturer Hose Coupling Disconnect Factor (ml/disconnect)
304: Liquid Loadout (C3+, Butene, Isopentane, Isobutane, C3+ Ref)	VOC , HAP: Hose disconnect loss from TODO dry disconnect couple loss per disconnect manufacturer data. C3+ Loadout emissions are vapor balanced to tanks. Tanks emissions are controlled and accounted for in the flares/thermal oxidizers. Hose disconnect couple loss emissions are insignificant. Uncontrolled releases to atmosphere will be calculated using AP-42 Chapter 5.2, “Transportation and Marketing of Petroleum Liquids”, 6/2008.	<u>PI Inputs</u> - Truck Loading Connection Valve (Open/Close) <u>Calculated/Miscellaneous Inputs</u> - Manufacturer Hose Coupling Disconnect Factor (ml/disconnect)
305: Liquid Loadout (Coke Residue, Tar)	Controlled and accounted for in the flares/thermal oxidizers. Uncontrolled releases to atmosphere will be calculated using AP-42 Chapter 5.2, “Transportation and Marketing of Petroleum Liquids”, 6/2008.	<u>Calculated/Miscellaneous Inputs</u> - Quantity of material loaded - Stream composition data from engineering heat and material balance (wt% VOC, HAP, CH4)
401-409: Storage Tanks	- Non-diesel VOC and HAP: Controlled and accounted for in the flares/thermal oxidizers. Uncontrolled releases will be calculated using AP-42 Chapter 7.1, “Organic Liquid Storage Tanks”, 6/2020 or ProMax Simulation software. - Diesel VOC: VOC and HAP: AP-42 Chapter 7.1, “Organic Liquid Storage Tanks”, 6/2020. Insignificant emissions.	<u>Calculated/Miscellaneous Inputs</u> Diesel fuel throughput
501: Equipment Components	- VOC, CH4, HAP (unmonitored): EPA Protocol for Equipment Leak Emission Estimates Chapter 2.3 November 1995. $\text{SOCMI Average Emission Factors (lb/hr/src)} * \text{Equipment Type Count (src)} * \text{Chemical Composition (wt\%VOC/CH4/HAP)} * \text{Operating Hours (hr)}$. - VOC, CH4, HAP (monitored): EPA Protocol for Equipment Leak Emission Estimates Chapter 2.3 November 1995. $\text{SOCMI Leak Rate/Screening Value Correlation Equations, Leak Rate (lb)} = \text{Correlation Factor (lb/hr/src/ppm)} * \text{Screening Value Factor (ppm)} * \text{Equipment Type Count (src)} * \text{Chemical Composition (wt\%VOC/CH4/HAP)} * \text{Operating Hours (hr)}$.	<u>Calculated/Miscellaneous Inputs</u> - Monitored leak rates into Skybridge (ppm) - Stream composition data from engineering heat and material balance (wt% VOC, HAP, CH4)

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
502: Wastewater Treatment Plant	USEPA Water9, Version 3 (or similar)	<u>PI Inputs</u> 1. Wastewater flow rate to Biotreaters A/B <u>Calculated/Miscellaneous Inputs</u> 1. Wastewater composition data from laboratories. 2. Various Water 9 Inputs on stream characteristics and unit dimensions/data provided by Operations.
503: Plant Roadways	PM-filt, PM10, PM2.5: AP-42, Chapter 13.2.1, “Paved Roads”, 1/2011 using the following Equation: Emission Factor (lb/VMT) = $k (sL)^{0.91} (W)^{1.02} (1 - P/(4*N))$. - k = particle size multiplier = 0.011 for PM-filt, 0.0022 for PM10 and 0.00054 for PM2.5 [Table 13.2.1 AP-42] - SL = Road Surface Silt Content = 0.2 g/m3 [LAER per Feb.2020 Plan Approval Application] - W = Average Weight of Vehicle (tons) = 25 tons average [Feb.2020 Plan Approval Application] - P = Number of Days with rainfall greater than 0.01 inch = 150 days [Figure 13.2.1-2 AP-42] - N = Number of days in period.	<u>Calculated/Miscellaneous Inputs</u> 1. Number of Trips 2. Road Length
Building Utilities (Heat and Water) Natural Gas Combustion	1. NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, SO2, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 2. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 3. H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion”, 5/2010. 4. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for natural gas. 5. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 6. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>Calculated/Miscellaneous Inputs</u> 1. Natural Gas Consumption – Peoples Invoices
Miscellaneous Generator Sets	1. NOx, CO, NMNH (VOC), PM-filt: USEPA Nonroad CI Engine Exhaust Emission Standards based on Tier Level. 2. PM-cond: AP-42, Chapter 3.4, “Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. 3. PM10, PM2.5 = PM-filt + PM-cond 4. SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: DIESEL MASS * S CONTENT DIESEL (ppmw) / 10000 ppmw / 100 * MW SO2 / MW S. 5. HAP: AP-42, Chapter 3.3, “Gasoline and Diesel Industrial Engines”, 10/96. 6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. 7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	<u>Data Inputs</u> 1. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) 2. Diesel HHV: 138,600 Btu/gal 3. Diesel Density: 7.674 lb/gal 4. Sulfur Content of Diesel: 15 ppmw 5. Diesel Usage (gal)

List of Malfunction Reports
Shell Polymers Monaca
Date: February 17, 2025

E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP
MAL1	PE3	PE3 reactor blowdown due to pump failure	9/3/2022	15:40	9/4/2022	17:15	9/16/2022	10/4/2022
MAL2	ECU	TEGF visible emissions	9/6/2022	~7:30	9/24/2022	09:00	9/6/2022	9/20/2022
MAL4-a/b	ECU	ECU Demethanizer Cold Drum 3 Leak During Startup - Flaring and Flange Leak	9/8/2022	14:25	9/8/2022	22:45	9/16/2022	10/7/2022
MAL5-a/b	ECU	ECU Cold Flare Drum Inlet Flange Leak V-19031 During Startup - Flaring and Flange Leak	9/8/2022	22:45	9/10/2022	9:26	9/16/2022	10/7/2022
MAL6-a/b	ECU	ECU ERC and CGC trip during startup and Reestablishing previous conditions	9/10/2022	9:26	9/13/2022	15:10	9/16/2022	10/11/2022
MAL7-a/b	ECU	ECU CGC Trip of 4th stage level transmitter failure and reestablishing previous conditions	9/15/2022	23:05	9/18/2022	12:02	9/16/2022	10/16/2022
MAL8-a/b	ECU	ECU P3R Compressor Low Suction P Trip and reestablishing previous conditions	9/18/2022	12:02	9/21/2021	2:01	9/18/2022	10/20/2022
MAL9-a/b	ECU	ECU AC Reactor Trip due to Methanol Drum High Level and reestablishing previous conditions	9/21/2022	2:01	9/24/2022	22:40	9/21/2022	10/22/2022
MAL10	UGF	Visible Emissions from CVTO Trip	9/25/2022	15:30	9/25/2022	16:50	9/26/2022	Report not submitted
MAL12	PE	PE3 reactor blowdowns due to circulation pump seal leak (HP Flare)	10/2/2022	14:30	10/2/2022	17:00	N/A	11/2/2022
MAL13-a-c	ECU	ECU Offspec Ethylene (Plugged C2 Inlet Strainer) Outage - Shutdown/Restartup	10/5/2022	19:15	10/22/2022	14:00	10/6/2022	11/16/2022
MAL15	ECU	Ethylene Tank BOG Compressor A & B Malfunction	10/17/2022	16:30	11/25/2022	08:15	10/21/2022	11/17/2022
MAL16	ECU	TEGF Smoke Malfunction	10/22/2022	15:34	10/22/2022	17:15	10/24/2022	Report not submitted
MAL17	ECU	ECU AC Reactor Malfunction (Elevated Flare)	10/24/2022	14:30	10/26/2022	16:30	10/24/2022	11/25/2022
MAL18-a	ECU	Furnace 2 Excess NOx	10/22/2022	14:00	10/23/2022	03:00	11/7/2022	11/23/2022
MAL18-b	ECU	Furnace 6 Excess NOx	10/22/2022	14:00	10/23/2022	04:00	11/7/2022	11/23/2022
MAL18-c	ECU	Furnace 4 Excess NOx	10/31/2022	4:47	10/31/2022	11:00	11/7/2022	12/1/2022
MAL20	UGF	Cogen Unit 2 Nox	11/5/2022	22:16	11/5/2022	23:16	11/7/2022	12/7/2022
MAL20	UGF	Cogen Units 1, 2, 3 Nox	11/7/2022	9:30	11/7/2022	10:30	11/7/2022	12/7/2022
MAL20	UGF	Cogen Unit 3 Restart Nox	11/17/2022	15:00	11/17/2022	20:00	11/21/2022	12/7/2022
MAL23	ECU/UGF	Malodor from WWTP (PFO)	11/7/2022	TBD	12/13/2022	TBD	11/7/2022	1/13/2023
MAL21	ECU	ECU AC Reactor Malfunction (Ground Flare)	11/15/2022	22:50	11/16/2022	5:32	11/17/2022	12/16/2022
MAL22	ECU	ECU C2 Offspec (Ground Flare)	11/20/2022	02:59	11/20/2022	07:17	11/21/2022	12/19/2022
MAL19	ECU/UGF	ECU SHP Steam Loss (Cogen Trip) AC Rx Offspec (Ground Flare)	11/28/2022	15:03	11/29/2022	23:50	11/29/2022	12/8/2022
MAL25	PE2	MPGF (PE1/2 Episodic) Visible Emissions During PE2 SD	12/14/2022	07:45	12/14/2022	08:30	12/15/2022	1/13/2023
MAL27	Site	Boiler Feedwater Loss and Site Shutdown Flaring (Elevated Flare)	12/24/2022	07:05	12/24/2022	11:50	12/24/2022	2/6/2023
MAL28	UGF	Cogen Units 1, 2, 3 CO (Recurring/Ongoing)	12/21/2022	00:00	12/28/2022	10:00	12/27/2022	1/23/2023
MAL29	UGF	Cogen Unit 3 Nox SCR Heater Trip	12/23/2022	13:15	12/23/2022	18:00	12/27/2022	1/23/2023
MAL30	UGF	Cogen Unit 2 Nox (Restart after Trip)	12/24/2022	11:38	12/24/2022	15:25	12/27/2022	1/23/2023
MAL31	UGF	Cogen Unit 1 Nox (Startup)	12/24/2022	5:50	12/25/2022	11:00	12/27/2022	1/23/2023
MAL32	UGF	SCTO Trip on Low Fuel Pressure (Regulator)	1/4/2023	20:38	1/10/2023	12:00	1/6/2023	2/9/2023
MAL33	ECU	ECU Demethanizer Malfunction (Ground Flare)	1/20/2023	7:17	1/20/2023	11:28	1/20/2023	2/6/2023
MAL34	ECU/UGF	Malodor from WWTP	1/25/2023	9:45	2/16/2023	13:58	1/25/2023	3/27/2023

List of Malfunction Reports
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E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP
MAL35	ECU	Furnace Nox Ammonia System Failure	2/1/2023	9:35	2/1/2023	10:35	2/3/2023	3/2/2023
MAL36	ECU	ECU AC Reactor Malfunction following Steam Generator SU	2/3/2023	2:17	2/3/2023	6:55	2/3/2023	3/6/2023
MAL37	PE	PE3 LPSR Blower Start CVTO Trip Shear Pin Passthrough NHV < 500 Btu/scf	2/11/2023	23:59	2/12/2023	9:21	2/13/2023	3/7/2023
MAL38-a-d and MAL39	ECU	ECU DCS Logic Issue CGC and AC Reactor Trip (Elevated Flare and TEGF B VE > 5 mins); UGF Cogen Unit 2 Nox (Site Steam System Upset)	2/13/2023	15:25	2/18/2023	3:33	2/13/2023	3/13/2023 and 3/15/2023
MAL42-a/b	ECU	ECU CGC High Level Trip Flaring (TEGF) (Shutdown/Restart Flaring)	3/14/2023	21:50	3/17/2023	15:30	3/15/2023	4/11/2023
MAL44	ECU	ECU Caustic Leak SD Flaring (TEGF) (VE > 5 Mins)	3/25/2023	14:00	3/26/2023	2:00	3/25/2023	4/25/2023
MAL45	ECU/UGF	Malodor from WWTP (FEOR A Low Level Hydrocarbons in Biotreater)	4/11/2023	15:30	4/20/2023	15:00	4/12/2023	5/18/2023
MAL46	ECU/UGF	UGF HPEF Liquid Seal Drum Damaged Downcomer Pipe (Blue Flame at HPEF/De-Inventory Plant)	3/17/2023	11:00	4/18/2023	9:00	4/22/2023	5/19/2023
MAL47	ECU/UGF	UGF TEGF A Visible Emissions During Pre-Startup Activities	5/24/2023	13:00	5/24/2023	20:36	5/24/2023	6/22/2023
MAL48	ECU/UGF	Brush Fire Near HP Flare Area	6/1/2023	13:28	6/1/2023	14:11	6/1/2023	6/29/2023
MAL49	ECU/UGF	UGF TEGF A Visible Emissions During Low Flow and High Ethylene %	6/19/2023	20:36	6/19/2023	21:00	6/20/2023	Report not required, see 5/24/2023 malfunction (MAL47)
MAL50	UGF	Cogen Unit 1 and 3 CO During Normal Operation	6/24/2023	06:00	6/26/2023	04:00	6/26/2023	7/26/2023
MAL51	UGF	SCTO Trip on Low Fuel Pressure (Electrical Charms Communication)	6/24/2023	17:35	6/28/2023	01:45	6/26/2023	7/26/2023
MAL52	ECU	F5 Elevated Nox During HSSB (Fuel Flowmeter Erratic Signals)	7/3/2023	04:00	7/3/2023	05:00	7/5/2023	8/2/2023
MAL53	ECU/UGF	ECU (TBD TRIP) Flaring (TEGF + HPEF) (VE > 5 mins @ HPEF)	7/10/2023	08:55	7/13/2023	13:30	7/10/2023	8/9/2023
MAL54	ECU/UGF	ECU Ethylene Tank Pressure Relief Flaring (MPGF) (VE mins TBC)	7/10/2023	17:11	7/10/2023	22:20	7/11/2023	8/10/2023
MAL55	ECU/UGF	UGF TEGF A Visible Emissions During Low Flow and High Ethylene %	7/26/2023	12:40	7/26/2023	14:38	N/A	Report not required, see 5/24/2023 malfunction (MAL47)
MAL56	ECU/UGF	MPGF Smoking due to ECU BOG Compressor Trip	8/3/2023	12:09	8/4/2023	13:40	8/3/2023	8/29/2023
MAL57	UGF	SCTO Trip on High Fuel Pressure	8/8/2023	17:04	8/9/2023	06:00	8/9/2023	9/8/2023
MAL58	UGF	1,3 Butadiene railcar release to atmosphere	8/9/2023	15:00	8/9/2023	20:30	8/10/2023	9/7/2023
MAL60	UGF	FEOR and Recovered Oil tanks blower trip	9/1/2023	17:21	9/2/2023	01:02	9/5/2023	9/27/2023
MAL61a	ECU/UGF	Ethylene tank overpressure- smoking at MPGF	9/2/2023	20:08	9/3/2023	22:05	9/5/2023	9/28/2023
MAL61b	ECU/UGF	HP Flare Excess Emissions from PE1/2 downtime (TEGFs only)	9/2/2023	11:40	9/2/2023	23:59	9/5/2023	9/28/2023
MAL62	ECU/UGF	WEMCO downtime	9/9/2023	22:00	9/14/2023	12:00	9/12/2023	10/14/2023
MAL63	PE	PE1 Metallocene LOPC- filter malfunction	10/5/2023		10/5/2023		10/5/2023	11/3/2023
MAL64	UGF	FEOR and Recovered Oil and Spent Caustic Blowers Trip- back pressure in h	10/6/2023	05:04/20:21	10/8/2023	13:18/13:25	10/10/2023	11/6/2023
MAL65	ECU/UGF	ECU ERC Trip- Flaring Event to HP Flare, No VE	10/8/2023	2:31	10/12/2023	1:24	10/10/2023	11/13/2023
MAL66	ECU/UGF	MPGF Ethylene Header Smoking- VE of 8 minutes; related to ECU startup	10/11/2023	19:12	10/11/2023	19:20	10/12/2023	11/10/2023
MAL67	UGF	SCTO downtime (FEOR A/B, ROT, and Spent Caustic Tanks, Wemco84), WWTP Hydrocarbon Slug	10/19/2023	20:02	10/22/2023	2:57	10/20/2023	11/21/2023
MAL68	ECU	F5 FG meter 105FT078 failure to measure. CEMS valid data < 95% for Q4 and Nox lb/hr exceedance. Failure due to low flow cutoff set too high	11/28/2023	02:30	12/4/2023	11:30	12/5/2023	1/2/2024

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E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP
MAL69	UGF	<1 minute Black Smoke during CVTO Startup	11/27/2023	15:08	11/27/2023	15:08	12/4/2023	12/19/2023
MAL70	ECU	F3 NOx exceedance during PLC Furnace cutover	12/18/2023	06:15	12/18/2023	7:10	12/21/2023	1/17/2024
MAL71	ECU/UGF	UGF TEGF A Visible Emissions During Low Flow and High Ethylene %	12/28/2023	11:20	12/28/2023	12:10	12/28/2023	1/29/2024
MAL72	ECU	ECU F1 and F2 NOx Exceedances due to Freezing	1/20/2024	01:00	1/20/2024	02:00	1/22/2024	2/19/2024
MAL73	UGF	CVTO Black Smoke due to Combustion Air Blower Issues	2/10/2024	9:38:43	2/10/2024	10:01:14	2/12/2024	2/29/2024
MAL74	ECU/UGF	MPGF Ethylene Header VE	2/21/2024	23:36	2/22/2024	3:11	2/22/2024	3/14/2024
MAL75	UGF	Cogen 3 NOx Exceedance due to Loss of SCR	2/23/2024	20:48	2/23/2024	21:14	2/26/2024	3/14/2023
MAL76	UGF	MPGF CVTO Trip Header VE	3/4/2024	20:44	3/4/2024	22:37	3/5/2024	3/30/2024
MAL77	ECU	F3 NOx exceedance during furnace mode changed from SU/SD to HSSB	3/18/2024	15:00	3/18/2024	15:00	3/20/2024	4/11/2024
MAL78	ECU/UGF	TEGF A VE >5 minutes in a 2 hour period	5/8/2024	15:59	5/8/2024	16:39	5/9/2024	5/30/2024
MAL79	ECU/UGF	TEGF B VE >5 minutes in a 2 hour period	6/17/2024		6/17/2024		6/18/2024	7/11/2024
MAL80	ECU	F3 Nox Exceedance while transition from HSSB Firebox to HSSB Quench Tower	6/22/2024	01:00	6/22/2024	5:00	6/24/2024	7/11/2024
MAL81	UGF	Cogen 2 Nox Exceedance due to Loss of SCR Heater	7/4/2024	13:45	7/4/2024	13:48	7/5/2024	7/25/2024
MAL82	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	7/11/2024	16:27	7/11/2024	16:36	7/11/2024	8/7/2024
MAL83	ECU/UGF	MPGF Ethylene Header VE >5 minutes in a 2 hour period/BOG Compressor Trip	9/16/2024	3:31:42	9/16/2024	5:20:28	9/20/2024	10/11/2024
MAL84	ECU/UGF	MPGF Ethylene Header VE >5 minutes in a 2 hour period	9/18/2024	14:52:23	9/18/2024	15:10:13	9/18/2024	10/11/2024
MAL85	ECU	F6 Nox Exceedance while transition from SU to HSSB after F6 ID fan trip	9/30/2024	15:00	9/30/2024	16:00	10/1/2024	10/22/2024
MAL86	ECU/UGF	PFO Tank Odor detected Offsite	11/6/2024	02:49	11/6/2024	04:05	11/6/2024	12/5/2024
MAL87	ECU/UGF	ECU AC Reactor Upset- Furnace NOx Exceedances, Flaring Excess Emissions, and HPEF/TEGF A/B VE	11/8/2024	14:30	11/12/2024	16:00	11/8/2024	12/9/2024 2/6/2025 (follow-up)
MAL88	ECU/UGF	MPGF Ethylene Header VE	12/6/2024	7:07	12/6/2024	12:56	12/6/2024	1/6/2025
MAL89	UGF	Cogen 2 Nox Exceedance due to Loss of SCR Blower	1/21/2025	4:15	1/21/2025	5:00	1/22/2025	Forthcoming



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	1/2/2025	0.08	µg/m3	Naphthalene	
1	1/2/2025	0.13	µg/m3	1,3-Butadiene	
1	1/2/2025	0.73	µg/m3	Benzene	
1	1/2/2025	0.58	µg/m3	Toluene	
1	1/2/2025	0.44	µg/m3	n-Hexane	
1BLK	1/2/2025	0.06	µg/m3	Naphthalene	
1BLK	1/2/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	1/2/2025	0.18	µg/m3	Benzene	
1BLK	1/2/2025	0.23	µg/m3	Toluene	
1BLK	1/2/2025	0.21	µg/m3	n-Hexane	
2	1/2/2025	0.06	µg/m3	Naphthalene	
2	1/2/2025	0.13	µg/m3	1,3-Butadiene	
2	1/2/2025	0.78	µg/m3	Benzene	
2	1/2/2025	0.52	µg/m3	Toluene	
2	1/2/2025	0.46	µg/m3	n-Hexane	
3	1/2/2025	0.07	µg/m3	Naphthalene	
3	1/2/2025	0.13	µg/m3	1,3-Butadiene	
3	1/2/2025	0.68	µg/m3	Benzene	
3	1/2/2025	0.54	µg/m3	Toluene	
3	1/2/2025	0.44	µg/m3	n-Hexane	
4	1/2/2025	0.07	µg/m3	Naphthalene	
4	1/2/2025	0.13	µg/m3	1,3-Butadiene	
4	1/2/2025	0.73	µg/m3	Benzene	
4	1/2/2025	0.58	µg/m3	Toluene	
4	1/2/2025	0.39	µg/m3	n-Hexane	
5	1/2/2025	0.07	µg/m3	Naphthalene	
5	1/2/2025	0.13	µg/m3	1,3-Butadiene	
5	1/2/2025	0.75	µg/m3	Benzene	
5	1/2/2025	0.56	µg/m3	Toluene	
5	1/2/2025	0.44	µg/m3	n-Hexane	
6	1/2/2025	0.07	µg/m3	Naphthalene	
6	1/2/2025	0.13	µg/m3	1,3-Butadiene	
6	1/2/2025	0.75	µg/m3	Benzene	
6	1/2/2025	0.62	µg/m3	Toluene	
6	1/2/2025	0.45	µg/m3	n-Hexane	
7	1/2/2025	0.07	µg/m3	Naphthalene	
7	1/2/2025	0.13	µg/m3	1,3-Butadiene	
7	1/2/2025	0.87	µg/m3	Benzene	
7	1/2/2025	0.69	µg/m3	Toluene	
7	1/2/2025	0.42	µg/m3	n-Hexane	
8	1/2/2025	0.08	µg/m3	Naphthalene	
8	1/2/2025	0.13	µg/m3	1,3-Butadiene	
8	1/2/2025	0.90	µg/m3	Benzene	
8	1/2/2025	0.81	µg/m3	Toluene	
8	1/2/2025	0.45	µg/m3	n-Hexane	
9	1/2/2025	0.07	µg/m3	Naphthalene	
9	1/2/2025	0.13	µg/m3	1,3-Butadiene	
9	1/2/2025	0.86	µg/m3	Benzene	
9	1/2/2025	0.63	µg/m3	Toluene	
9	1/2/2025	0.51	µg/m3	n-Hexane	
10	1/2/2025	0.08	µg/m3	Naphthalene	
10	1/2/2025	0.13	µg/m3	1,3-Butadiene	
10	1/2/2025	1.0	µg/m3	Benzene	
10	1/2/2025	0.70	µg/m3	Toluene	
10	1/2/2025	0.52	µg/m3	n-Hexane	
11	1/2/2025	0.07	µg/m3	Naphthalene	
11	1/2/2025	0.13	µg/m3	1,3-Butadiene	
11	1/2/2025	1.2	µg/m3	Benzene	
11	1/2/2025	0.66	µg/m3	Toluene	
11	1/2/2025	0.40	µg/m3	n-Hexane	
11DUP	1/2/2025	0.07	µg/m3	Naphthalene	
11DUP	1/2/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	1/2/2025	1.4	µg/m3	Benzene	
11DUP	1/2/2025	0.70	µg/m3	Toluene	
11DUP	1/2/2025	0.44	µg/m3	n-Hexane	
12	1/2/2025	0.08	µg/m3	Naphthalene	
12	1/2/2025	0.13	µg/m3	1,3-Butadiene	
12	1/2/2025	1.5	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	1/2/2025	0.66	µg/m3	Toluene	
12	1/2/2025	0.37	µg/m3	n-Hexane	
12BLK	1/2/2025	0.06	µg/m3	Naphthalene	
12BLK	1/2/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	1/2/2025	0.18	µg/m3	Benzene	
12BLK	1/2/2025	0.23	µg/m3	Toluene	
12BLK	1/2/2025	0.21	µg/m3	n-Hexane	
13	1/2/2025	0.07	µg/m3	Naphthalene	
13	1/2/2025	0.13	µg/m3	1,3-Butadiene	
13	1/2/2025	0.83	µg/m3	Benzene	
13	1/2/2025	0.54	µg/m3	Toluene	
13	1/2/2025	0.35	µg/m3	n-Hexane	
14	1/2/2025	0.1	µg/m3	Naphthalene	
14	1/2/2025	0.13	µg/m3	1,3-Butadiene	
14	1/2/2025	1.2	µg/m3	Benzene	
14	1/2/2025	0.75	µg/m3	Toluene	
14	1/2/2025	0.40	µg/m3	n-Hexane	
14DUP	1/2/2025	0.09	µg/m3	Naphthalene	
14DUP	1/2/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	1/2/2025	1.2	µg/m3	Benzene	
14DUP	1/2/2025	0.74	µg/m3	Toluene	
14DUP	1/2/2025	0.42	µg/m3	n-Hexane	
15	1/2/2025	0.07	µg/m3	Naphthalene	
15	1/2/2025	0.13	µg/m3	1,3-Butadiene	
15	1/2/2025	0.98	µg/m3	Benzene	
15	1/2/2025	0.62	µg/m3	Toluene	
15	1/2/2025	0.35	µg/m3	n-Hexane	
16	1/2/2025	0.08	µg/m3	Naphthalene	
16	1/2/2025	0.13	µg/m3	1,3-Butadiene	
16	1/2/2025	0.92	µg/m3	Benzene	
16	1/2/2025	0.65	µg/m3	Toluene	
16	1/2/2025	0.42	µg/m3	n-Hexane	
17	1/2/2025	0.09	µg/m3	Naphthalene	
17	1/2/2025	0.13	µg/m3	1,3-Butadiene	
17	1/2/2025	0.95	µg/m3	Benzene	
17	1/2/2025	0.68	µg/m3	Toluene	
17	1/2/2025	0.43	µg/m3	n-Hexane	
18	1/2/2025	0.08	µg/m3	Naphthalene	
18	1/2/2025	0.13	µg/m3	1,3-Butadiene	
18	1/2/2025	0.85	µg/m3	Benzene	
18	1/2/2025	0.60	µg/m3	Toluene	
18	1/2/2025	0.44	µg/m3	n-Hexane	
19	1/2/2025	0.07	µg/m3	Naphthalene	
19	1/2/2025	0.13	µg/m3	1,3-Butadiene	
19	1/2/2025	0.85	µg/m3	Benzene	
19	1/2/2025	0.73	µg/m3	Toluene	
19	1/2/2025	0.43	µg/m3	n-Hexane	
20	1/2/2025	0.07	µg/m3	Naphthalene	
20	1/2/2025	0.13	µg/m3	1,3-Butadiene	
20	1/2/2025	0.89	µg/m3	Benzene	
20	1/2/2025	0.66	µg/m3	Toluene	
20	1/2/2025	0.51	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	1.5		
		Low Benzene Reading µg/m3:	0.68		
		Benzene Action Level µg/m3:	9.0		
		Action Threshold Exceeded (Y/N):	N		



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	1/15/2025	0.08	µg/m3	Naphthalene	
1	1/15/2025	0.15	µg/m3	1,3-Butadiene	
1	1/15/2025	0.64	µg/m3	Benzene	
1	1/15/2025	0.45	µg/m3	Toluene	
1	1/15/2025	0.42	µg/m3	n-Hexane	
1BLK	1/15/2025	0.08	µg/m3	Naphthalene	
1BLK	1/15/2025	0.15	µg/m3	1,3-Butadiene	
1BLK	1/15/2025	0.21	µg/m3	Benzene	
1BLK	1/15/2025	0.27	µg/m3	Toluene	
1BLK	1/15/2025	0.25	µg/m3	n-Hexane	
2	1/15/2025	0.08	µg/m3	Naphthalene	
2	1/15/2025	0.15	µg/m3	1,3-Butadiene	
2	1/15/2025	0.63	µg/m3	Benzene	
2	1/15/2025	0.44	µg/m3	Toluene	
2	1/15/2025	0.58	µg/m3	n-Hexane	
3	1/15/2025	0.08	µg/m3	Naphthalene	
3	1/15/2025	0.15	µg/m3	1,3-Butadiene	
3	1/15/2025	0.57	µg/m3	Benzene	
3	1/15/2025	0.36	µg/m3	Toluene	
3	1/15/2025	0.39	µg/m3	n-Hexane	
4	1/15/2025	0.08	µg/m3	Naphthalene	
4	1/15/2025	0.15	µg/m3	1,3-Butadiene	
4	1/15/2025	0.59	µg/m3	Benzene	
4	1/15/2025	0.41	µg/m3	Toluene	
4	1/15/2025	0.25	µg/m3	n-Hexane	
5	1/15/2025	0.08	µg/m3	Naphthalene	
5	1/15/2025	0.15	µg/m3	1,3-Butadiene	
5	1/15/2025	0.64	µg/m3	Benzene	
5	1/15/2025	0.38	µg/m3	Toluene	
5	1/15/2025	0.30	µg/m3	n-Hexane	
6	1/15/2025	0.08	µg/m3	Naphthalene	
6	1/15/2025	0.15	µg/m3	1,3-Butadiene	
6	1/15/2025	0.59	µg/m3	Benzene	
6	1/15/2025	0.40	µg/m3	Toluene	
6	1/15/2025	0.25	µg/m3	n-Hexane	
7	1/15/2025	0.08	µg/m3	Naphthalene	
7	1/15/2025	0.15	µg/m3	1,3-Butadiene	
7	1/15/2025	0.66	µg/m3	Benzene	
7	1/15/2025	0.71	µg/m3	Toluene	
7	1/15/2025	0.38	µg/m3	n-Hexane	
8	1/15/2025	0.08	µg/m3	Naphthalene	
8	1/15/2025	0.15	µg/m3	1,3-Butadiene	
8	1/15/2025	0.73	µg/m3	Benzene	
8	1/15/2025	0.59	µg/m3	Toluene	
8	1/15/2025	0.34	µg/m3	n-Hexane	
9	1/15/2025	0.08	µg/m3	Naphthalene	
9	1/15/2025	0.15	µg/m3	1,3-Butadiene	
9	1/15/2025	0.61	µg/m3	Benzene	
9	1/15/2025	0.37	µg/m3	Toluene	
9	1/15/2025	0.33	µg/m3	n-Hexane	
10	1/15/2025	0.08	µg/m3	Naphthalene	
10	1/15/2025	0.15	µg/m3	1,3-Butadiene	
10	1/15/2025	0.56	µg/m3	Benzene	
10	1/15/2025	0.34	µg/m3	Toluene	
10	1/15/2025	0.25	µg/m3	n-Hexane	
11	1/15/2025	0.08	µg/m3	Naphthalene	
11	1/15/2025	0.15	µg/m3	1,3-Butadiene	
11	1/15/2025	0.54	µg/m3	Benzene	
11	1/15/2025	0.32	µg/m3	Toluene	
11	1/15/2025	0.25	µg/m3	n-Hexane	
11DUP	1/15/2025	0.08	µg/m3	Naphthalene	
11DUP	1/15/2025	0.15	µg/m3	1,3-Butadiene	
11DUP	1/15/2025	0.48	µg/m3	Benzene	
11DUP	1/15/2025	0.29	µg/m3	Toluene	
11DUP	1/15/2025	0.26	µg/m3	n-Hexane	
12	1/15/2025	0.08	µg/m3	Naphthalene	
12	1/15/2025	0.15	µg/m3	1,3-Butadiene	
12	1/15/2025	0.56	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	1/15/2025	0.33	µg/m3	Toluene	
12	1/15/2025	0.33	µg/m3	n-Hexane	
12BLK	1/15/2025	0.08	µg/m3	Naphthalene	
12BLK	1/15/2025	0.15	µg/m3	1,3-Butadiene	
12BLK	1/15/2025	0.21	µg/m3	Benzene	
12BLK	1/15/2025	0.27	µg/m3	Toluene	
12BLK	1/15/2025	0.25	µg/m3	n-Hexane	
13	1/15/2025	0.08	µg/m3	Naphthalene	
13	1/15/2025	0.15	µg/m3	1,3-Butadiene	
13	1/15/2025	0.52	µg/m3	Benzene	
13	1/15/2025	0.33	µg/m3	Toluene	
13	1/15/2025	0.28	µg/m3	n-Hexane	
14	1/15/2025	0.08	µg/m3	Naphthalene	
14	1/15/2025	0.15	µg/m3	1,3-Butadiene	
14	1/15/2025	0.46	µg/m3	Benzene	
14	1/15/2025	0.31	µg/m3	Toluene	
14	1/15/2025	0.25	µg/m3	n-Hexane	
14DUP	1/15/2025	0.08	µg/m3	Naphthalene	
14DUP	1/15/2025	0.15	µg/m3	1,3-Butadiene	
14DUP	1/15/2025	0.53	µg/m3	Benzene	
14DUP	1/15/2025	0.33	µg/m3	Toluene	
14DUP	1/15/2025	0.25	µg/m3	n-Hexane	
15	1/15/2025	0.08	µg/m3	Naphthalene	
15	1/15/2025	0.15	µg/m3	1,3-Butadiene	
15	1/15/2025	0.52	µg/m3	Benzene	
15	1/15/2025	0.27	µg/m3	Toluene	
15	1/15/2025	0.25	µg/m3	n-Hexane	
16	1/15/2025	0.08	µg/m3	Naphthalene	
16	1/15/2025	0.15	µg/m3	1,3-Butadiene	
16	1/15/2025	0.54	µg/m3	Benzene	
16	1/15/2025	0.33	µg/m3	Toluene	
16	1/15/2025	0.26	µg/m3	n-Hexane	
17	1/15/2025	0.08	µg/m3	Naphthalene	
17	1/15/2025	0.15	µg/m3	1,3-Butadiene	
17	1/15/2025	0.65	µg/m3	Benzene	
17	1/15/2025	0.37	µg/m3	Toluene	
17	1/15/2025	0.29	µg/m3	n-Hexane	
18	1/15/2025	0.08	µg/m3	Naphthalene	
18	1/15/2025	0.15	µg/m3	1,3-Butadiene	
18	1/15/2025	0.51	µg/m3	Benzene	
18	1/15/2025	0.36	µg/m3	Toluene	
18	1/15/2025	0.28	µg/m3	n-Hexane	
19	1/15/2025	0.09	µg/m3	Naphthalene	
19	1/15/2025	0.15	µg/m3	1,3-Butadiene	
19	1/15/2025	0.69	µg/m3	Benzene	
19	1/15/2025	0.41	µg/m3	Toluene	
19	1/15/2025	0.34	µg/m3	n-Hexane	
20	1/15/2025	0.08	µg/m3	Naphthalene	
20	1/15/2025	0.15	µg/m3	1,3-Butadiene	
20	1/15/2025	0.57	µg/m3	Benzene	
20	1/15/2025	0.36	µg/m3	Toluene	
20	1/15/2025	0.25	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	0.73		
		Low Benzene Reading µg/m3:	0.46		
		Benzene Action Level µg/m3:	9.0		
		Action Threshold Exceeded (Y/N):	N		



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	1/29/2025	0.07	µg/m3	Naphthalene	
1	1/29/2025	0.14	µg/m3	1,3-Butadiene	
1	1/29/2025	0.56	µg/m3	Benzene	
1	1/29/2025	0.43	µg/m3	Toluene	
1	1/29/2025	0.57	µg/m3	n-Hexane	
1BLK	1/29/2025	0.07	µg/m3	Naphthalene	
1BLK	1/29/2025	0.14	µg/m3	1,3-Butadiene	
1BLK	1/29/2025	0.20	µg/m3	Benzene	
1BLK	1/29/2025	0.25	µg/m3	Toluene	
1BLK	1/29/2025	0.23	µg/m3	n-Hexane	
2	1/29/2025	0.07	µg/m3	Naphthalene	
2	1/29/2025	0.14	µg/m3	1,3-Butadiene	
2	1/29/2025	0.56	µg/m3	Benzene	
2	1/29/2025	0.40	µg/m3	Toluene	
2	1/29/2025	0.53	µg/m3	n-Hexane	
3	1/29/2025	0.07	µg/m3	Naphthalene	
3	1/29/2025	0.14	µg/m3	1,3-Butadiene	
3	1/29/2025	0.53	µg/m3	Benzene	
3	1/29/2025	0.39	µg/m3	Toluene	
3	1/29/2025	0.40	µg/m3	n-Hexane	
4	1/29/2025	0.07	µg/m3	Naphthalene	
4	1/29/2025	0.14	µg/m3	1,3-Butadiene	
4	1/29/2025	0.55	µg/m3	Benzene	
4	1/29/2025	0.40	µg/m3	Toluene	
4	1/29/2025	0.33	µg/m3	n-Hexane	
5	1/29/2025	0.07	µg/m3	Naphthalene	
5	1/29/2025	0.14	µg/m3	1,3-Butadiene	
5	1/29/2025	0.56	µg/m3	Benzene	
5	1/29/2025	0.42	µg/m3	Toluene	
5	1/29/2025	0.36	µg/m3	n-Hexane	
6	1/29/2025	0.07	µg/m3	Naphthalene	
6	1/29/2025	0.14	µg/m3	1,3-Butadiene	
6	1/29/2025	0.65	µg/m3	Benzene	
6	1/29/2025	0.50	µg/m3	Toluene	
6	1/29/2025	0.40	µg/m3	n-Hexane	
7	1/29/2025	0.07	µg/m3	Naphthalene	
7	1/29/2025	0.14	µg/m3	1,3-Butadiene	
7	1/29/2025	0.78	µg/m3	Benzene	
7	1/29/2025	1.0	µg/m3	Toluene	
7	1/29/2025	0.52	µg/m3	n-Hexane	
8	1/29/2025	0.07	µg/m3	Naphthalene	
8	1/29/2025	0.14	µg/m3	1,3-Butadiene	
8	1/29/2025	0.67	µg/m3	Benzene	
8	1/29/2025	0.56	µg/m3	Toluene	
8	1/29/2025	0.42	µg/m3	n-Hexane	
9	1/29/2025	0.07	µg/m3	Naphthalene	
9	1/29/2025	0.14	µg/m3	1,3-Butadiene	
9	1/29/2025	0.55	µg/m3	Benzene	
9	1/29/2025	0.42	µg/m3	Toluene	
9	1/29/2025	0.35	µg/m3	n-Hexane	
10	1/29/2025	0.07	µg/m3	Naphthalene	
10	1/29/2025	0.14	µg/m3	1,3-Butadiene	
10	1/29/2025	0.55	µg/m3	Benzene	
10	1/29/2025	0.42	µg/m3	Toluene	
10	1/29/2025	0.39	µg/m3	n-Hexane	
11	1/29/2025	0.07	µg/m3	Naphthalene	
11	1/29/2025	0.14	µg/m3	1,3-Butadiene	
11	1/29/2025	0.51	µg/m3	Benzene	
11	1/29/2025	0.40	µg/m3	Toluene	
11	1/29/2025	0.32	µg/m3	n-Hexane	
11DUP	1/29/2025	0.07	µg/m3	Naphthalene	
11DUP	1/29/2025	0.14	µg/m3	1,3-Butadiene	
11DUP	1/29/2025	0.50	µg/m3	Benzene	
11DUP	1/29/2025	0.37	µg/m3	Toluene	
11DUP	1/29/2025	0.32	µg/m3	n-Hexane	
12	1/29/2025	0.07	µg/m3	Naphthalene	
12	1/29/2025	0.14	µg/m3	1,3-Butadiene	
12	1/29/2025	0.52	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	1/29/2025	0.38	µg/m3	Toluene	
12	1/29/2025	0.31	µg/m3	n-Hexane	
12BLK	1/29/2025	0.07	µg/m3	Naphthalene	
12BLK	1/29/2025	0.14	µg/m3	1,3-Butadiene	
12BLK	1/29/2025	0.20	µg/m3	Benzene	
12BLK	1/29/2025	0.25	µg/m3	Toluene	
12BLK	1/29/2025	0.23	µg/m3	n-Hexane	
13	1/29/2025	0.07	µg/m3	Naphthalene	
13	1/29/2025	0.14	µg/m3	1,3-Butadiene	
13	1/29/2025	0.55	µg/m3	Benzene	
13	1/29/2025	0.37	µg/m3	Toluene	
13	1/29/2025	0.33	µg/m3	n-Hexane	
14	1/29/2025	0.07	µg/m3	Naphthalene	
14	1/29/2025	0.14	µg/m3	1,3-Butadiene	
14	1/29/2025	0.55	µg/m3	Benzene	
14	1/29/2025	0.40	µg/m3	Toluene	
14	1/29/2025	0.33	µg/m3	n-Hexane	
14DUP	1/29/2025	0.07	µg/m3	Naphthalene	
14DUP	1/29/2025	0.14	µg/m3	1,3-Butadiene	
14DUP	1/29/2025	0.58	µg/m3	Benzene	
14DUP	1/29/2025	0.44	µg/m3	Toluene	
14DUP	1/29/2025	0.40	µg/m3	n-Hexane	
15	1/29/2025	0.07	µg/m3	Naphthalene	
15	1/29/2025	0.14	µg/m3	1,3-Butadiene	
15	1/29/2025	0.62	µg/m3	Benzene	
15	1/29/2025	0.42	µg/m3	Toluene	
15	1/29/2025	0.34	µg/m3	n-Hexane	
16	1/29/2025	0.07	µg/m3	Naphthalene	
16	1/29/2025	0.14	µg/m3	1,3-Butadiene	
16	1/29/2025	0.55	µg/m3	Benzene	
16	1/29/2025	0.39	µg/m3	Toluene	
16	1/29/2025	0.34	µg/m3	n-Hexane	
17	1/29/2025	0.07	µg/m3	Naphthalene	
17	1/29/2025	0.14	µg/m3	1,3-Butadiene	
17	1/29/2025	0.61	µg/m3	Benzene	
17	1/29/2025	0.45	µg/m3	Toluene	
17	1/29/2025	0.36	µg/m3	n-Hexane	
18	1/29/2025	0.07	µg/m3	Naphthalene	
18	1/29/2025	0.14	µg/m3	1,3-Butadiene	
18	1/29/2025	0.66	µg/m3	Benzene	
18	1/29/2025	0.46	µg/m3	Toluene	
18	1/29/2025	0.40	µg/m3	n-Hexane	
19	1/29/2025	0.07	µg/m3	Naphthalene	
19	1/29/2025	0.14	µg/m3	1,3-Butadiene	
19	1/29/2025	0.74	µg/m3	Benzene	
19	1/29/2025	0.52	µg/m3	Toluene	
19	1/29/2025	0.47	µg/m3	n-Hexane	
20	1/29/2025	0.07	µg/m3	Naphthalene	
20	1/29/2025	0.14	µg/m3	1,3-Butadiene	
20	1/29/2025	0.61	µg/m3	Benzene	
20	1/29/2025	0.46	µg/m3	Toluene	
20	1/29/2025	0.51	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	0.78		
		Low Benzene Reading µg/m3:	0.50		
		Benzene Action Level µg/m3:	9.0		
		Action Threshold Exceeded (Y/N):	N		



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/01/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/01/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/01/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/01/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0004	0.4347	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0010	1.0305	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0018	1.7585	0:30	85	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0023	2.2837	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0018	1.7710	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0011	1.1249	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0011	1.1055	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0012	1.2320	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0019	1.9202	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0022	2.1998	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0027	2.7023	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0027	2.7497	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0024	2.4387	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0016	1.5577	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0018	1.7527	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0002	0.1609	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0005	0.5392	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0011	1.0522	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0020	2.0395	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0013	1.3066	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0010	1.0159	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0009	0.9063	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0008	0.7973	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0010	1.0053	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	
6:00	97	0.0010	1.0103	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0005	0.5274	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0001	0.0928	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0000	0.0007	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0000	0.0004	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0079	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0000	0.0000	8:45	85	0.0000	0.0012	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0000	0.0000	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0000	0.0000	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0000	0.0000	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0000	0.0000	9:45	85	0.0000	0.0163	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0000	0.0000	10:00	85	0.0000	0.0025	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0000	0.0225	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0001	0.0632	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0000	0.0238	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0000	0.0018	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0000	0.0041	11:15	85	0.0000	0.0170	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0000	0.0000	11:30	85	0.0001	0.0683	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0000	0.0000	11:45	85	0.0003	0.3134	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	

12:00	97	0.0000	0.0000	12:00	85	0.0000	0.0352	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0000	0.0000	12:15	85	0.0004	0.3848	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0000	0.0000	12:30	85	0.0010	1.0486	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0000	0.0000	12:45	85	0.0006	0.6147	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0000	0.0000	13:00	85	0.0000	0.0424	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0000	0.0038	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0000	0.0000	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0000	0.0000	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0000	0.0000	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0000	0.0000	14:15	85	0.0003	0.3307	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0000	0.0000	14:30	85	0.0015	1.5207	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0000	0.0000	14:45	85	0.0027	2.6581	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0000	0.0000	15:00	85	0.0044	4.4307	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0000	15:15	85	0.0046	4.5556	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0017	1.7460	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0017	1.7197	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0014	1.4371	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0010	1.0255	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0004	0.3698	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0000	0.0000	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0004	0.4031	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0001	0.1007	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0001	0.0712	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0044	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0000	0.0000	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0000	0.0000	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0000	0.0000	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0000	0.0000	19:15	85	0.0000	0.0000	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0000	0.0000	19:45	85	0.0000	0.0000	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0000	0.0000	20:00	85	0.0001	0.1373	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0000	0.0001	20:15	85	0.0009	0.9096	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0002	0.2031	20:30	85	0.0014	1.4007	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0005	0.4970	20:45	85	0.0006	0.5887	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0128	21:00	85	0.0001	0.1021	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0093	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0068	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0000	0.0076	22:00	85	0.0002	0.1684	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0000	0.0311	22:15	85	0.0007	0.7018	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0000	0.0111	22:30	85	0.0007	0.7259	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0000	0.0000	22:45	85	0.0008	0.7774	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0000	0.0000	23:00	85	0.0009	0.9115	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0000	0.0000	23:15	85	0.0008	0.8032	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0000	0.0000	23:30	85	0.0017	1.7132	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0001	0.1080	23:45	85	0.0011	1.0958	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/02/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/02/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/02/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/02/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0004	0.4437	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0016	1.5763	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0011	1.0598	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0006	0.5813	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0008	1:00	85	0.0005	0.5194	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0003	0.2958	1:15	85	0.0029	2.9098	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0028	2.8131	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0012	1.1676	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0001	0.0924	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0000	0.0000	2:15	85	0.0003	0.3493	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0000	0.0000	2:30	85	0.0011	1.0802	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0000	0.0000	2:45	85	0.0005	0.5330	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0000	0.0000	3:00	85	0.0003	0.3446	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0000	0.0000	3:30	85	0.0002	0.2406	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0000	0.0000	3:45	85	0.0004	0.3833	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0000	0.0000	4:00	85	0.0003	0.3269	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0000	0.0000	4:15	85	0.0005	0.5478	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0000	0.0000	4:30	85	0.0003	0.3201	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0001	0.1221	4:45	85	0.0009	0.9127	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0000	0.0000	5:00	85	0.0002	0.2447	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0003	0.2703	5:15	85	0.0009	0.8892	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0000	0.0000	5:30	85	0.0002	0.1525	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0000	0.0000	5:45	85	0.0000	0.0328	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	
6:00	97	0.0000	0.0000	6:00	85	0.0003	0.2595	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0000	0.0000	6:15	85	0.0013	1.2924	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0000	0.0000	6:30	85	0.0014	1.3984	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0008	0.8092	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0000	0.0000	7:00	85	0.0011	1.0547	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0000	0.0000	7:15	85	0.0007	0.6834	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0301	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0000	0.0212	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0000	0.0016	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0001	0.0875	
8:45	97	0.0000	0.0013	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0318	
9:00	97	0.0029	2.9051	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0020	2.0182	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0006	0.6360	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0051	5.1223	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0010	0.9920	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0011	1.0948	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0000	0.0000	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0000	0.0000	10:45	85	0.0000	0.0362	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0000	0.0000	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	

11:15	97	0.0000	0.0000	11:15	85	0.0004	0.4425	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0000	0.0000	11:30	85	0.0011	1.0923	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0004	0.3829	11:45	85	0.0014	1.4290	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0000	0.0078	12:00	85	0.0009	0.8991	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0010	0.9867	12:15	85	0.0027	2.6948	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0002	0.1681	12:30	85	0.0019	1.9111	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0000	0.0000	12:45	85	0.0010	0.9716	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0000	0.0000	13:00	85	0.0013	1.3257	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0012	1.1504	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0022	2.1638	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0030	3.0476	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0016	1.5897	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0000	0.0000	14:15	85	0.0005	0.5205	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0000	0.0000	14:30	85	0.0000	0.0000	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0000	0.0000	14:45	85	0.0030	3.0369	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0000	0.0000	15:00	85	0.0012	1.1814	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0000	15:15	85	0.0022	2.1590	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0042	4.1645	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0012	1.1829	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0013	1.3261	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0004	0.3766	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0006	0.6276	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0002	0.1932	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0000	0.0000	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0000	0.0000	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0000	0.0000	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0000	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0000	0.0000	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0000	0.0000	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0000	0.0000	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0000	0.0000	19:15	85	0.0000	0.0000	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0000	0.0000	19:45	85	0.0000	0.0000	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0000	0.0000	20:00	85	0.0000	0.0000	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0000	0.0000	20:15	85	0.0000	0.0000	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0000	0.0000	20:30	85	0.0000	0.0343	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0000	0.0000	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0000	21:00	85	0.0000	0.0000	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0156	
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0057	
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0000	0.0000	22:00	85	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0000	0.0000	22:15	85	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0000	0.0000	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0000	0.0000	22:45	85	0.0000	0.0000	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0000	0.0000	23:00	85	0.0000	0.0000	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0000	0.0000	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0000	0.0000	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0000	0.0000	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/03/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/03/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/03/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/03/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0001	0.0578	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0003	0.2760	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0223	0:45	N/A	0	0.0000	0:45	63	0.0002	0.2185	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0001	0.0795	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0002	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0001	0.1294	2:15	85	0.0006	0.5841	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0000	0.0009	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0010	1.0098	4:15	85	0.0094	9.3887	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0010	0.9855	4:30	85	0.0061	6.1299	4:30	N/A	0	0.0000	4:30	63	0.0001	0.0542	
4:45	97	0.0005	0.4802	4:45	85	0.0066	6.5907	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0157	
5:00	97	0.0000	0.0000	5:00	85	0.0050	5.0473	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0000	0.0000	5:15	85	0.0038	3.7586	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0000	0.0000	5:30	85	0.0064	6.4264	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0000	0.0000	5:45	85	0.0092	9.2343	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	
6:00	97	0.0000	0.0000	6:00	85	0.0121	12.1227	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0000	0.0000	6:15	85	0.0141	14.0540	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0000	0.0000	6:30	85	0.0153	15.2866	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0106	10.6231	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0000	0.0000	7:00	85	0.0106	10.5909	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0000	0.0000	7:15	85	0.0164	16.3939	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0000	0.0000	7:30	85	0.0170	17.0452	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0000	0.0000	7:45	85	0.0136	13.5907	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0000	0.0000	8:00	85	0.0065	6.4609	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0000	0.0000	8:15	85	0.0194	19.3781	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0000	0.0000	8:30	85	0.0155	15.4519	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0000	0.0000	8:45	85	0.0153	15.2602	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0004	0.4095	9:00	85	0.0216	21.6273	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0292	
9:15	97	0.0028	2.7831	9:15	85	0.0187	18.7179	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0348	
9:30	97	0.0015	1.5050	9:30	85	0.0254	25.3504	9:30	N/A	0	0.0000	9:30	63	0.0001	0.1364	
9:45	97	0.0032	3.1585	9:45	85	0.0196	19.6342	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0166	
10:00	97	0.0001	0.0791	10:00	85	0.0168	16.7970	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0016	1.5537	10:15	85	0.0138	13.8237	10:15	N/A	0	0.0000	10:15	63	0.0005	0.4966	
10:30	97	0.0028	2.7541	10:30	85	0.0173	17.3489	10:30	N/A	0	0.0000	10:30	63	0.0006	0.5790	
10:45	97	0.0035	3.5476	10:45	85	0.0183	18.2973	10:45	N/A	0	0.0000	10:45	63	0.0005	0.4579	
11:00	97	0.0017	1.6771	11:00	85	0.0252	25.2375	11:00	N/A	0	0.0000	11:00	63	0.0003	0.2753	

11:15	97	0.0028	2.7727	11:15	85	0.0109	10.8864	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0364	
11:30	97	0.0034	3.4026	11:30	85	0.0200	20.0154	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0040	3.9700	11:45	85	0.0252	25.2264	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0024	2.3714	12:00	85	0.0220	21.9524	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0026	2.5651	12:15	85	0.0210	21.0400	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0029	2.9414	12:30	85	0.0141	14.1107	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0029	2.9197	12:45	85	0.0215	21.5091	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0034	3.3538	13:00	85	0.0144	14.4114	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0036	3.6421	13:15	85	0.0135	13.5351	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0034	3.4267	13:30	85	0.0195	19.5439	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0008	0.7915	13:45	85	0.0090	9.0010	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0017	1.7112	14:00	85	0.0121	12.0633	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0011	1.1245	14:15	85	0.0155	15.4620	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0015	1.5444	14:30	85	0.0136	13.5604	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0018	1.7776	14:45	85	0.0085	8.4761	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0017	1.7204	15:00	85	0.0119	11.8545	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0401	15:15	85	0.0094	9.4323	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0053	5.2758	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0029	2.8822	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0003	16:00	85	0.0046	4.6109	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0001	0.1248	16:15	85	0.0075	7.4674	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0101	10.0565	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0068	6.8057	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0034	3.3827	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0017	1.7184	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0003	0.2694	17:30	85	0.0050	5.0013	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0070	6.9828	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0020	2.0460	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0042	4.2298	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0038	3.8479	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0040	4.0205	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0005	0.4786	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0005	0.5026	19:15	85	0.0047	4.7360	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0003	0.3163	19:30	85	0.0065	6.4541	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0001	0.0519	19:45	85	0.0007	0.7045	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0002	0.1813	20:00	85	0.0022	2.1919	20:00	N/A	0	0.0000	20:00	63	0.0002	0.1574	
20:15	97	0.0000	0.0346	20:15	85	0.0018	1.7740	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0000	0.0000	20:30	85	0.0028	2.8378	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0000	0.0000	20:45	85	0.0008	0.7692	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0000	21:00	85	0.0021	2.1235	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0098	
21:15	97	0.0000	0.0000	21:15	85	0.0010	0.9554	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0000	0.0000	21:30	85	0.0002	0.2279	21:30	N/A	0	0.0000	21:30	63	0.0001	0.1377	
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0001	0.0501	
22:00	97	0.0000	0.0000	22:00	85	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0000	0.0000	22:15	85	0.0005	0.5017	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0000	0.0000	22:30	85	0.0032	3.2119	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0001	0.0992	22:45	85	0.0015	1.5397	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0000	0.0000	23:00	85	0.0016	1.6447	23:00	N/A	0	0.0000	23:00	63	0.0001	0.0829	
23:15	97	0.0000	0.0000	23:15	85	0.0025	2.5240	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0302	
23:30	97	0.0000	0.0000	23:30	85	0.0013	1.3216	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0000	0.0000	23:45	85	0.0008	0.8134	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/04/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/04/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/04/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/04/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0006	0.5649	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0001	0.1031	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0003	0.3446	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0001	0.0536	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0000	0.0000	4:30	85	0.0000	0.0196	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0000	0.0000	4:45	85	0.0000	0.0071	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0000	0.0000	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0000	0.0000	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0000	0.0000	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0000	0.0000	5:45	85	0.0001	0.0830	5:45	N/A	0	0.0000	5:45	63	0.0002	0.1672	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0000	0.0000	6:30	85	0.0003	0.2577	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0009	0.9328	6:45	N/A	0	0.0000	6:45	63	0.0002	0.1858	
7:00	97	0.0000	0.0000	7:00	85	0.0006	0.6092	7:00	N/A	0	0.0000	7:00	63	0.0002	0.1597	
7:15	97	0.0000	0.0000	7:15	85	0.0007	0.7311	7:15	N/A	0	0.0000	7:15	63	0.0003	0.2886	
7:30	97	0.0000	0.0000	7:30	85	0.0002	0.2157	7:30	N/A	0	0.0000	7:30	63	0.0002	0.1582	
7:45	97	0.0000	0.0499	7:45	85	0.0011	1.0739	7:45	N/A	0	0.0000	7:45	63	0.0004	0.3801	
8:00	97	0.0000	0.0000	8:00	85	0.0006	0.5906	8:00	N/A	0	0.0000	8:00	63	0.0001	0.1285	
8:15	97	0.0000	0.0371	8:15	85	0.0004	0.4066	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0002	0.2408	8:30	85	0.0013	1.3324	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0000	0.0000	8:45	85	0.0006	0.5665	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0000	0.0000	9:00	85	0.0005	0.4528	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0000	0.0000	9:15	85	0.0003	0.3009	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0000	0.0000	9:30	85	0.0008	0.8397	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0000	0.0000	9:45	85	0.0008	0.7701	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0000	0.0000	10:00	85	0.0014	1.3513	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0000	0.0000	10:15	85	0.0009	0.9358	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0000	0.0000	10:30	85	0.0008	0.7872	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0000	0.0002	10:45	85	0.0004	0.3698	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0005	0.5037	11:00	85	0.0025	2.4967	11:00	N/A	0	0.0000	11:00	63	0.0001	0.1064	

11:15	97	0.0002	0.1861	11:15	85	0.0009	0.9339	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0000	0.0146	11:30	85	0.0002	0.2444	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0000	0.0000	11:45	85	0.0005	0.5073	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0000	0.0000	12:00	85	0.0008	0.7929	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0001	0.0732	12:15	85	0.0005	0.4546	12:15	N/A	0	0.0000	12:15	63	0.0001	0.1452	
12:30	97	0.0000	0.0000	12:30	85	0.0013	1.3381	12:30	N/A	0	0.0000	12:30	63	0.0001	0.0547	
12:45	97	0.0000	0.0000	12:45	85	0.0008	0.7651	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0199	
13:00	97	0.0000	0.0000	13:00	85	0.0002	0.1706	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0001	0.1208	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0003	0.2781	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0002	0.2387	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0001	0.0855	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0000	0.0000	14:15	85	0.0000	0.0000	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0000	0.0000	14:30	85	0.0002	0.2203	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0000	0.0000	14:45	85	0.0000	0.0000	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0000	0.0000	15:00	85	0.0009	0.8806	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0000	15:15	85	0.0020	2.0375	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0011	1.1229	15:30	N/A	0	0.0000	15:30	63	0.0001	0.0989	
15:45	97	0.0000	0.0000	15:45	85	0.0005	0.4862	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0078	
16:00	97	0.0000	0.0000	16:00	85	0.0000	0.0000	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0002	0.2239	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0000	0.0000	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0014	1.4000	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0009	0.9241	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0020	2.0466	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0028	2.7773	17:30	N/A	0	0.0000	17:30	63	0.0002	0.2207	
17:45	97	0.0000	0.0000	17:45	85	0.0044	4.3525	17:45	N/A	0	0.0000	17:45	63	0.0004	0.4082	
18:00	97	0.0004	0.4289	18:00	85	0.0032	3.2007	18:00	N/A	0	0.0000	18:00	63	0.0011	1.0646	
18:15	97	0.0000	0.0336	18:15	85	0.0023	2.2525	18:15	N/A	0	0.0000	18:15	63	0.0008	0.7848	
18:30	97	0.0000	0.0000	18:30	85	0.0014	1.3673	18:30	N/A	0	0.0000	18:30	63	0.0004	0.3941	
18:45	97	0.0000	0.0000	18:45	85	0.0016	1.5703	18:45	N/A	0	0.0000	18:45	63	0.0008	0.7945	
19:00	97	0.0000	0.0000	19:00	85	0.0020	2.0040	19:00	N/A	0	0.0000	19:00	63	0.0002	0.1597	
19:15	97	0.0000	0.0000	19:15	85	0.0024	2.3647	19:15	N/A	0	0.0000	19:15	63	0.0004	0.3819	
19:30	97	0.0000	0.0000	19:30	85	0.0010	0.9787	19:30	N/A	0	0.0000	19:30	63	0.0004	0.3955	
19:45	97	0.0000	0.0000	19:45	85	0.0012	1.1871	19:45	N/A	0	0.0000	19:45	63	0.0008	0.7752	
20:00	97	0.0000	0.0000	20:00	85	0.0005	0.4739	20:00	N/A	0	0.0000	20:00	63	0.0002	0.1548	
20:15	97	0.0000	0.0000	20:15	85	0.0002	0.1887	20:15	N/A	0	0.0000	20:15	63	0.0001	0.0564	
20:30	97	0.0000	0.0000	20:30	85	0.0000	0.0274	20:30	N/A	0	0.0000	20:30	63	0.0002	0.1976	
20:45	97	0.0000	0.0000	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0000	21:00	85	0.0005	0.4824	21:00	N/A	0	0.0000	21:00	63	0.0015	1.5380	
21:15	97	0.0000	0.0000	21:15	85	0.0005	0.5189	21:15	N/A	0	0.0000	21:15	63	0.0006	0.6135	
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0002	0.1728	
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0000	0.0010	22:00	85	0.0005	0.4858	22:00	N/A	0	0.0000	22:00	63	0.0007	0.7063	
22:15	97	0.0009	0.8915	22:15	85	0.0016	1.5591	22:15	N/A	0	0.0000	22:15	63	0.0018	1.8444	
22:30	97	0.0004	0.4284	22:30	85	0.0016	1.5632	22:30	N/A	0	0.0000	22:30	63	0.0011	1.0571	
22:45	97	0.0000	0.0000	22:45	85	0.0018	1.8079	22:45	N/A	0	0.0000	22:45	63	0.0007	0.6781	
23:00	97	0.0000	0.0000	23:00	85	0.0005	0.5220	23:00	N/A	0	0.0000	23:00	63	0.0003	0.3451	
23:15	97	0.0000	0.0000	23:15	85	0.0001	0.0632	23:15	N/A	0	0.0000	23:15	63	0.0002	0.1710	
23:30	97	0.0000	0.0000	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0000	0.0000	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/05/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/05/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/05/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/05/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	63	0.0001	0.1243	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0452	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0218	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0001	0.0516	1:15	N/A	0	0.0000	1:15	63	0.0002	0.1714	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0003	0.3271	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0002	0.1822	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0008	0.8410	
2:15	97	0.0000	0.0000	2:15	85	0.0002	0.2001	2:15	N/A	0	0.0000	2:15	63	0.0010	0.9920	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0004	0.4462	
2:45	97	0.0004	0.3787	2:45	85	0.0001	0.1378	2:45	N/A	0	0.0000	2:45	63	0.0005	0.4716	
3:00	97	0.0002	0.2099	3:00	85	0.0000	0.0018	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0003	0.3196	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0003	0.3454	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0005	0.4698	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0001	0.0762	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0002	0.1708	
4:30	97	0.0000	0.0000	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0005	0.5434	
4:45	97	0.0013	1.3470	4:45	85	0.0001	0.0592	4:45	N/A	0	0.0000	4:45	63	0.0016	1.5887	
5:00	97	0.0006	0.6484	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0011	1.0649	
5:15	97	0.0012	1.1524	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0009	0.8992	
5:30	97	0.0002	0.1857	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0005	0.5185	
5:45	97	0.0007	0.7167	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0004	0.4115	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0011	1.1440	
6:30	97	0.0016	1.5815	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0025	2.5161	
6:45	97	0.0019	1.8891	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0023	2.3301	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0021	2.0714	
7:15	97	0.0000	0.0000	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0010	1.0092	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0026	2.5962	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0009	0.9335	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0007	0.7069	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0004	0.3927	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0007	0.7178	
8:45	97	0.0000	0.0000	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0010	0.9636	
9:00	97	0.0000	0.0000	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0013	1.3482	
9:15	97	0.0006	0.6009	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0044	4.3907	
9:30	97	0.0001	0.0628	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0019	1.9495	
9:45	97	0.0011	1.0542	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0026	2.6467	
10:00	97	0.0000	0.0225	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0016	1.6471	
10:15	97	0.0003	0.3493	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0010	0.9610	
10:30	97	0.0001	0.1239	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0002	0.1725	
10:45	97	0.0000	0.0130	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0001	
11:00	97	0.0000	0.0000	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	

11:15	97	0.0000	0.0000	11:15	85	0.0000	0.0000	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000
11:30	97	0.0000	0.0000	11:30	85	0.0000	0.0000	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000
11:45	97	0.0000	0.0000	11:45	85	0.0000	0.0000	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000
12:00	97	0.0000	0.0000	12:00	85	0.0000	0.0000	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000
12:15	97	0.0000	0.0000	12:15	85	0.0000	0.0000	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000
12:30	97	0.0000	0.0000	12:30	85	0.0000	0.0000	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000
12:45	97	0.0000	0.0000	12:45	85	0.0000	0.0000	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000
13:00	97	0.0000	0.0000	13:00	85	0.0001	0.1375	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000
13:15	97	0.0000	0.0000	13:15	85	0.0002	0.1547	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000
13:30	97	0.0000	0.0000	13:30	85	0.0002	0.2253	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000
13:45	97	0.0000	0.0000	13:45	85	0.0003	0.2800	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000
14:00	97	0.0000	0.0000	14:00	85	0.0010	0.9781	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000
14:15	97	0.0000	0.0000	14:15	85	0.0011	1.1112	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000
14:30	97	0.0000	0.0000	14:30	85	0.0019	1.9366	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000
14:45	97	0.0000	0.0000	14:45	85	0.0000	0.0017	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000
15:00	97	0.0000	0.0000	15:00	85	0.0000	0.0000	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000
15:15	97	0.0000	0.0000	15:15	85	0.0000	0.0000	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000
15:30	97	0.0000	0.0000	15:30	85	0.0000	0.0000	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000
15:45	97	0.0000	0.0000	15:45	85	0.0000	0.0000	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000
16:00	97	0.0000	0.0000	16:00	85	0.0000	0.0000	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000
16:15	97	0.0000	0.0000	16:15	85	0.0000	0.0000	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000
16:30	97	0.0000	0.0000	16:30	85	0.0000	0.0000	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000
16:45	97	0.0000	0.0000	16:45	85	0.0000	0.0000	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000
17:00	97	0.0000	0.0000	17:00	85	0.0002	0.1680	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000
17:15	97	0.0000	0.0000	17:15	85	0.0000	0.0466	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000
17:30	97	0.0000	0.0000	17:30	85	0.0000	0.0000	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0000	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000
18:00	97	0.0000	0.0000	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000
18:15	97	0.0000	0.0000	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000
18:30	97	0.0000	0.0000	18:30	85	0.0000	0.0000	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000
18:45	97	0.0000	0.0000	18:45	85	0.0000	0.0000	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000
19:00	97	0.0000	0.0000	19:00	85	0.0000	0.0000	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000
19:15	97	0.0000	0.0000	19:15	85	0.0000	0.0000	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000
19:45	97	0.0000	0.0000	19:45	85	0.0000	0.0000	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000
20:00	97	0.0000	0.0000	20:00	85	0.0000	0.0000	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000
20:15	97	0.0000	0.0000	20:15	85	0.0000	0.0000	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000
20:30	97	0.0000	0.0000	20:30	85	0.0000	0.0000	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000
20:45	97	0.0000	0.0000	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000
21:00	97	0.0000	0.0000	21:00	85	0.0000	0.0000	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000
22:00	97	0.0000	0.0000	22:00	85	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000
22:15	97	0.0000	0.0000	22:15	85	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000
22:30	97	0.0000	0.0000	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000
22:45	97	0.0000	0.0000	22:45	85	0.0000	0.0000	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000
23:00	97	0.0000	0.0000	23:00	85	0.0000	0.0000	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000
23:15	97	0.0000	0.0000	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000
23:30	97	0.0000	0.0000	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000
23:45	97	0.0000	0.0000	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/06/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/06/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/06/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/06/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0.0003438	0.3438	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0.0006601	0.6601	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	0.0002694	0.2694	2:00	63	0.0000	0.0000	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0.000277	0.2770	2:15	63	0.0000	0.0000	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0.0001731	0.1731	2:30	63	0.0000	0.0000	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0.0002263	0.2263	2:45	63	0.0000	0.0000	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	8.845E-05	0.0884	3:00	63	0.0000	0.0000	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	9.765E-07	0.0010	3:15	63	0.0000	0.0000	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0000	0.0000	4:30	85	0.0006	0.6470	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0000	0.0000	4:45	85	0.0011	1.0921	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0000	0.0000	5:00	85	0.0016	1.5503	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0000	0.0000	5:15	85	0.0016	1.6045	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0000	0.0000	5:30	85	0.0007	0.6804	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0000	0.0000	5:45	85	0.0006	0.6299	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	
6:00	97	0.0000	0.0000	6:00	85	0.0026	2.5777	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0000	0.0000	6:15	85	0.0026	2.5832	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0000	0.0000	6:30	85	0.0011	1.0931	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0022	2.2099	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0000	0.0000	7:00	85	0.0072	7.2169	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0000	0.0000	7:15	85	0.0034	3.3954	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0000	0.0000	7:30	85	0.0037	3.6597	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0000	0.0000	7:45	85	0.0097	9.6664	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0000	0.0000	8:00	85	0.0074	7.4478	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0000	0.0000	8:15	85	0.0074	7.3947	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0000	0.0000	8:30	85	0.0042	4.1608	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0000	0.0000	8:45	85	0.0083	8.3182	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0000	0.0000	9:00	85	0.0049	4.9226	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0000	0.0000	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0000	0.0000	9:30	85	0.0067	6.6721	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0000	0.0000	9:45	85	0.0042	4.1867	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0000	0.0000	10:00	85	0.0079	7.9327	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0000	0.0000	10:15	85	0.0028	2.7540	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0000	0.0000	10:30	85	0.0082	8.2486	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0000	0.0000	10:45	85	0.0016	1.6422	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0000	0.0000	11:00	85	0.0038	3.8241	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0000	0.0000	11:15	85	0.0040	4.0341	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0000	0.0000	11:30	85	0.0088	8.7969	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0000	0.0000	11:45	85	0.0078	7.7554	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	

12:00	97	0.0000	0.0000	12:00	85	0.0097	9.6500	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0000	0.0000	12:15	85	0.0076	7.5569	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0000	0.0000	12:30	85	0.0138	13.8038	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0000	0.0000	12:45	85	0.0137	13.7268	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0000	0.0000	13:00	85	0.0127	12.7139	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0072	7.2401	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0035	3.4563	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0115	11.4676	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0182	18.1685	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0000	0.0000	14:15	85	0.0101	10.0554	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0000	0.0000	14:30	85	0.0175	17.4835	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0000	0.0427	14:45	85	0.0101	10.0917	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0001	0.1083	15:00	85	0.0030	2.9700	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0002	0.1952	15:15	85	0.0092	9.1929	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0002	0.1606	15:30	85	0.0170	17.0123	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0422	15:45	85	0.0171	17.0763	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0161	16.0957	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0146	14.6188	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0194	19.4268	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0158	15.8204	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0132	13.1842	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0135	13.4585	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0170	16.9759	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0100	10.0179	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0145	14.5077	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0031	3.0833	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0104	10.3611	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0104	10.4224	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0067	6.6671	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0000	0.0000	19:15	85	0.0096	9.6448	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0000	0.0000	19:30	85	0.0123	12.3143	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0000	0.0000	19:45	85	0.0117	11.7264	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0000	0.0000	20:00	85	0.0082	8.1916	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0000	0.0000	20:15	85	0.0084	8.3634	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0000	0.0332	20:30	85	0.0063	6.3195	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0000	0.0030	20:45	85	0.0021	2.1182	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0000	21:00	85	0.0083	8.2887	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0000	0.0000	21:15	85	0.0077	7.7048	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0000	0.0000	21:30	85	0.0081	8.1465	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0000	0.0000	21:45	85	0.0091	9.1077	21:45	N/A	0	0.0000	21:45	63	0.0003	0.2665	
22:00	97	0.0000	0.0000	22:00	85	0.0098	9.8041	22:00	N/A	0	0.0000	22:00	63	0.0001	0.0634	
22:15	97	0.0000	0.0000	22:15	85	0.0041	4.1401	22:15	N/A	0	0.0000	22:15	63	0.0001	0.0677	
22:30	97	0.0000	0.0000	22:30	85	0.0044	4.4427	22:30	N/A	0	0.0000	22:30	63	0.0007	0.7159	
22:45	97	0.0000	0.0000	22:45	85	0.0058	5.8159	22:45	N/A	0	0.0000	22:45	63	0.0003	0.3249	
23:00	97	0.0000	0.0000	23:00	85	0.0015	1.4753	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0000	0.0000	23:15	85	0.0012	1.1853	23:15	N/A	0	0.0000	23:15	63	0.0001	0.0831	
23:30	97	0.0000	0.0000	23:30	85	0.0016	1.6127	23:30	N/A	0	0.0000	23:30	63	0.0002	0.1735	
23:45	97	0.0000	0.0000	23:45	85	0.0011	1.1001	23:45	N/A	0	0.0000	23:45	63	0.0003	0.2654	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/07/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/07/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/07/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/07/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0001	0.0979	0:00	N/A	0	0.0000	0:00	63	0.0001	0.1121	
0:15	97	0.0000	0.0000	0:15	85	0.0008	0.8437	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0001	0.1257	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0210	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0309	
1:30	97	0.0000	0.0000	1:30	85	0.0006	0.6026	1:30	N/A	0	0.0000	1:30	63	0.0002	0.2235	
1:45	97	0.0000	0.0000	1:45	85	0.0025	2.4658	1:45	N/A	0	0.0000	1:45	63	0.0005	0.5242	
2:00	97	0.0000	0.0000	2:00	85	0.0025	2.4658	2:00	N/A	0	0.0000	2:00	63	0.0003	0.2659	
2:15	97	0.0000	0.0000	2:15	85	0.0052	5.1846	2:15	N/A	0	0.0000	2:15	63	0.0001	0.0771	
2:30	97	0.0000	0.0000	2:30	85	0.0027	2.7104	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0325	
2:45	97	0.0000	0.0103	2:45	85	0.0061	6.1095	2:45	N/A	0	0.0000	2:45	63	0.0007	0.6993	
3:00	97	0.0003	0.2888	3:00	85	0.0072	7.2280	3:00	N/A	0	0.0000	3:00	63	0.0005	0.4544	
3:15	97	0.0007	0.7092	3:15	85	0.0092	9.1953	3:15	N/A	0	0.0000	3:15	63	0.0009	0.9246	
3:30	97	0.0003	0.2604	3:30	85	0.0073	7.2539	3:30	N/A	0	0.0000	3:30	63	0.0014	1.4246	
3:45	97	0.0004	0.3812	3:45	85	0.0088	8.8398	3:45	N/A	0	0.0000	3:45	63	0.0013	1.2832	
4:00	97	0.0009	0.8688	4:00	85	0.0111	11.1036	4:00	N/A	0	0.0000	4:00	63	0.0012	1.2434	
4:15	97	0.0017	1.6829	4:15	85	0.0125	12.5083	4:15	N/A	0	0.0000	4:15	63	0.0010	0.9868	
4:30	97	0.0020	2.0144	4:30	85	0.0097	9.6829	4:30	N/A	0	0.0000	4:30	63	0.0005	0.4554	
4:45	97	0.0025	2.5449	4:45	85	0.0117	11.7202	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0035	3.4588	5:00	85	0.0024	2.3898	5:00	N/A	0	0.0000	5:00	63	0.0014	1.3519	
5:15	97	0.0027	2.7200	5:15	85	0.0054	5.4281	5:15	N/A	0	0.0000	5:15	63	0.0019	1.8520	
5:30	97	0.0008	0.7519	5:30	85	0.0127	12.7424	5:30	N/A	0	0.0000	5:30	63	0.0022	2.1645	
5:45	97	0.0026	2.6271	5:45	85	0.0133	13.3161	5:45	N/A	0	0.0000	5:45	63	0.0033	3.2779	
6:00	97	0.0031	3.1151	6:00	85	0.0129	12.8500	6:00	N/A	0	0.0000	6:00	63	0.0033	3.2779	
6:15	97	0.0043	4.2705	6:15	85	0.0134	13.4333	6:15	N/A	0	0.0000	6:15	63	0.0033	3.2779	
6:30	97	0.0050	5.0119	6:30	85	0.0111	11.1280	6:30	N/A	0	0.0000	6:30	63	0.0047	4.6832	
6:45	97	0.0049	4.9260	6:45	85	0.0156	15.5640	6:45	N/A	0	0.0000	6:45	63	0.0032	3.1711	
7:00	97	0.0056	5.6396	7:00	85	0.0198	19.7955	7:00	N/A	0	0.0000	7:00	63	0.0018	1.8258	
7:15	97	0.0056	5.6449	7:15	85	0.0113	11.3043	7:15	N/A	0	0.0000	7:15	63	0.0023	2.2616	
7:30	97	0.0058	5.7621	7:30	85	0.0204	20.4181	7:30	N/A	0	0.0000	7:30	63	0.0049	4.9449	
7:45	97	0.0068	6.7626	7:45	85	0.0103	10.3266	7:45	N/A	0	0.0000	7:45	63	0.0029	2.9164	
8:00	97	0.0045	4.5294	8:00	85	0.0241	24.1447	8:00	N/A	0	0.0000	8:00	63	0.0022	2.2194	
8:15	97	0.0044	4.3718	8:15	85	0.0023	2.2765	8:15	N/A	0	0.0000	8:15	63	0.0044	4.4103	
8:30	97	0.0073	7.2950	8:30	85	0.0235	23.4662	8:30	N/A	0	0.0000	8:30	63	0.0022	2.2187	
8:45	97	0.0079	7.8930	8:45	85	0.0210	20.9694	8:45	N/A	0	0.0000	8:45	63	0.0037	3.6609	
9:00	97	0.0069	6.9181	9:00	85	0.0275	27.5413	9:00	N/A	0	0.0000	9:00	63	0.0041	4.1320	
9:15	97	0.0072	7.2304	9:15	85	0.0323	32.3100	9:15	N/A	0	0.0000	9:15	63	0.0013	1.2774	
9:30	97	0.0069	6.8809	9:30	85	0.0219	21.8882	9:30	N/A	0	0.0000	9:30	63	0.0017	1.7328	
9:45	97	0.0071	7.1151	9:45	85	0.0209	20.8708	9:45	N/A	0	0.0000	9:45	63	0.0029	2.9365	
10:00	97	0.0071	7.1372	10:00	85	0.0212	21.2258	10:00	N/A	0	0.0000	10:00	63	0.0030	3.0093	
10:15	97	0.0074	7.4207	10:15	85	0.0261	26.0575	10:15	N/A	0	0.0000	10:15	63	0.0023	2.2991	
10:30	97	0.0082	8.2326	10:30	85	0.0227	22.7383	10:30	N/A	0	0.0000	10:30	63	0.0022	2.1989	
10:45	97	0.0077	7.7162	10:45	85	0.0161	16.0531	10:45	N/A	0	0.0000	10:45	63	0.0034	3.3811	
11:00	97	0.0070	6.9985	11:00	85	0.0218	21.7677	11:00	N/A	0	0.0000	11:00	63	0.0026	2.6208	
11:15	97	0.0069	6.8823	11:15	85	0.0265	26.5101	11:15	N/A	0	0.0000	11:15	63	0.0022	2.2123	
11:30	97	0.0064	6.3952	11:30	85	0.0236	23.5926	11:30	N/A	0	0.0000	11:30	63	0.0021	2.1375	
11:45	97	0.0070	7.0173	11:45	85	0.0185	18.5168	11:45	N/A	0	0.0000	11:45	63	0.0018	1.8188	

12:00	97	0.0066	6.6393	12:00	85	0.0171	17.0864	12:00	N/A	0	0.0000	12:00	63	0.0015	1.5482	
12:15	97	0.0053	5.2772	12:15	85	0.0177	17.7088	12:15	N/A	0	0.0000	12:15	63	0.0003	0.3379	
12:30	97	0.0055	5.4625	12:30	85	0.0177	17.7088	12:30	N/A	0	0.0000	12:30	63	0.0005	0.5398	
12:45	97	0.0056	5.5974	12:45	85	0.0186	18.6187	12:45	N/A	0	0.0000	12:45	63	0.0014	1.3609	
13:00	97	0.0048	4.8048	13:00	85	0.0234	23.3531	13:00	N/A	0	0.0000	13:00	63	0.0014	1.3892	
13:15	97	0.0048	4.7763	13:15	85	0.0205	20.4594	13:15	N/A	0	0.0000	13:15	63	0.0004	0.4352	
13:30	97	0.0047	4.7399	13:30	85	0.0170	17.0361	13:30	N/A	0	0.0000	13:30	63	0.0002	0.2184	
13:45	97	0.0047	4.7319	13:45	85	0.0217	21.6928	13:45	N/A	0	0.0000	13:45	63	0.0008	0.7525	
14:00	97	0.0045	4.4971	14:00	85	0.0207	20.6501	14:00	N/A	0	0.0000	14:00	63	0.0002	0.2261	
14:15	97	0.0035	3.5113	14:15	85	0.0198	19.7656	14:15	N/A	0	0.0000	14:15	63	0.0002	0.1748	
14:30	97	0.0028	2.8328	14:30	85	0.0165	16.5216	14:30	N/A	0	0.0000	14:30	63	0.0003	0.2892	
14:45	97	0.0021	2.1121	14:45	85	0.0154	15.4016	14:45	N/A	0	0.0000	14:45	63	0.0002	0.1748	
15:00	97	0.0012	1.2199	15:00	85	0.0174	17.4346	15:00	N/A	0	0.0000	15:00	63	0.0001	0.0738	
15:15	97	0.0011	1.0858	15:15	85	0.0176	17.5856	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0178	17.7552	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0075	7.4977	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0034	3.3862	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0084	8.4039	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0085	8.5393	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0081	8.0597	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0066	6.5758	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0060	5.9918	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0054	5.4495	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0065	6.4865	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0063	6.3392	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0080	8.0427	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0040	
18:30	97	0.0000	0.0000	18:30	85	0.0071	7.1223	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0268	
18:45	97	0.0000	0.0000	18:45	85	0.0019	1.9442	18:45	N/A	0	0.0000	18:45	63	0.0001	0.0590	
19:00	97	0.0000	0.0000	19:00	85	0.0035	3.4654	19:00	N/A	0	0.0000	19:00	63	0.0001	0.0590	
19:15	97	0.0000	0.0000	19:15	85	0.0059	5.8955	19:15	N/A	0	0.0000	19:15	63	0.0001	0.0713	
19:30	97	0.0000	0.0000	19:30	85	0.0045	4.5314	19:30	N/A	0	0.0000	19:30	63	0.0001	0.1095	
19:45	97	0.0000	0.0000	19:45	85	0.0046	4.6078	19:45	N/A	0	0.0000	19:45	63	0.0003	0.2939	
20:00	97	0.0000	0.0000	20:00	85	0.0030	2.9594	20:00	N/A	0	0.0000	20:00	63	0.0004	0.3847	
20:15	97	0.0000	0.0000	20:15	85	0.0046	4.5565	20:15	N/A	0	0.0000	20:15	63	0.0005	0.4540	
20:30	97	0.0000	0.0000	20:30	85	0.0069	6.9238	20:30	N/A	0	0.0000	20:30	63	0.0012	1.2344	
20:45	97	0.0000	0.0000	20:45	85	0.0070	6.9535	20:45	N/A	0	0.0000	20:45	63	0.0012	1.1986	
21:00	97	0.0000	0.0000	21:00	85	0.0044	4.4164	21:00	N/A	0	0.0000	21:00	63	0.0006	0.6139	
21:15	97	0.0000	0.0000	21:15	85	0.0047	4.7400	21:15	N/A	0	0.0000	21:15	63	0.0006	0.5713	
21:30	97	0.0000	0.0000	21:30	85	0.0047	4.6898	21:30	N/A	0	0.0000	21:30	63	0.0006	0.5713	
21:45	97	0.0000	0.0000	21:45	85	0.0026	2.5992	21:45	N/A	0	0.0000	21:45	63	0.0006	0.5769	
22:00	97	0.0000	0.0000	22:00	85	0.0010	1.0193	22:00	N/A	0	0.0000	22:00	63	0.0007	0.6862	
22:15	97	0.0000	0.0000	22:15	85	0.0024	2.3558	22:15	N/A	0	0.0000	22:15	63	0.0007	0.6625	
22:30	97	0.0001	0.1114	22:30	85	0.0026	2.5858	22:30	N/A	0	0.0000	22:30	63	0.0005	0.5247	
22:45	97	0.0004	0.3582	22:45	85	0.0057	5.7125	22:45	N/A	0	0.0000	22:45	63	0.0014	1.3895	
23:00	97	0.0002	0.1513	23:00	85	0.0066	6.6310	23:00	N/A	0	0.0000	23:00	63	0.0006	0.6393	
23:15	97	0.0000	0.0000	23:15	85	0.0048	4.8188	23:15	N/A	0	0.0000	23:15	63	0.0001	0.1349	
23:30	97	0.0000	0.0000	23:30	85	0.0076	7.6057	23:30	N/A	0	0.0000	23:30	63	0.0003	0.3088	
23:45	97	0.0000	0.0000	23:45	85	0.0068	6.7614	23:45	N/A	0	0.0000	23:45	63	0.0006	0.5707	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/08/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/08/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/08/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/08/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0045	4.5206	0:00	N/A	0	0.0000	0:00	63	0.0001	0.0846	
0:15	97	0.0000	0.0007	0:15	85	0.0074	7.3701	0:15	N/A	0	0.0000	0:15	63	0.0006	0.6399	
0:30	97	0.0007	0.7088	0:30	85	0.0067	6.7014	0:30	N/A	0	0.0000	0:30	63	0.0012	1.1673	
0:45	97	0.0006	0.6484	0:45	85	0.0073	7.3486	0:45	N/A	0	0.0000	0:45	63	0.0014	1.4024	
1:00	97	0.0040	4.0261	1:00	85	0.0106	10.5687	1:00	N/A	0	0.0000	1:00	63	0.0014	1.3806	
1:15	97	0.0036	3.5557	1:15	85	0.0128	12.8499	1:15	N/A	0	0.0000	1:15	63	0.0020	1.9852	
1:30	97	0.0019	1.8992	1:30	85	0.0135	13.5010	1:30	N/A	0	0.0000	1:30	63	0.0018	1.8374	
1:45	97	0.0021	2.1000	1:45	85	0.0147	14.7019	1:45	N/A	0	0.0000	1:45	63	0.0012	1.2278	
2:00	97	0.0017	1.7190	2:00	85	0.0131	13.0884	2:00	N/A	0	0.0000	2:00	63	0.0017	1.6526	
2:15	97	0.0017	1.7462	2:15	85	0.0119	11.9446	2:15	N/A	0	0.0000	2:15	63	0.0006	0.5814	
2:30	97	0.0027	2.7353	2:30	85	0.0125	12.4671	2:30	N/A	0	0.0000	2:30	63	0.0006	0.5647	
2:45	97	0.0025	2.5065	2:45	85	0.0151	15.0648	2:45	N/A	0	0.0000	2:45	63	0.0009	0.8985	
3:00	97	0.0024	2.4081	3:00	85	0.0167	16.7169	3:00	N/A	0	0.0000	3:00	63	0.0014	1.3748	
3:15	97	0.0023	2.3001	3:15	85	0.0092	9.2483	3:15	N/A	0	0.0000	3:15	63	0.0020	1.9536	
3:30	97	0.0018	1.8187	3:30	85	0.0111	11.1355	3:30	N/A	0	0.0000	3:30	63	0.0025	2.4970	
3:45	97	0.0015	1.5280	3:45	85	0.0116	11.6361	3:45	N/A	0	0.0000	3:45	63	0.0019	1.9203	
4:00	97	0.0016	1.5950	4:00	85	0.0139	13.9030	4:00	N/A	0	0.0000	4:00	63	0.0013	1.3381	
4:15	97	0.0022	2.2171	4:15	85	0.0100	10.0114	4:15	N/A	0	0.0000	4:15	63	0.0011	1.0965	
4:30	97	0.0023	2.2718	4:30	85	0.0158	15.7847	4:30	N/A	0	0.0000	4:30	63	0.0012	1.2111	
4:45	97	0.0026	2.5652	4:45	85	0.0100	9.9691	4:45	N/A	0	0.0000	4:45	63	0.0021	2.1161	
5:00	97	0.0019	1.8908	5:00	85	0.0193	19.2965	5:00	N/A	0	0.0000	5:00	63	0.0014	1.4404	
5:15	97	0.0035	3.5209	5:15	85	0.0155	15.4965	5:15	N/A	0	0.0000	5:15	63	0.0015	1.4965	
5:30	97	0.0041	4.1141	5:30	85	0.0158	15.8394	5:30	N/A	0	0.0000	5:30	63	0.0036	3.6262	
5:45	97	0.0038	3.7760	5:45	85	0.0171	17.1017	5:45	N/A	0	0.0000	5:45	63	0.0029	2.8972	
6:00	97	0.0031	3.0878	6:00	85	0.0197	19.6920	6:00	N/A	0	0.0000	6:00	63	0.0016	1.6249	
6:15	97	0.0040	3.9654	6:15	85	0.0217	21.6538	6:15	N/A	0	0.0000	6:15	63	0.0052	5.2448	
6:30	97	0.0035	3.5210	6:30	85	0.0235	23.5341	6:30	N/A	0	0.0000	6:30	63	0.0044	4.3983	
6:45	97	0.0031	3.1003	6:45	85	0.0246	24.6151	6:45	N/A	0	0.0000	6:45	63	0.0036	3.6208	
7:00	97	0.0027	2.6612	7:00	85	0.0153	15.3373	7:00	N/A	0	0.0000	7:00	63	0.0034	3.3773	
7:15	97	0.0019	1.9026	7:15	85	0.0080	8.0243	7:15	N/A	0	0.0000	7:15	63	0.0036	3.5963	
7:30	97	0.0023	2.3245	7:30	85	0.0080	7.9793	7:30	N/A	0	0.0000	7:30	63	0.0025	2.5203	
7:45	97	0.0016	1.6120	7:45	85	0.0195	19.5042	7:45	N/A	0	0.0000	7:45	63	0.0036	3.5571	
8:00	97	0.0011	1.1039	8:00	85	0.0167	16.6790	8:00	N/A	0	0.0000	8:00	63	0.0020	1.9769	
8:15	97	0.0011	1.1073	8:15	85	0.0122	12.1613	8:15	N/A	0	0.0000	8:15	63	0.0005	0.5479	
8:30	97	0.0009	0.9312	8:30	85	0.0163	16.3053	8:30	N/A	0	0.0000	8:30	63	0.0011	1.1224	
8:45	97	0.0012	1.1813	8:45	85	0.0152	15.1861	8:45	N/A	0	0.0000	8:45	63	0.0008	0.7667	
9:00	97	0.0013	1.2869	9:00	85	0.0167	16.7013	9:00	N/A	0	0.0000	9:00	63	0.0009	0.8592	
9:15	97	0.0014	1.3964	9:15	85	0.0125	12.5326	9:15	N/A	0	0.0000	9:15	63	0.0008	0.7713	
9:30	97	0.0015	1.5110	9:30	85	0.0127	12.6831	9:30	N/A	0	0.0000	9:30	63	0.0004	0.3680	
9:45	97	0.0020	1.9918	9:45	85	0.0155	15.5311	9:45	N/A	0	0.0000	9:45	63	0.0002	0.1636	
10:00	97	0.0018	1.8062	10:00	85	0.0150	15.0200	10:00	N/A	0	0.0000	10:00	63	0.0008	0.7510	
10:15	97	0.0014	1.3792	10:15	85	0.0145	14.5460	10:15	N/A	0	0.0000	10:15	63	0.0008	0.8346	
10:30	97	0.0010	1.0158	10:30	85	0.0130	12.9628	10:30	N/A	0	0.0000	10:30	63	0.0008	0.7763	
10:45	97	0.0006	0.5738	10:45	85	0.0104	10.4420	10:45	N/A	0	0.0000	10:45	63	0.0008	0.7993	
11:00	97	0.0004	0.3894	11:00	85	0.0102	10.2444	11:00	N/A	0	0.0000	11:00	63	0.0003	0.2881	
11:15	97	0.0002	0.1608	11:15	85	0.0086	8.5788	11:15	N/A	0	0.0000	11:15	63	0.0001	0.1108	
11:30	97	0.0001	0.1479	11:30	85	0.0032	3.2454	11:30	N/A	0	0.0000	11:30	63	0.0002	0.2269	
11:45	97	0.0001	0.0911	11:45	85	0.0050	4.9799	11:45	N/A	0	0.0000	11:45	63	0.0001	0.1006	

12:00	97	0.0000	0.0000	12:00	85	0.0041	4.0991	12:00	N/A	0	0.0000	12:00	63	0.0002	0.2459	
12:15	97	0.0000	0.0000	12:15	85	0.0044	4.3969	12:15	N/A	0	0.0000	12:15	63	0.0006	0.5690	
12:30	97	0.0000	0.0000	12:30	85	0.0055	5.5163	12:30	N/A	0	0.0000	12:30	63	0.0002	0.1884	
12:45	97	0.0000	0.0000	12:45	85	0.0041	4.1034	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0000	0.0000	13:00	85	0.0003	0.2731	13:00	N/A	0	0.0000	13:00	63	0.0001	0.0566	
13:15	97	0.0000	0.0000	13:15	85	0.0015	1.5313	13:15	N/A	0	0.0000	13:15	63	0.0002	0.1751	
13:30	97	0.0000	0.0000	13:30	85	0.0018	1.7542	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0009	0.9284	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0007	0.7286	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0004	0.3541	14:15	85	0.0005	0.5283	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0003	0.2588	14:30	85	0.0008	0.7980	14:30	N/A	0	0.0000	14:30	63	0.0003	0.3493	
14:45	97	0.0000	0.0000	14:45	85	0.0002	0.1567	14:45	N/A	0	0.0000	14:45	63	0.0002	0.1619	
15:00	97	0.0000	0.0000	15:00	85	0.0003	0.3401	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0000	15:15	85	0.0005	0.4517	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0006	0.6428	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0008	0.7902	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0012	1.1652	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0013	1.3308	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0033	3.2609	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0021	2.0755	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0018	1.8285	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0485	
17:15	97	0.0000	0.0000	17:15	85	0.0011	1.1143	17:15	N/A	0	0.0000	17:15	63	0.0001	0.1487	
17:30	97	0.0000	0.0000	17:30	85	0.0013	1.3233	17:30	N/A	0	0.0000	17:30	63	0.0011	1.0892	
17:45	97	0.0000	0.0000	17:45	85	0.0016	1.6405	17:45	N/A	0	0.0000	17:45	63	0.0008	0.8291	
18:00	97	0.0000	0.0000	18:00	85	0.0016	1.6023	18:00	N/A	0	0.0000	18:00	63	0.0013	1.3054	
18:15	97	0.0000	0.0000	18:15	85	0.0027	2.6601	18:15	N/A	0	0.0000	18:15	63	0.0017	1.7444	
18:30	97	0.0000	0.0000	18:30	85	0.0019	1.8564	18:30	N/A	0	0.0000	18:30	63	0.0017	1.6816	
18:45	97	0.0000	0.0000	18:45	85	0.0009	0.8828	18:45	N/A	0	0.0000	18:45	63	0.0017	1.6818	
19:00	97	0.0000	0.0000	19:00	85	0.0009	0.8828	19:00	N/A	0	0.0000	19:00	63	0.0011	1.1346	
19:15	97	0.0000	0.0000	19:15	85	0.0018	1.8321	19:15	N/A	0	0.0000	19:15	63	0.0005	0.5002	
19:30	97	0.0000	0.0000	19:30	85	0.0032	3.2313	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0000	0.0000	19:45	85	0.0026	2.6045	19:45	N/A	0	0.0000	19:45	63	0.0006	0.5889	
20:00	97	0.0000	0.0000	20:00	85	0.0019	1.8540	20:00	N/A	0	0.0000	20:00	63	0.0010	0.9556	
20:15	97	0.0002	0.2192	20:15	85	0.0029	2.9155	20:15	N/A	0	0.0000	20:15	63	0.0009	0.8596	
20:30	97	0.0008	0.7940	20:30	85	0.0032	3.2411	20:30	N/A	0	0.0000	20:30	63	0.0009	0.9112	
20:45	97	0.0004	0.4320	20:45	85	0.0050	5.0069	20:45	N/A	0	0.0000	20:45	63	0.0005	0.4998	
21:00	97	0.0002	0.2085	21:00	85	0.0074	7.3538	21:00	N/A	0	0.0000	21:00	63	0.0015	1.5208	
21:15	97	0.0011	1.0669	21:15	85	0.0072	7.1779	21:15	N/A	0	0.0000	21:15	63	0.0018	1.7986	
21:30	97	0.0016	1.6162	21:30	85	0.0077	7.7185	21:30	N/A	0	0.0000	21:30	63	0.0035	3.4865	
21:45	97	0.0014	1.3526	21:45	85	0.0094	9.4178	21:45	N/A	0	0.0000	21:45	63	0.0032	3.1602	
22:00	97	0.0010	0.9732	22:00	85	0.0044	4.3652	22:00	N/A	0	0.0000	22:00	63	0.0021	2.0971	
22:15	97	0.0010	1.0202	22:15	85	0.0084	8.4373	22:15	N/A	0	0.0000	22:15	63	0.0016	1.5605	
22:30	97	0.0015	1.5123	22:30	85	0.0077	7.7044	22:30	N/A	0	0.0000	22:30	63	0.0022	2.1923	
22:45	97	0.0022	2.1633	22:45	85	0.0096	9.6239	22:45	N/A	0	0.0000	22:45	63	0.0009	0.9280	
23:00	97	0.0020	1.9845	23:00	85	0.0099	9.9057	23:00	N/A	0	0.0000	23:00	63	0.0006	0.5747	
23:15	97	0.0016	1.5927	23:15	85	0.0099	9.8758	23:15	N/A	0	0.0000	23:15	63	0.0006	0.5747	
23:30	97	0.0010	1.0383	23:30	85	0.0120	11.9636	23:30	N/A	0	0.0000	23:30	63	0.0008	0.7620	
23:45	97	0.0019	1.8559	23:45	85	0.0105	10.5279	23:45	N/A	0	0.0000	23:45	63	0.0015	1.4950	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/09/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/09/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/09/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/09/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0011	1.1181	0:00	85	0.0085	8.4905	0:00	N/A	0	0.0000	0:00	63	0.0007	0.6608	
0:15	97	0.0006	0.5682	0:15	85	0.0095	9.4721	0:15	N/A	0	0.0000	0:15	63	0.0015	1.4773	
0:30	97	0.0004	0.4382	0:30	85	0.0105	10.5441	0:30	N/A	0	0.0000	0:30	63	0.0019	1.9322	
0:45	97	0.0023	2.2965	0:45	85	0.0114	11.3564	0:45	N/A	0	0.0000	0:45	63	0.0005	0.5244	
1:00	97	0.0010	0.9939	1:00	85	0.0120	12.0263	1:00	N/A	0	0.0000	1:00	63	0.0023	2.3061	
1:15	97	0.0015	1.4615	1:15	85	0.0057	5.7034	1:15	N/A	0	0.0000	1:15	63	0.0021	2.0699	
1:30	97	0.0013	1.2597	1:30	85	0.0052	5.2175	1:30	N/A	0	0.0000	1:30	63	0.0006	0.6483	
1:45	97	0.0021	2.1419	1:45	85	0.0076	7.6199	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0021	2.1278	2:00	85	0.0061	6.1379	2:00	N/A	0	0.0000	2:00	63	0.0015	1.5008	
2:15	97	0.0022	2.1888	2:15	85	0.0094	9.3517	2:15	N/A	0	0.0000	2:15	63	0.0021	2.1489	
2:30	97	0.0024	2.4125	2:30	85	0.0116	11.5518	2:30	N/A	0	0.0000	2:30	63	0.0018	1.8344	
2:45	97	0.0016	1.5685	2:45	85	0.0094	9.3783	2:45	N/A	0	0.0000	2:45	63	0.0024	2.4488	
3:00	97	0.0012	1.2364	3:00	85	0.0054	5.3972	3:00	N/A	0	0.0000	3:00	63	0.0020	1.9794	
3:15	97	0.0013	1.3022	3:15	85	0.0057	5.7115	3:15	N/A	0	0.0000	3:15	63	0.0030	3.0110	
3:30	97	0.0012	1.1648	3:30	85	0.0095	9.4883	3:30	N/A	0	0.0000	3:30	63	0.0035	3.5100	
3:45	97	0.0016	1.5557	3:45	85	0.0128	12.7700	3:45	N/A	0	0.0000	3:45	63	0.0045	4.4514	
4:00	97	0.0013	1.3332	4:00	85	0.0110	10.9640	4:00	N/A	0	0.0000	4:00	63	0.0036	3.6031	
4:15	97	0.0006	0.5809	4:15	85	0.0095	9.5120	4:15	N/A	0	0.0000	4:15	63	0.0024	2.3620	
4:30	97	0.0000	0.0132	4:30	85	0.0057	5.6563	4:30	N/A	0	0.0000	4:30	63	0.0001	0.1294	
4:45	97	0.0000	0.0000	4:45	85	0.0052	5.2113	4:45	N/A	0	0.0000	4:45	63	0.0008	0.8223	
5:00	97	0.0000	0.0000	5:00	85	0.0050	4.9626	5:00	N/A	0	0.0000	5:00	63	0.0015	1.4665	
5:15	97	0.0000	0.0005	5:15	85	0.0014	1.3704	5:15	N/A	0	0.0000	5:15	63	0.0021	2.0566	
5:30	97	0.0005	0.5233	5:30	85	0.0031	3.0544	5:30	N/A	0	0.0000	5:30	63	0.0024	2.3828	
5:45	97	0.0000	0.0124	5:45	85	0.0026	2.6037	5:45	N/A	0	0.0000	5:45	63	0.0019	1.9197	
6:00	97	0.0000	0.0054	6:00	85	0.0038	3.8054	6:00	N/A	0	0.0000	6:00	63	0.0004	0.3862	
6:15	97	0.0000	0.0000	6:15	85	0.0052	5.2255	6:15	N/A	0	0.0000	6:15	63	0.0007	0.6685	
6:30	97	0.0000	0.0003	6:30	85	0.0071	7.1288	6:30	N/A	0	0.0000	6:30	63	0.0007	0.6685	
6:45	97	0.0003	0.3470	6:45	85	0.0056	5.5984	6:45	N/A	0	0.0000	6:45	63	0.0008	0.8308	
7:00	97	0.0004	0.3949	7:00	85	0.0044	4.4294	7:00	N/A	0	0.0000	7:00	63	0.0022	2.1937	
7:15	97	0.0005	0.5152	7:15	85	0.0057	5.7409	7:15	N/A	0	0.0000	7:15	63	0.0031	3.1187	
7:30	97	0.0000	0.0120	7:30	85	0.0025	2.5319	7:30	N/A	0	0.0000	7:30	63	0.0030	2.9678	
7:45	97	0.0000	0.0000	7:45	85	0.0021	2.1256	7:45	N/A	0	0.0000	7:45	63	0.0027	2.6996	
8:00	97	0.0000	0.0000	8:00	85	0.0015	1.4628	8:00	N/A	0	0.0000	8:00	63	0.0011	1.1400	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0001	0.0553	8:45	85	0.0036	3.6399	8:45	N/A	0	0.0000	8:45	63	0.0021	2.0701	
9:00	97	0.0002	0.1894	9:00	85	0.0046	4.6260	9:00	N/A	0	0.0000	9:00	63	0.0028	2.8471	
9:15	97	0.0001	0.1158	9:15	85	0.0014	1.4325	9:15	N/A	0	0.0000	9:15	63	0.0034	3.4163	
9:30	97	0.0001	0.1074	9:30	85	0.0059	5.9473	9:30	N/A	0	0.0000	9:30	63	0.0031	3.0840	
9:45	97	0.0002	0.2372	9:45	85	0.0047	4.6940	9:45	N/A	0	0.0000	9:45	63	0.0030	3.0403	
10:00	97	0.0001	0.1448	10:00	85	0.0006	0.6418	10:00	N/A	0	0.0000	10:00	63	0.0013	1.2891	
10:15	97	0.0000	0.0000	10:15	85	0.0026	2.6262	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0234	
10:30	97	0.0000	0.0000	10:30	85	0.0020	1.9844	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0036	
10:45	97	0.0000	0.0000	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0000	0.0000	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0000	0.0000	11:15	85	0.0000	0.0000	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0000	0.0000	11:30	85	0.0000	0.0000	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0000	0.0000	11:45	85	0.0000	0.0000	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	

12:00	97	0.0000	0.0000	12:00	85	0.0000	0.0000	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000
12:15	97	0.0000	0.0000	12:15	85	0.0000	0.0000	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000
12:30	97	0.0000	0.0000	12:30	85	0.0000	0.0000	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000
12:45	97	0.0000	0.0000	12:45	85	0.0000	0.0000	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000
13:00	97	0.0000	0.0000	13:00	85	0.0000	0.0000	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000
13:15	97	0.0000	0.0000	13:15	85	0.0000	0.0000	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000
13:30	97	0.0000	0.0000	13:30	85	0.0000	0.0000	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000
13:45	97	0.0000	0.0000	13:45	85	0.0000	0.0000	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000
14:00	97	0.0000	0.0000	14:00	85	0.0000	0.0000	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000
14:15	97	0.0000	0.0000	14:15	85	0.0000	0.0000	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000
14:30	97	0.0000	0.0000	14:30	85	0.0000	0.0000	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000
14:45	97	0.0000	0.0000	14:45	85	0.0000	0.0000	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000
15:00	97	0.0000	0.0000	15:00	85	0.0000	0.0000	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000
15:15	97	0.0000	0.0000	15:15	85	0.0000	0.0000	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000
15:30	97	0.0000	0.0000	15:30	85	0.0000	0.0000	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000
15:45	97	0.0000	0.0000	15:45	85	0.0000	0.0000	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000
16:00	97	0.0000	0.0000	16:00	85	0.0000	0.0000	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000
16:15	97	0.0000	0.0000	16:15	85	0.0000	0.0000	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000
16:30	97	0.0000	0.0000	16:30	85	0.0000	0.0000	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000
16:45	97	0.0000	0.0000	16:45	85	0.0000	0.0000	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000
17:00	97	0.0000	0.0000	17:00	85	0.0000	0.0000	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000
17:15	97	0.0000	0.0000	17:15	85	0.0000	0.0000	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000
17:30	97	0.0000	0.0000	17:30	85	0.0000	0.0000	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0000	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000
18:00	97	0.0000	0.0015	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000
18:15	97	0.0016	1.5662	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0004	0.4032
18:30	97	0.0001	0.1426	18:30	85	0.0000	0.0000	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000
18:45	97	0.0000	0.0000	18:45	85	0.0000	0.0000	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000
19:00	97	0.0000	0.0000	19:00	85	0.0000	0.0000	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000
19:15	97	0.0000	0.0000	19:15	85	0.0000	0.0000	19:15	N/A	0	0.0000	19:15	63	0.0001	0.0520
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0	0.0000	19:30	63	0.0002	0.2340
19:45	97	0.0000	0.0000	19:45	85	0.0000	0.0000	19:45	N/A	0	0.0000	19:45	63	0.0003	0.2645
20:00	97	0.0000	0.0000	20:00	85	0.0000	0.0000	20:00	N/A	0	0.0000	20:00	63	0.0002	0.2272
20:15	97	0.0000	0.0000	20:15	85	0.0000	0.0000	20:15	N/A	0	0.0000	20:15	63	0.0002	0.2182
20:30	97	0.0000	0.0000	20:30	85	0.0000	0.0000	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000
20:45	97	0.0000	0.0000	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0288
21:00	97	0.0000	0.0000	21:00	85	0.0000	0.0000	21:00	N/A	0	0.0000	21:00	63	0.0001	0.0891
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000
22:00	97	0.0000	0.0000	22:00	85	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000
22:15	97	0.0000	0.0000	22:15	85	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000
22:30	97	0.0000	0.0000	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000
22:45	97	0.0000	0.0000	22:45	85	0.0000	0.0000	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000
23:00	97	0.0000	0.0000	23:00	85	0.0000	0.0000	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000
23:15	97	0.0000	0.0000	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000
23:30	97	0.0000	0.0000	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000
23:45	97	0.0000	0.0000	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/10/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/10/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/10/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/10/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0.0005322	0.5322	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0.0002239	0.2239	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0000	0.0000	0:30	N/A	2.395E-05	0.0240	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0.000595	0.5950	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0.0005969	0.5969	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0.0001239	0.1239	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	7.085E-06	0.0071	2:00	63	0.0002	0.1952	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0002	0.1635	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0001	0.0954	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0003	0.2813	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0002	0.1755	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0006	0.5797	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0008	0.7957	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0001	0.1022	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0007	0.6595	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0005	0.5403	
4:30	97	0.0000	0.0000	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0014	1.3997	
4:45	97	0.0000	0.0000	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0023	2.2895	
5:00	97	0.0000	0.0000	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0018	1.8317	
5:15	97	0.0000	0.0000	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0017	1.7124	
5:30	97	0.0000	0.0000	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0035	3.4918	
5:45	97	0.0000	0.0000	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0023	2.3112	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0026	2.5757	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0016	1.5593	
6:30	97	0.0000	0.0000	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0038	3.8209	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0029	2.8704	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0035	3.5246	
7:15	97	0.0000	0.0000	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0031	3.0703	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0040	4.0038	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0054	5.4211	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0033	3.2921	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0050	4.9628	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0039	3.9444	
8:45	97	0.0002	0.2085	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0059	5.8888	
9:00	97	0.0008	0.8253	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0059	5.8711	
9:15	97	0.0028	2.8000	9:15	85	0.0002	0.2052	9:15	N/A	0	0.0000	9:15	63	0.0070	6.9949	
9:30	97	0.0074	7.4245	9:30	85	0.0005	0.5146	9:30	N/A	0	0.0000	9:30	63	0.0119	11.8927	
9:45	97	0.0052	5.1688	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0056	5.6040	
10:00	97	0.0046	4.5596	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0046	4.6492	
10:15	97	0.0010	1.0174	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0050	4.9862	
10:30	97	0.0000	0.0000	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0003	0.2519	
10:45	97	0.0000	0.0000	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0001	0.1482	
11:00	97	0.0000	0.0000	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0015	1.5236	11:15	85	0.0000	0.0000	11:15	N/A	0	0.0000	11:15	63	0.0012	1.1786	
11:30	97	0.0007	0.6984	11:30	85	0.0000	0.0000	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0013	1.2979	11:45	85	0.0000	0.0000	11:45	N/A	0	0.0000	11:45	63	0.0005	0.5102	
12:00	97	0.0030	3.0432	12:00	85	0.0003	0.3141	12:00	N/A	0	0.0000	12:00	63	0.0004	0.4085	
12:15	97	0.0000	0.0179	12:15	85	0.0000	0.0000	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0000	0.0000	12:30	85	0.0000	0.0000	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0005	0.5246	12:45	85	0.0000	0.0000	12:45	N/A	0	0.0000	12:45	63	0.0004	0.4107	
13:00	97	0.0000	0.0000	13:00	85	0.0000	0.0000	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0000	0.0000	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0000	0.0000	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0000	0.0000	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0007	0.6816	14:00	85	0.0006	0.5720	14:00	N/A	0	0.0000	14:00	63	0.0002	0.1707	
14:15	97	0.0015	1.4996	14:15	85	0.0006	0.5872	14:15	N/A	0	0.0000	14:15	63	0.0006	0.5629	
14:30	97	0.0001	0.0581	14:30	85	0.0002	0.2136	14:30	N/A	0	0.0000	14:30	63	0.0001	0.1326	
14:45	97	0.0000	0.0000	14:45	85	0.0000	0.0000	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0002	0.1921	15:00	85	0.0002	0.1622	15:00	N/A	0	0.0000	15:00	63	0.0001	0.1356	
15:15	97	0.0011	1.1031	15:15	85	0.0005	0.5363	15:15	N/A	0	0.0000	15:15	63	0.0005	0.4943	
15:30	97	0.0001	0.0924	15:30	85	0.0000	0.0000	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0022	15:45	85	0.0000	0.0000	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0133	16:00	85	0.0000	0.0000	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0010	16:15	85	0.0000	0.0000	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0000	0.0000	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0000	0.0000	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0000	0.0000	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0000	0.0000	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0000	0.0000	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0000	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0037	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0036	3.5617	18:30	85	0.0031	3.0977	18:30	N/A	0	0.0000	18:30	63	0.0012	1.1988	
18:45	97	0.0026	2.6301	18:45	85	0.0016	1.5799	18:45	N/A	0	0.0000	18:45	63	0.0010	1.0294	
19:00	97	0.0011	1.0942	19:00	85	0.0010	1.0436	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0027	2.7050	19:15	85	0.0011	1.1350	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0017	1.6581	19:30	85	0.0045	4.5316	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0024	2.4358	19:45	85	0.0039	3.9385	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0043	4.3156	20:00	85	0.0036	3.5715	20:00	N/A	0	0.0000	20:00	63	0.0001	0.0704	
20:15	97	0.0050	5.0225	20:15	85	0.0065	6.5279	20:15	N/A	0	0.0000	20:15	63	0.0004	0.3925	
20:30	97	0.0053	5.3102	20:30	85	0.0115	11.4601	20:30	N/A	0	0.0000	20:30	63	0.0004	0.4418	
20:45	97	0.0051	5.1037	20:45	85	0.0098	9.7616	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0057	5.7016	21:00	85	0.0008	0.7564	21:00	N/A	0	0.0000	21:00	63	0.0002	0.1818	
21:15	97	0.0053	5.2841	21:15	85	0.0116	11.6291	21:15	N/A	0	0.0000	21:15	63	0.0003	0.2678	
21:30	97	0.0052	5.2287	21:30	85	0.0036	3.6447	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0051	5.0703	21:45	85	0.0097	9.6820	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0042	4.1920	22:00	85	0.0101	10.1442	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0044	4.4487	22:15	85	0.0077	7.7151	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0041	4.0716	22:30	85	0.0092	9.2083	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0044	4.4330	22:45	85	0.0037	3.7217	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0051	5.0961	23:00	85	0.0092	9.1915	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0045	4.5072	23:15	85	0.0056	5.6351	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0048	4.8042	23:30	85	0.0041	4.1469	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0051	5.0779	23:45	85	0.0053	5.3203	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/11/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/11/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/11/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/11/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0052	5.2164	0:00	85	0.0078	7.7685	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0057	5.7332	0:15	85	0.0099	9.9350	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0039	3.8590	0:30	85	0.0140	13.9787	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0060	5.9621	0:45	85	0.0134	13.4272	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0319	
1:00	97	0.0065	6.4628	1:00	85	0.0059	5.8665	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0116	
1:15	97	0.0070	6.9973	1:15	85	0.0128	12.7888	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0066	6.6082	1:30	85	0.0058	5.7945	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0063	6.3496	1:45	85	0.0114	11.3618	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0060	6.0176	2:00	85	0.0084	8.4113	2:00	N/A	0	0.0000	2:00	63	0.0006	0.6032	
2:15	97	0.0076	7.6488	2:15	85	0.0130	12.9574	2:15	N/A	0	0.0000	2:15	63	0.0005	0.4750	
2:30	97	0.0032	3.1515	2:30	85	0.0049	4.8999	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0029	2.9217	2:45	85	0.0075	7.4649	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0046	4.6208	3:00	85	0.0103	10.3078	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0052	5.2436	3:15	85	0.0075	7.5018	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0050	5.0209	3:30	85	0.0048	4.7536	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0056	5.5583	3:45	85	0.0031	3.1213	3:45	N/A	0	0.0000	3:45	63	0.0003	0.2888	
4:00	97	0.0047	4.7337	4:00	85	0.0101	10.1363	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0054	5.4212	4:15	85	0.0116	11.6446	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0050	5.0043	4:30	85	0.0130	12.9865	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0038	3.7613	4:45	85	0.0128	12.8256	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0060	6.0449	5:00	85	0.0086	8.5597	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0061	6.0703	5:15	85	0.0089	8.9174	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0154	
5:30	97	0.0068	6.7685	5:30	85	0.0057	5.7423	5:30	N/A	0	0.0000	5:30	63	0.0003	0.2737	
5:45	97	0.0070	6.9800	5:45	85	0.0089	8.9051	5:45	N/A	0	0.0000	5:45	63	0.0002	0.1679	
6:00	97	0.0051	5.1278	6:00	85	0.0069	6.9316	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0272	
6:15	97	0.0064	6.3536	6:15	85	0.0058	5.8190	6:15	N/A	0	0.0000	6:15	63	0.0005	0.4682	
6:30	97	0.0071	7.1203	6:30	85	0.0081	8.1141	6:30	N/A	0	0.0000	6:30	63	0.0002	0.2326	
6:45	97	0.0070	7.0138	6:45	85	0.0106	10.6053	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0158	
7:00	97	0.0089	8.9000	7:00	85	0.0101	10.1154	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0083	8.2628	7:15	85	0.0063	6.2891	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0058	5.7516	7:30	85	0.0050	5.0200	7:30	N/A	0	0.0000	7:30	63	0.0002	0.2295	
7:45	97	0.0079	7.8922	7:45	85	0.0137	13.6700	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0057	5.7360	8:00	85	0.0113	11.2635	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0081	8.0777	8:15	85	0.0146	14.6222	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0091	9.1309	8:30	85	0.0176	17.5587	8:30	N/A	0	0.0000	8:30	63	0.0004	0.4440	
8:45	97	0.0105	10.5195	8:45	85	0.0019	1.8623	8:45	N/A	0	0.0000	8:45	63	0.0015	1.4705	
9:00	97	0.0095	9.4748	9:00	85	0.0161	16.0738	9:00	N/A	0	0.0000	9:00	63	0.0009	0.9330	
9:15	97	0.0105	10.5152	9:15	85	0.0151	15.0628	9:15	N/A	0	0.0000	9:15	63	0.0031	3.0932	
9:30	97	0.0085	8.4732	9:30	85	0.0114	11.3556	9:30	N/A	0	0.0000	9:30	63	0.0015	1.5350	
9:45	97	0.0109	10.8547	9:45	85	0.0197	19.6738	9:45	N/A	0	0.0000	9:45	63	0.0038	3.7852	
10:00	97	0.0086	8.5674	10:00	85	0.0203	20.3340	10:00	N/A	0	0.0000	10:00	63	0.0005	0.4713	
10:15	97	0.0103	10.2650	10:15	85	0.0156	15.6178	10:15	N/A	0	0.0000	10:15	63	0.0024	2.3699	
10:30	97	0.0105	10.4990	10:30	85	0.0231	23.0581	10:30	N/A	0	0.0000	10:30	63	0.0021	2.1418	
10:45	97	0.0103	10.2895	10:45	85	0.0230	23.0378	10:45	N/A	0	0.0000	10:45	63	0.0034	3.3765	
11:00	97	0.0065	6.5172	11:00	85	0.0164	16.4388	11:00	N/A	0	0.0000	11:00	63	0.0011	1.1161	
11:15	97	0.0121	12.1046	11:15	85	0.0107	10.7407	11:15	N/A	0	0.0000	11:15	63	0.0031	3.1110	
11:30	97	0.0113	11.2845	11:30	85	0.0050	4.9968	11:30	N/A	0	0.0000	11:30	63	0.0016	1.6081	

11:45	97	0.0104	10.3596	11:45	85	0.0234	23.4360	11:45	N/A	0	0.0000	11:45	63	0.0012	1.2021	
12:00	97	0.0119	11.9054	12:00	85	0.0195	19.4723	12:00	N/A	0	0.0000	12:00	63	0.0017	1.6739	
12:15	97	0.0125	12.5081	12:15	85	0.0179	17.8944	12:15	N/A	0	0.0000	12:15	63	0.0025	2.4998	
12:30	97	0.0114	11.4427	12:30	85	0.0126	12.6240	12:30	N/A	0	0.0000	12:30	63	0.0013	1.2570	
12:45	97	0.0100	10.0095	12:45	85	0.0172	17.1621	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0088	8.8102	13:00	85	0.0205	20.5302	13:00	N/A	0	0.0000	13:00	63	0.0024	2.4404	
13:15	97	0.0091	9.1307	13:15	85	0.0227	22.6621	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0097	9.6602	13:30	85	0.0250	25.0143	13:30	N/A	0	0.0000	13:30	63	0.0008	0.7825	
13:45	97	0.0135	13.5435	13:45	85	0.0291	29.0515	13:45	N/A	0	0.0000	13:45	63	0.0020	2.0482	
14:00	97	0.0128	12.8312	14:00	85	0.0277	27.7018	14:00	N/A	0	0.0000	14:00	63	0.0032	3.1920	
14:15	97	0.0087	8.6894	14:15	85	0.0259	25.9194	14:15	N/A	0	0.0000	14:15	63	0.0006	0.5584	
14:30	97	0.0148	14.7622	14:30	85	0.0324	32.4000	14:30	N/A	0	0.0000	14:30	63	0.0045	4.4613	
14:45	97	0.0158	15.7796	14:45	85	0.0254	25.4008	14:45	N/A	0	0.0000	14:45	63	0.0035	3.5350	
15:00	97	0.0138	13.8268	15:00	85	0.0199	19.8591	15:00	N/A	0	0.0000	15:00	63	0.0013	1.3288	
15:15	97	0.0167	16.6818	15:15	85	0.0234	23.4256	15:15	N/A	0	0.0000	15:15	63	0.0033	3.3452	
15:30	97	0.0166	16.5842	15:30	85	0.0348	34.7501	15:30	N/A	0	0.0000	15:30	63	0.0040	3.9815	
15:45	97	0.0158	15.8109	15:45	85	0.0230	22.9789	15:45	N/A	0	0.0000	15:45	63	0.0039	3.9405	
16:00	97	0.0166	16.6146	16:00	85	0.0236	23.5683	16:00	N/A	0	0.0000	16:00	63	0.0063	6.2984	
16:15	97	0.0108	10.7804	16:15	85	0.0193	19.2981	16:15	N/A	0	0.0000	16:15	63	0.0046	4.6097	
16:30	97	0.0146	14.6377	16:30	85	0.0350	34.9767	16:30	N/A	0	0.0000	16:30	63	0.0047	4.7227	
16:45	97	0.0118	11.8406	16:45	85	0.0349	34.8546	16:45	N/A	0	0.0000	16:45	63	0.0026	2.6038	
17:00	97	0.0185	18.5330	17:00	85	0.0255	25.5279	17:00	N/A	0	0.0000	17:00	63	0.0072	7.1702	
17:15	97	0.0145	14.5477	17:15	85	0.0243	24.3272	17:15	N/A	0	0.0000	17:15	63	0.0010	1.0125	
17:30	97	0.0174	17.4145	17:30	85	0.0122	12.1734	17:30	N/A	0	0.0000	17:30	63	0.0075	7.4542	
17:45	97	0.0138	13.8403	17:45	85	0.0144	14.3938	17:45	N/A	0	0.0000	17:45	63	0.0039	3.9216	
18:00	97	0.0137	13.6954	18:00	85	0.0198	19.7670	18:00	N/A	0	0.0000	18:00	63	0.0023	2.3432	
18:15	97	0.0124	12.4265	18:15	85	0.0212	21.1753	18:15	N/A	0	0.0000	18:15	63	0.0007	0.7144	
18:30	97	0.0123	12.2776	18:30	85	0.0335	33.4775	18:30	N/A	0	0.0000	18:30	63	0.0012	1.1825	
18:45	97	0.0095	9.5004	18:45	85	0.0258	25.7730	18:45	N/A	0	0.0000	18:45	63	0.0002	0.1801	
19:00	97	0.0129	12.9124	19:00	85	0.0314	31.4270	19:00	N/A	0	0.0000	19:00	63	0.0003	0.3307	
19:15	97	0.0085	8.5325	19:15	85	0.0349	34.8989	19:15	N/A	0	0.0000	19:15	63	0.0002	0.2063	
19:30	97	0.0144	14.4486	19:30	85	0.0348	34.8438	19:30	N/A	0	0.0000	19:30	63	0.0002	0.1761	
19:45	97	0.0179	17.9249	19:45	85	0.0368	36.8101	19:45	N/A	0	0.0000	19:45	63	0.0017	1.6835	
20:00	97	0.0196	19.6468	20:00	85	0.0253	25.3330	20:00	N/A	0	0.0000	20:00	63	0.0027	2.6573	
20:15	97	0.0205	20.4987	20:15	85	0.0237	23.7233	20:15	N/A	0	0.0000	20:15	63	0.0025	2.4942	
20:30	97	0.0185	18.5003	20:30	85	0.0274	27.3920	20:30	N/A	0	0.0000	20:30	63	0.0077	7.6741	
20:45	97	0.0173	17.3420	20:45	85	0.0411	41.0876	20:45	N/A	0	0.0000	20:45	63	0.0041	4.0582	
21:00	97	0.0131	13.0501	21:00	85	0.0125	12.5332	21:00	N/A	0	0.0000	21:00	63	0.0015	1.5363	
21:15	97	0.0152	15.2436	21:15	85	0.0186	18.6382	21:15	N/A	0	0.0000	21:15	63	0.0036	3.6061	
21:30	97	0.0146	14.6498	21:30	85	0.0359	35.8605	21:30	N/A	0	0.0000	21:30	63	0.0027	2.6775	
21:45	97	0.0149	14.9397	21:45	85	0.0391	39.1124	21:45	N/A	0	0.0000	21:45	63	0.0015	1.5290	
22:00	97	0.0163	16.2549	22:00	85	0.0135	13.4628	22:00	N/A	0	0.0000	22:00	63	0.0015	1.5218	
22:15	97	0.0164	16.3970	22:15	85	0.0393	39.3403	22:15	N/A	0	0.0000	22:15	63	0.0032	3.1740	
22:30	97	0.0147	14.6723	22:30	85	0.0376	37.6029	22:30	N/A	0	0.0000	22:30	63	0.0026	2.6247	
22:45	97	0.0127	12.7005	22:45	85	0.0344	34.4013	22:45	N/A	0	0.0000	22:45	63	0.0006	0.5691	
23:00	97	0.0069	6.9051	23:00	85	0.0329	32.8832	23:00	N/A	0	0.0000	23:00	63	0.0002	0.1986	
23:15	97	0.0088	8.8396	23:15	85	0.0337	33.7379	23:15	N/A	0	0.0000	23:15	63	0.0019	1.8574	
23:30	97	0.0146	14.5714	23:30	85	0.0216	21.5743	23:30	N/A	0	0.0000	23:30	63	0.0007	0.7301	
23:45	97	0.0117	11.7290	23:45	85	0.0298	29.7774	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/12/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/12/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/12/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/12/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0121	12.1035	0:00	85	0.0201	20.0526	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0123	12.3174	0:15	85	0.0299	29.9365	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0117	11.7241	0:30	85	0.0191	19.0884	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0109	10.9097	0:45	85	0.0201	20.0997	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0115	11.4606	1:00	85	0.0150	15.0230	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0107	10.6858	1:15	85	0.0259	25.8791	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0119	11.8698	1:30	85	0.0161	16.1422	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0113	11.2899	1:45	85	0.0233	23.3133	1:45	N/A	0	0.0000	1:45	63	0.0012	1.2470	
2:00	97	0.0099	9.8688	2:00	85	0.0074	7.3588	2:00	N/A	0	0.0000	2:00	63	0.0033	3.3092	
2:15	97	0.0066	6.5805	2:15	85	0.0087	8.7325	2:15	N/A	0	0.0000	2:15	63	0.0067	6.7124	
2:30	97	0.0061	6.1176	2:30	85	0.0142	14.2120	2:30	N/A	0	0.0000	2:30	63	0.0069	6.9108	
2:45	97	0.0150	14.9612	2:45	85	0.0119	11.8988	2:45	N/A	0	0.0000	2:45	63	0.0070	7.0438	
3:00	97	0.0134	13.3938	3:00	85	0.0203	20.3363	3:00	N/A	0	0.0000	3:00	63	0.0065	6.4508	
3:15	97	0.0114	11.3685	3:15	85	0.0141	14.0675	3:15	N/A	0	0.0000	3:15	63	0.0043	4.3387	
3:30	97	0.0079	7.8528	3:30	85	0.0240	23.9933	3:30	N/A	0	0.0000	3:30	63	0.0072	7.1808	
3:45	97	0.0101	10.1300	3:45	85	0.0245	24.5081	3:45	N/A	0	0.0000	3:45	63	0.0068	6.8188	
4:00	97	0.0111	11.1199	4:00	85	0.0238	23.8403	4:00	N/A	0	0.0000	4:00	63	0.0044	4.3522	
4:15	97	0.0124	12.4314	4:15	85	0.0164	16.4027	4:15	N/A	0	0.0000	4:15	63	0.0017	1.6792	
4:30	97	0.0126	12.5880	4:30	85	0.0246	24.6095	4:30	N/A	0	0.0000	4:30	63	0.0061	6.1182	
4:45	97	0.0090	8.9905	4:45	85	0.0160	16.0307	4:45	N/A	0	0.0000	4:45	63	0.0052	5.1631	
5:00	97	0.0124	12.4329	5:00	85	0.0232	23.1555	5:00	N/A	0	0.0000	5:00	63	0.0064	6.4042	
5:15	97	0.0134	13.4035	5:15	85	0.0239	23.8713	5:15	N/A	0	0.0000	5:15	63	0.0063	6.3461	
5:30	97	0.0134	13.3776	5:30	85	0.0248	24.8089	5:30	N/A	0	0.0000	5:30	63	0.0042	4.2296	
5:45	97	0.0133	13.3191	5:45	85	0.0039	3.9337	5:45	N/A	0	0.0000	5:45	63	0.0062	6.1990	
6:00	97	0.0093	9.3133	6:00	85	0.0217	21.6717	6:00	N/A	0	0.0000	6:00	63	0.0039	3.9210	
6:15	97	0.0125	12.4936	6:15	85	0.0216	21.6219	6:15	N/A	0	0.0000	6:15	63	0.0019	1.9206	
6:30	97	0.0131	13.0543	6:30	85	0.0162	16.1548	6:30	N/A	0	0.0000	6:30	63	0.0059	5.9219	
6:45	97	0.0126	12.5904	6:45	85	0.0229	22.9051	6:45	N/A	0	0.0000	6:45	63	0.0039	3.9421	
7:00	97	0.0131	13.0681	7:00	85	0.0225	22.5126	7:00	N/A	0	0.0000	7:00	63	0.0043	4.2812	
7:15	97	0.0141	14.0629	7:15	85	0.0248	24.8098	7:15	N/A	0	0.0000	7:15	63	0.0051	5.0543	
7:30	97	0.0085	8.5212	7:30	85	0.0251	25.1427	7:30	N/A	0	0.0000	7:30	63	0.0061	6.0512	
7:45	97	0.0146	14.6161	7:45	85	0.0170	16.9681	7:45	N/A	0	0.0000	7:45	63	0.0063	6.3438	
8:00	97	0.0146	14.6271	8:00	85	0.0253	25.2540	8:00	N/A	0	0.0000	8:00	63	0.0021	2.0847	
8:15	97	0.0173	17.2916	8:15	85	0.0186	18.5682	8:15	N/A	0	0.0000	8:15	63	0.0082	8.2004	
8:30	97	0.0163	16.3133	8:30	85	0.0139	13.9045	8:30	N/A	0	0.0000	8:30	63	0.0066	6.5612	
8:45	97	0.0140	13.9900	8:45	85	0.0225	22.5345	8:45	N/A	0	0.0000	8:45	63	0.0024	2.3909	
9:00	97	0.0159	15.9477	9:00	85	0.0158	15.8188	9:00	N/A	0	0.0000	9:00	63	0.0036	3.5929	
9:15	97	0.0114	11.4478	9:15	85	0.0159	15.9255	9:15	N/A	0	0.0000	9:15	63	0.0035	3.5240	
9:30	97	0.0109	10.9187	9:30	85	0.0182	18.2473	9:30	N/A	0	0.0000	9:30	63	0.0044	4.4428	
9:45	97	0.0116	11.6453	9:45	85	0.0022	2.2256	9:45	N/A	0	0.0000	9:45	63	0.0048	4.7714	
10:00	97	0.0126	12.5601	10:00	85	0.0196	19.5617	10:00	N/A	0	0.0000	10:00	63	0.0060	6.0196	
10:15	97	0.0123	12.3340	10:15	85	0.0269	26.8669	10:15	N/A	0	0.0000	10:15	63	0.0062	6.1913	
10:30	97	0.0138	13.7720	10:30	85	0.0312	31.1861	10:30	N/A	0	0.0000	10:30	63	0.0064	6.3744	
10:45	97	0.0167	16.7170	10:45	85	0.0224	22.3750	10:45	N/A	0	0.0000	10:45	63	0.0110	10.9770	
11:00	97	0.0100	10.0131	11:00	85	0.0216	21.5935	11:00	N/A	0	0.0000	11:00	63	0.0044	4.3831	
11:15	97	0.0107	10.6829	11:15	85	0.0271	27.1094	11:15	N/A	0	0.0000	11:15	63	0.0018	1.8152	
11:30	97	0.0124	12.3678	11:30	85	0.0118	11.7915	11:30	N/A	0	0.0000	11:30	63	0.0063	6.3006	

11:45	97	0.0173	17.3095	11:45	85	0.0249	24.9292	11:45	N/A	0	0.0000	11:45	63	0.0088	8.8190	
12:00	97	0.0172	17.2275	12:00	85	0.0286	28.6401	12:00	N/A	0	0.0000	12:00	63	0.0038	3.8299	
12:15	97	0.0174	17.3655	12:15	85	0.0222	22.1722	12:15	N/A	0	0.0000	12:15	63	0.0066	6.5781	
12:30	97	0.0125	12.5241	12:30	85	0.0350	34.9991	12:30	N/A	0	0.0000	12:30	63	0.0023	2.2996	
12:45	97	0.0092	9.1957	12:45	85	0.0147	14.6882	12:45	N/A	0	0.0000	12:45	63	0.0056	5.6292	
13:00	97	0.0150	14.9535	13:00	85	0.0340	34.0311	13:00	N/A	0	0.0000	13:00	63	0.0073	7.3042	
13:15	97	0.0153	15.2910	13:15	85	0.0259	25.9273	13:15	N/A	0	0.0000	13:15	63	0.0051	5.1079	
13:30	97	0.0151	15.1099	13:30	85	0.0124	12.4489	13:30	N/A	0	0.0000	13:30	63	0.0066	6.5994	
13:45	97	0.0130	12.9813	13:45	85	0.0344	34.4062	13:45	N/A	0	0.0000	13:45	63	0.0013	1.2593	
14:00	97	0.0123	12.3342	14:00	85	0.0248	24.8447	14:00	N/A	0	0.0000	14:00	63	0.0031	3.1220	
14:15	97	0.0115	11.4665	14:15	85	0.0080	7.9971	14:15	N/A	0	0.0000	14:15	63	0.0040	3.9502	
14:30	97	0.0118	11.8029	14:30	85	0.0217	21.6893	14:30	N/A	0	0.0000	14:30	63	0.0029	2.9113	
14:45	97	0.0105	10.4669	14:45	85	0.0244	24.3831	14:45	N/A	0	0.0000	14:45	63	0.0027	2.7037	
15:00	97	0.0150	14.9585	15:00	85	0.0141	14.0945	15:00	N/A	0	0.0000	15:00	63	0.0087	8.6521	
15:15	97	0.0139	13.8753	15:15	85	0.0201	20.1271	15:15	N/A	0	0.0000	15:15	63	0.0072	7.2412	
15:30	97	0.0131	13.1499	15:30	85	0.0119	11.9210	15:30	N/A	0	0.0000	15:30	63	0.0053	5.3284	
15:45	97	0.0149	14.8635	15:45	85	0.0319	31.8532	15:45	N/A	0	0.0000	15:45	63	0.0073	7.3341	
16:00	97	0.0095	9.5070	16:00	85	0.0345	34.4502	16:00	N/A	0	0.0000	16:00	63	0.0080	7.9863	
16:15	97	0.0144	14.4397	16:15	85	0.0131	13.1392	16:15	N/A	0	0.0000	16:15	63	0.0041	4.1468	
16:30	97	0.0122	12.1903	16:30	85	0.0180	18.0455	16:30	N/A	0	0.0000	16:30	63	0.0063	6.2606	
16:45	97	0.0127	12.6834	16:45	85	0.0105	10.4519	16:45	N/A	0	0.0000	16:45	63	0.0030	2.9851	
17:00	97	0.0095	9.4684	17:00	85	0.0343	34.3430	17:00	N/A	0	0.0000	17:00	63	0.0051	5.1062	
17:15	97	0.0107	10.6568	17:15	85	0.0329	32.9239	17:15	N/A	0	0.0000	17:15	63	0.0037	3.7150	
17:30	97	0.0148	14.7814	17:30	85	0.0353	35.3394	17:30	N/A	0	0.0000	17:30	63	0.0080	8.0177	
17:45	97	0.0139	13.8827	17:45	85	0.0218	21.7921	17:45	N/A	0	0.0000	17:45	63	0.0070	7.0283	
18:00	97	0.0163	16.2874	18:00	85	0.0236	23.6020	18:00	N/A	0	0.0000	18:00	63	0.0087	8.7050	
18:15	97	0.0164	16.3615	18:15	85	0.0258	25.8184	18:15	N/A	0	0.0000	18:15	63	0.0091	9.0840	
18:30	97	0.0137	13.6849	18:30	85	0.0269	26.8614	18:30	N/A	0	0.0000	18:30	63	0.0042	4.2177	
18:45	97	0.0140	13.9520	18:45	85	0.0321	32.1270	18:45	N/A	0	0.0000	18:45	63	0.0062	6.2131	
19:00	97	0.0080	8.0084	19:00	85	0.0244	24.4410	19:00	N/A	0	0.0000	19:00	63	0.0045	4.4949	
19:15	97	0.0096	9.6030	19:15	85	0.0166	16.6134	19:15	N/A	0	0.0000	19:15	63	0.0038	3.8333	
19:30	97	0.0126	12.5913	19:30	85	0.0346	34.6054	19:30	N/A	0	0.0000	19:30	63	0.0052	5.2314	
19:45	97	0.0124	12.3644	19:45	85	0.0337	33.6767	19:45	N/A	0	0.0000	19:45	63	0.0045	4.5392	
20:00	97	0.0131	13.0983	20:00	85	0.0142	14.1980	20:00	N/A	0	0.0000	20:00	63	0.0053	5.3328	
20:15	97	0.0127	12.7442	20:15	85	0.0284	28.4311	20:15	N/A	0	0.0000	20:15	63	0.0040	3.9813	
20:30	97	0.0129	12.9430	20:30	85	0.0142	14.1532	20:30	N/A	0	0.0000	20:30	63	0.0053	5.3105	
20:45	97	0.0091	9.0898	20:45	85	0.0306	30.6387	20:45	N/A	0	0.0000	20:45	63	0.0036	3.5856	
21:00	97	0.0124	12.4359	21:00	85	0.0280	28.0036	21:00	N/A	0	0.0000	21:00	63	0.0054	5.4179	
21:15	97	0.0129	12.8671	21:15	85	0.0199	19.9051	21:15	N/A	0	0.0000	21:15	63	0.0038	3.7979	
21:30	97	0.0133	13.3224	21:30	85	0.0259	25.9001	21:30	N/A	0	0.0000	21:30	63	0.0038	3.8248	
21:45	97	0.0140	14.0401	21:45	85	0.0323	32.3298	21:45	N/A	0	0.0000	21:45	63	0.0056	5.6154	
22:00	97	0.0141	14.0726	22:00	85	0.0298	29.8317	22:00	N/A	0	0.0000	22:00	63	0.0057	5.7479	
22:15	97	0.0144	14.3534	22:15	85	0.0212	21.1928	22:15	N/A	0	0.0000	22:15	63	0.0061	6.0712	
22:30	97	0.0141	14.0606	22:30	85	0.0374	37.4325	22:30	N/A	0	0.0000	22:30	63	0.0038	3.7555	
22:45	97	0.0144	14.4179	22:45	85	0.0378	37.8387	22:45	N/A	0	0.0000	22:45	63	0.0039	3.9065	
23:00	97	0.0136	13.6361	23:00	85	0.0385	38.4639	23:00	N/A	0	0.0000	23:00	63	0.0058	5.8314	
23:15	97	0.0136	13.6075	23:15	85	0.0165	16.5064	23:15	N/A	0	0.0000	23:15	63	0.0019	1.9069	
23:30	97	0.0137	13.6776	23:30	85	0.0231	23.1281	23:30	N/A	0	0.0000	23:30	63	0.0019	1.9154	
23:45	97	0.0141	14.1377	23:45	85	0.0274	27.4335	23:45	N/A	0	0.0000	23:45	63	0.0060	6.0331	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/13/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/13/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/13/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/13/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0145	14.4573	0:00	85	0.0344	34.4064	0:00	N/A	0	0.0000	0:00	63	0.0060	6.0277	
0:15	97	0.0186	18.6443	0:15	85	0.0290	29.0499	0:15	N/A	0	0.0000	0:15	63	0.0059	5.8821	
0:30	97	0.0221	22.1074	0:30	85	0.0391	39.1352	0:30	N/A	0	0.0000	0:30	63	0.0138	13.7882	
0:45	97	0.0150	15.0473	0:45	85	0.0155	15.4619	0:45	N/A	0	0.0000	0:45	63	0.0069	6.9053	
1:00	97	0.0219	21.9045	1:00	85	0.0213	21.3208	1:00	N/A	0	0.0000	1:00	63	0.0128	12.8268	
1:15	97	0.0231	23.1340	1:15	85	0.0498	49.7731	1:15	N/A	0	0.0000	1:15	63	0.0142	14.1829	
1:30	97	0.0240	23.9731	1:30	85	0.0235	23.5041	1:30	N/A	0	0.0000	1:30	63	0.0145	14.5347	
1:45	97	0.0189	18.8513	1:45	85	0.0162	16.1634	1:45	N/A	0	0.0000	1:45	63	0.0101	10.1191	
2:00	97	0.0144	14.4244	2:00	85	0.0490	48.9591	2:00	N/A	0	0.0000	2:00	63	0.0109	10.8833	
2:15	97	0.0240	24.0203	2:15	85	0.0439	43.8878	2:15	N/A	0	0.0000	2:15	63	0.0099	9.8841	
2:30	97	0.0152	15.2269	2:30	85	0.0486	48.5961	2:30	N/A	0	0.0000	2:30	63	0.0084	8.4486	
2:45	97	0.0211	21.0994	2:45	85	0.0362	36.2310	2:45	N/A	0	0.0000	2:45	63	0.0071	7.1483	
3:00	97	0.0238	23.7508	3:00	85	0.0454	45.3599	3:00	N/A	0	0.0000	3:00	63	0.0132	13.2141	
3:15	97	0.0158	15.8457	3:15	85	0.0529	52.8633	3:15	N/A	0	0.0000	3:15	63	0.0120	12.0084	
3:30	97	0.0178	17.7526	3:30	85	0.0263	26.2815	3:30	N/A	0	0.0000	3:30	63	0.0105	10.4651	
3:45	97	0.0216	21.6468	3:45	85	0.0336	33.5934	3:45	N/A	0	0.0000	3:45	63	0.0119	11.8799	
4:00	97	0.0124	12.3865	4:00	85	0.0360	35.9507	4:00	N/A	0	0.0000	4:00	63	0.0100	9.9559	
4:15	97	0.0189	18.8613	4:15	85	0.0642	64.1643	4:15	N/A	0	0.0000	4:15	63	0.0152	15.2064	
4:30	97	0.0219	21.8632	4:30	85	0.0461	46.1169	4:30	N/A	0	0.0000	4:30	63	0.0126	12.6433	
4:45	97	0.0185	18.4536	4:45	85	0.0439	43.9290	4:45	N/A	0	0.0000	4:45	63	0.0103	10.2685	
5:00	97	0.0206	20.6422	5:00	85	0.0457	45.7378	5:00	N/A	0	0.0000	5:00	63	0.0098	9.8024	
5:15	97	0.0251	25.1143	5:15	85	0.0143	14.3315	5:15	N/A	0	0.0000	5:15	63	0.0139	13.8663	
5:30	97	0.0262	26.1851	5:30	85	0.0644	64.3854	5:30	N/A	0	0.0000	5:30	63	0.0076	7.6251	
5:45	97	0.0228	22.7523	5:45	85	0.0469	46.9177	5:45	N/A	0	0.0000	5:45	63	0.0050	4.9768	
6:00	97	0.0285	28.4789	6:00	85	0.0333	33.3060	6:00	N/A	0	0.0000	6:00	63	0.0150	14.9887	
6:15	97	0.0211	21.1410	6:15	85	0.0368	36.8319	6:15	N/A	0	0.0000	6:15	63	0.0079	7.9270	
6:30	97	0.0184	18.4407	6:30	85	0.0577	57.6817	6:30	N/A	0	0.0000	6:30	63	0.0106	10.6230	
6:45	97	0.0263	26.2891	6:45	85	0.0565	56.4606	6:45	N/A	0	0.0000	6:45	63	0.0089	8.8529	
7:00	97	0.0260	26.0345	7:00	85	0.0176	17.6046	7:00	N/A	0	0.0000	7:00	63	0.0087	8.6644	
7:15	97	0.0223	22.3332	7:15	85	0.0348	34.7569	7:15	N/A	0	0.0000	7:15	63	0.0081	8.1014	
7:30	97	0.0171	17.0549	7:30	85	0.0416	41.6072	7:30	N/A	0	0.0000	7:30	63	0.0043	4.3459	
7:45	97	0.0209	20.9136	7:45	85	0.0326	32.6492	7:45	N/A	0	0.0000	7:45	63	0.0090	8.9836	
8:00	97	0.0210	21.0483	8:00	85	0.0147	14.6828	8:00	N/A	0	0.0000	8:00	63	0.0072	7.1756	
8:15	97	0.0214	21.3591	8:15	85	0.0416	41.6108	8:15	N/A	0	0.0000	8:15	63	0.0093	9.2951	
8:30	97	0.0200	20.0051	8:30	85	0.0427	42.6560	8:30	N/A	0	0.0000	8:30	63	0.0090	9.0453	
8:45	97	0.0217	21.6601	8:45	85	0.0467	46.6633	8:45	N/A	0	0.0000	8:45	63	0.0052	5.2425	
9:00	97	0.0223	22.3238	9:00	85	0.0042	4.1966	9:00	N/A	0	0.0000	9:00	63	0.0087	8.7434	
9:15	97	0.0175	17.5443	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0077	7.7110	
9:30	97	0.0198	19.7801	9:30	85	0.0384	38.4382	9:30	N/A	0	0.0000	9:30	63	0.0062	6.2436	
9:45	97	0.0229	22.8597	9:45	85	0.0134	13.4183	9:45	N/A	0	0.0000	9:45	63	0.0087	8.6960	
10:00	97	0.0213	21.3421	10:00	85	0.0362	36.2011	10:00	N/A	0	0.0000	10:00	63	0.0097	9.6506	
10:15	97	0.0205	20.4692	10:15	85	0.0330	33.0234	10:15	N/A	0	0.0000	10:15	63	0.0044	4.4239	
10:30	97	0.0206	20.6009	10:30	85	0.0189	18.8747	10:30	N/A	0	0.0000	10:30	63	0.0085	8.4737	
10:45	97	0.0227	22.7359	10:45	85	0.0324	32.3796	10:45	N/A	0	0.0000	10:45	63	0.0077	7.7096	
11:00	97	0.0142	14.2140	11:00	85	0.0173	17.2523	11:00	N/A	0	0.0000	11:00	63	0.0016	1.6232	
11:15	97	0.0123	12.2643	11:15	85	0.0096	9.6102	11:15	N/A	0	0.0000	11:15	63	0.0023	2.3048	
11:30	97	0.0118	11.7629	11:30	85	0.0125	12.5296	11:30	N/A	0	0.0000	11:30	63	0.0036	3.5943	

11:45	97	0.0149	14.9103	11:45	85	0.0076	7.6249	11:45	N/A	0	0.0000	11:45	63	0.0042	4.2227	
12:00	97	0.0132	13.1959	12:00	85	0.0226	22.6278	12:00	N/A	0	0.0000	12:00	63	0.0028	2.8478	
12:15	97	0.0159	15.8706	12:15	85	0.0221	22.0534	12:15	N/A	0	0.0000	12:15	63	0.0051	5.1291	
12:30	97	0.0168	16.7623	12:30	85	0.0182	18.2039	12:30	N/A	0	0.0000	12:30	63	0.0050	4.9703	
12:45	97	0.0088	8.7792	12:45	85	0.0126	12.6329	12:45	N/A	0	0.0000	12:45	63	0.0018	1.8125	
13:00	97	0.0138	13.7816	13:00	85	0.0209	20.9461	13:00	N/A	0	0.0000	13:00	63	0.0029	2.9378	
13:15	97	0.0124	12.4069	13:15	85	0.0087	8.7275	13:15	N/A	0	0.0000	13:15	63	0.0036	3.5516	
13:30	97	0.0110	11.0308	13:30	85	0.0104	10.3798	13:30	N/A	0	0.0000	13:30	63	0.0025	2.4799	
13:45	97	0.0143	14.3229	13:45	85	0.0207	20.7071	13:45	N/A	0	0.0000	13:45	63	0.0057	5.7334	
14:00	97	0.0103	10.3206	14:00	85	0.0131	13.1093	14:00	N/A	0	0.0000	14:00	63	0.0026	2.6038	
14:15	97	0.0131	13.1184	14:15	85	0.0153	15.3174	14:15	N/A	0	0.0000	14:15	63	0.0057	5.7346	
14:30	97	0.0150	15.0257	14:30	85	0.0131	13.0926	14:30	N/A	0	0.0000	14:30	63	0.0077	7.6580	
14:45	97	0.0125	12.4945	14:45	85	0.0122	12.1719	14:45	N/A	0	0.0000	14:45	63	0.0050	4.9530	
15:00	97	0.0133	13.3111	15:00	85	0.0166	16.5932	15:00	N/A	0	0.0000	15:00	63	0.0045	4.4846	
15:15	97	0.0108	10.7584	15:15	85	0.0128	12.7977	15:15	N/A	0	0.0000	15:15	63	0.0037	3.7494	
15:30	97	0.0068	6.8487	15:30	85	0.0116	11.5779	15:30	N/A	0	0.0000	15:30	63	0.0039	3.9034	
15:45	97	0.0125	12.4835	15:45	85	0.0076	7.6234	15:45	N/A	0	0.0000	15:45	63	0.0025	2.4853	
16:00	97	0.0086	8.6435	16:00	85	0.0106	10.5930	16:00	N/A	0	0.0000	16:00	63	0.0040	4.0490	
16:15	97	0.0086	8.5984	16:15	85	0.0083	8.3410	16:15	N/A	0	0.0000	16:15	63	0.0035	3.4554	
16:30	97	0.0074	7.4256	16:30	85	0.0036	3.6078	16:30	N/A	0	0.0000	16:30	63	0.0018	1.7707	
16:45	97	0.0074	7.4096	16:45	85	0.0087	8.7094	16:45	N/A	0	0.0000	16:45	63	0.0018	1.7704	
17:00	97	0.0061	6.1014	17:00	85	0.0068	6.7626	17:00	N/A	0	0.0000	17:00	63	0.0019	1.9292	
17:15	97	0.0035	3.5088	17:15	85	0.0009	0.8896	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0068	6.7950	17:30	85	0.0084	8.4222	17:30	N/A	0	0.0000	17:30	63	0.0041	4.0769	
17:45	97	0.0030	2.9867	17:45	85	0.0022	2.1719	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0022	2.1865	18:00	85	0.0005	0.5043	18:00	N/A	0	0.0000	18:00	63	0.0014	1.4126	
18:15	97	0.0046	4.6102	18:15	85	0.0032	3.1828	18:15	N/A	0	0.0000	18:15	63	0.0038	3.8301	
18:30	97	0.0058	5.8132	18:30	85	0.0013	1.2625	18:30	N/A	0	0.0000	18:30	63	0.0030	3.0222	
18:45	97	0.0041	4.1090	18:45	85	0.0020	1.9811	18:45	N/A	0	0.0000	18:45	63	0.0004	0.4410	
19:00	97	0.0056	5.6459	19:00	85	0.0019	1.8799	19:00	N/A	0	0.0000	19:00	63	0.0045	4.4715	
19:15	97	0.0039	3.9185	19:15	85	0.0018	1.7773	19:15	N/A	0	0.0000	19:15	63	0.0032	3.2284	
19:30	97	0.0025	2.5287	19:30	85	0.0017	1.6598	19:30	N/A	0	0.0000	19:30	63	0.0046	4.5652	
19:45	97	0.0027	2.7034	19:45	85	0.0008	0.8164	19:45	N/A	0	0.0000	19:45	63	0.0017	1.6952	
20:00	97	0.0017	1.6798	20:00	85	0.0010	1.0311	20:00	N/A	0	0.0000	20:00	63	0.0020	2.0302	
20:15	97	0.0019	1.8504	20:15	85	0.0010	1.0163	20:15	N/A	0	0.0000	20:15	63	0.0014	1.4135	
20:30	97	0.0041	4.1270	20:30	85	0.0013	1.3343	20:30	N/A	0	0.0000	20:30	63	0.0043	4.3177	
20:45	97	0.0035	3.4805	20:45	85	0.0026	2.5831	20:45	N/A	0	0.0000	20:45	63	0.0018	1.7976	
21:00	97	0.0034	3.4446	21:00	85	0.0020	1.9935	21:00	N/A	0	0.0000	21:00	63	0.0019	1.8840	
21:15	97	0.0021	2.0500	21:15	85	0.0015	1.5220	21:15	N/A	0	0.0000	21:15	63	0.0031	3.1045	
21:30	97	0.0041	4.1116	21:30	85	0.0031	3.0942	21:30	N/A	0	0.0000	21:30	63	0.0045	4.5412	
21:45	97	0.0047	4.6570	21:45	85	0.0038	3.7816	21:45	N/A	0	0.0000	21:45	63	0.0058	5.8210	
22:00	97	0.0052	5.2121	22:00	85	0.0039	3.9219	22:00	N/A	0	0.0000	22:00	63	0.0063	6.3009	
22:15	97	0.0051	5.0588	22:15	85	0.0037	3.7203	22:15	N/A	0	0.0000	22:15	63	0.0076	7.6400	
22:30	97	0.0015	1.5187	22:30	85	0.0010	1.0173	22:30	N/A	0	0.0000	22:30	63	0.0039	3.8897	
22:45	97	0.0005	0.4959	22:45	85	0.0003	0.2508	22:45	N/A	0	0.0000	22:45	63	0.0016	1.6020	
23:00	97	0.0007	0.6735	23:00	85	0.0006	0.5720	23:00	N/A	0	0.0000	23:00	63	0.0044	4.3839	
23:15	97	0.0006	0.5650	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0048	4.8448	
23:30	97	0.0003	0.2975	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0041	4.1438	
23:45	97	0.0003	0.2991	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0015	1.5190	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/14/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/14/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/14/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/14/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0138	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0022	2.2364	
0:15	97	0.0000	0.0000	0:15	85	0.0001	0.0604	0:15	N/A	0	0.0000	0:15	63	0.0063	6.2973	
0:30	97	0.0000	0.0000	0:30	85	0.0004	0.3742	0:30	N/A	0	0.0000	0:30	63	0.0048	4.7733	
0:45	97	0.0004	0.3625	0:45	85	0.0001	0.0617	0:45	N/A	0	0.0000	0:45	63	0.0021	2.0829	
1:00	97	0.0002	0.2456	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0069	6.8751	
1:15	97	0.0002	0.1840	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0055	5.5079	
1:30	97	0.0000	0.0019	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0003	0.3011	
1:45	97	0.0017	1.6904	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0059	5.8956	
2:00	97	0.0016	1.6161	2:00	85	0.0003	0.2594	2:00	N/A	0	0.0000	2:00	63	0.0030	2.9922	
2:15	97	0.0013	1.2781	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0043	4.2816	
2:30	97	0.0020	2.0277	2:30	85	0.0000	0.0264	2:30	N/A	0	0.0000	2:30	63	0.0061	6.1160	
2:45	97	0.0013	1.2829	2:45	85	0.0002	0.1904	2:45	N/A	0	0.0000	2:45	63	0.0078	7.7506	
3:00	97	0.0027	2.7072	3:00	85	0.0003	0.3317	3:00	N/A	0	0.0000	3:00	63	0.0063	6.2867	
3:15	97	0.0026	2.6397	3:15	85	0.0001	0.1311	3:15	N/A	0	0.0000	3:15	63	0.0032	3.2041	
3:30	97	0.0027	2.7098	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0048	4.7644	
3:45	97	0.0003	0.2874	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0032	3.2059	
4:00	97	0.0015	1.4541	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0046	4.6135	
4:15	97	0.0004	0.3767	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0035	3.5430	
4:30	97	0.0002	0.2143	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0033	3.3111	
4:45	97	0.0010	0.9619	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0026	2.6268	
5:00	97	0.0005	0.5447	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0067	6.7196	
5:15	97	0.0000	0.0000	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0029	2.9345	
5:30	97	0.0000	0.0000	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0076	7.6306	
5:45	97	0.0000	0.0000	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0026	2.6003	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0037	3.6562	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0060	6.0438	
6:30	97	0.0000	0.0000	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0070	7.0116	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0093	9.2619	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0045	4.5216	
7:15	97	0.0000	0.0000	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0056	5.6426	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0070	7.0005	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0062	6.1885	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0063	6.3398	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0040	3.9984	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0023	2.2821	
8:45	97	0.0000	0.0000	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0042	4.2420	
9:00	97	0.0001	0.1300	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0051	5.1046	
9:15	97	0.0000	0.0000	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0060	5.9923	
9:30	97	0.0003	0.2691	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0098	9.8070	
9:45	97	0.0000	0.0259	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0040	3.9999	
10:00	97	0.0007	0.7143	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0034	3.4401	
10:15	97	0.0051	5.1480	10:15	85	0.0006	0.6259	10:15	N/A	0	0.0000	10:15	63	0.0086	8.6290	
10:30	97	0.0039	3.9406	10:30	85	0.0005	0.5340	10:30	N/A	0	0.0000	10:30	63	0.0067	6.7174	
10:45	97	0.0046	4.5867	10:45	85	0.0004	0.3780	10:45	N/A	0	0.0000	10:45	63	0.0049	4.8873	
11:00	97	0.0028	2.8180	11:00	85	0.0009	0.9076	11:00	N/A	0	0.0000	11:00	63	0.0044	4.4167	
11:15	97	0.0051	5.1137	11:15	85	0.0003	0.3040	11:15	N/A	0	0.0000	11:15	63	0.0084	8.4314	
11:30	97	0.0034	3.4440	11:30	85	0.0003	0.2862	11:30	N/A	0	0.0000	11:30	63	0.0045	4.5170	

11:45	97	0.0020	2.0167	11:45	85	0.0003	0.2855	11:45	N/A	0	0.0000	11:45	63	0.0008	0.8006	
12:00	97	0.0039	3.8535	12:00	85	0.0009	0.8913	12:00	N/A	0	0.0000	12:00	63	0.0070	7.0172	
12:15	97	0.0032	3.1642	12:15	85	0.0003	0.3199	12:15	N/A	0	0.0000	12:15	63	0.0025	2.5237	
12:30	97	0.0022	2.2445	12:30	85	0.0009	0.8585	12:30	N/A	0	0.0000	12:30	63	0.0057	5.7023	
12:45	97	0.0052	5.1606	12:45	85	0.0014	1.3932	12:45	N/A	0	0.0000	12:45	63	0.0106	10.6154	
13:00	97	0.0012	1.2151	13:00	85	0.0011	1.0919	13:00	N/A	0	0.0000	13:00	63	0.0061	6.1340	
13:15	97	0.0042	4.1655	13:15	85	0.0018	1.7965	13:15	N/A	0	0.0000	13:15	63	0.0081	8.1340	
13:30	97	0.0034	3.3722	13:30	85	0.0009	0.9151	13:30	N/A	0	0.0000	13:30	63	0.0061	6.0841	
13:45	97	0.0046	4.6142	13:45	85	0.0031	3.0538	13:45	N/A	0	0.0000	13:45	63	0.0069	6.8724	
14:00	97	0.0030	3.0290	14:00	85	0.0020	1.9614	14:00	N/A	0	0.0000	14:00	63	0.0028	2.8032	
14:15	97	0.0015	1.5333	14:15	85	0.0014	1.3505	14:15	N/A	0	0.0000	14:15	63	0.0052	5.2318	
14:30	97	0.0040	3.9718	14:30	85	0.0018	1.7536	14:30	N/A	0	0.0000	14:30	63	0.0092	9.1530	
14:45	97	0.0030	2.9693	14:45	85	0.0024	2.3785	14:45	N/A	0	0.0000	14:45	63	0.0056	5.5970	
15:00	97	0.0050	4.9685	15:00	85	0.0019	1.9324	15:00	N/A	0	0.0000	15:00	63	0.0075	7.5076	
15:15	97	0.0040	3.9717	15:15	85	0.0036	3.6198	15:15	N/A	0	0.0000	15:15	63	0.0062	6.1640	
15:30	97	0.0031	3.0595	15:30	85	0.0025	2.5312	15:30	N/A	0	0.0000	15:30	63	0.0058	5.7650	
15:45	97	0.0105	10.4916	15:45	85	0.0073	7.2923	15:45	N/A	0	0.0000	15:45	63	0.0133	13.3277	
16:00	97	0.0041	4.1051	16:00	85	0.0050	5.0315	16:00	N/A	0	0.0000	16:00	63	0.0079	7.8785	
16:15	97	0.0062	6.2253	16:15	85	0.0004	0.4211	16:15	N/A	0	0.0000	16:15	63	0.0102	10.1713	
16:30	97	0.0087	8.7456	16:30	85	0.0066	6.5986	16:30	N/A	0	0.0000	16:30	63	0.0044	4.3627	
16:45	97	0.0098	9.7776	16:45	85	0.0118	11.8443	16:45	N/A	0	0.0000	16:45	63	0.0022	2.1698	
17:00	97	0.0064	6.4029	17:00	85	0.0048	4.7592	17:00	N/A	0	0.0000	17:00	63	0.0099	9.8796	
17:15	97	0.0090	8.9619	17:15	85	0.0123	12.3386	17:15	N/A	0	0.0000	17:15	63	0.0083	8.2585	
17:30	97	0.0093	9.3392	17:30	85	0.0135	13.4868	17:30	N/A	0	0.0000	17:30	63	0.0133	13.2769	
17:45	97	0.0054	5.4225	17:45	85	0.0081	8.0601	17:45	N/A	0	0.0000	17:45	63	0.0091	9.1432	
18:00	97	0.0088	8.7699	18:00	85	0.0126	12.6165	18:00	N/A	0	0.0000	18:00	63	0.0127	12.6867	
18:15	97	0.0029	2.8607	18:15	85	0.0062	6.1794	18:15	N/A	0	0.0000	18:15	63	0.0076	7.6191	
18:30	97	0.0051	5.0742	18:30	85	0.0051	5.1492	18:30	N/A	0	0.0000	18:30	63	0.0102	10.2096	
18:45	97	0.0007	0.7064	18:45	85	0.0026	2.6387	18:45	N/A	0	0.0000	18:45	63	0.0047	4.6823	
19:00	97	0.0039	3.8670	19:00	85	0.0012	1.2462	19:00	N/A	0	0.0000	19:00	63	0.0069	6.9168	
19:15	97	0.0085	8.5308	19:15	85	0.0065	6.5353	19:15	N/A	0	0.0000	19:15	63	0.0128	12.7956	
19:30	97	0.0079	7.9183	19:30	85	0.0088	8.7875	19:30	N/A	0	0.0000	19:30	63	0.0121	12.0602	
19:45	97	0.0072	7.1758	19:45	85	0.0064	6.3710	19:45	N/A	0	0.0000	19:45	63	0.0041	4.1364	
20:00	97	0.0020	2.0018	20:00	85	0.0011	1.0713	20:00	N/A	0	0.0000	20:00	63	0.0060	6.0416	
20:15	97	0.0016	1.6356	20:15	85	0.0026	2.6161	20:15	N/A	0	0.0000	20:15	63	0.0066	6.5816	
20:30	97	0.0032	3.2030	20:30	85	0.0020	2.0408	20:30	N/A	0	0.0000	20:30	63	0.0091	9.1010	
20:45	97	0.0035	3.5446	20:45	85	0.0000	0.0393	20:45	N/A	0	0.0000	20:45	63	0.0038	3.8192	
21:00	97	0.0024	2.4371	21:00	85	0.0012	1.2043	21:00	N/A	0	0.0000	21:00	63	0.0038	3.7949	
21:15	97	0.0030	2.9516	21:15	85	0.0043	4.2954	21:15	N/A	0	0.0000	21:15	63	0.0045	4.5191	
21:30	97	0.0031	3.1268	21:30	85	0.0034	3.4348	21:30	N/A	0	0.0000	21:30	63	0.0065	6.5377	
21:45	97	0.0037	3.6947	21:45	85	0.0037	3.6682	21:45	N/A	0	0.0000	21:45	63	0.0113	11.2730	
22:00	97	0.0029	2.9058	22:00	85	0.0029	2.8881	22:00	N/A	0	0.0000	22:00	63	0.0089	8.9322	
22:15	97	0.0032	3.2315	22:15	85	0.0033	3.3209	22:15	N/A	0	0.0000	22:15	63	0.0081	8.1393	
22:30	97	0.0043	4.3140	22:30	85	0.0037	3.7087	22:30	N/A	0	0.0000	22:30	63	0.0118	11.7895	
22:45	97	0.0012	1.1560	22:45	85	0.0006	0.5569	22:45	N/A	0	0.0000	22:45	63	0.0040	3.9767	
23:00	97	0.0025	2.4535	23:00	85	0.0020	2.0018	23:00	N/A	0	0.0000	23:00	63	0.0095	9.5157	
23:15	97	0.0003	0.3184	23:15	85	0.0012	1.1908	23:15	N/A	0	0.0000	23:15	63	0.0049	4.9071	
23:30	97	0.0019	1.9175	23:30	85	0.0033	3.2663	23:30	N/A	0	0.0000	23:30	63	0.0113	11.3365	
23:45	97	0.0020	2.0444	23:45	85	0.0031	3.1263	23:45	N/A	0	0.0000	23:45	63	0.0063	6.2917	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/15/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/15/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/15/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/15/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0016	1.6494	0:00	85	0.0008	0.7907	0:00	N/A	0	0.0000	0:00	63	0.0110	11.0000	
0:15	97	0.0001	0.1219	0:15	85	0.0007	0.6924	0:15	N/A	0	0.0000	0:15	63	0.0027	2.7432	
0:30	97	0.0007	0.6547	0:30	85	0.0013	1.2957	0:30	N/A	0	0.0000	0:30	63	0.0093	9.3155	
0:45	97	0.0000	0.0000	0:45	85	0.0011	1.0652	0:45	N/A	0	0.0000	0:45	63	0.0066	6.5666	
1:00	97	0.0000	0.0000	1:00	85	0.0013	1.3078	1:00	N/A	0	0.0000	1:00	63	0.0095	9.5043	
1:15	97	0.0011	1.0824	1:15	85	0.0005	0.5374	1:15	N/A	0	0.0000	1:15	63	0.0092	9.2213	
1:30	97	0.0018	1.8079	1:30	85	0.0004	0.4140	1:30	N/A	0	0.0000	1:30	63	0.0094	9.3638	
1:45	97	0.0010	0.9708	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0082	8.2340	
2:00	97	0.0007	0.7341	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0053	5.2818	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0052	5.2242	
2:30	97	0.0002	0.2150	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0052	5.1526	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0085	8.5103	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0121	12.1163	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0079	7.8624	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0076	7.5922	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0084	8.4448	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0085	8.4569	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0097	9.6769	
4:30	97	0.0000	0.0000	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0087	8.7426	
4:45	97	0.0000	0.0000	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0057	5.7465	
5:00	97	0.0000	0.0000	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0064	6.4355	
5:15	97	0.0000	0.0000	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0085	8.5086	
5:30	97	0.0000	0.0000	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0059	5.8826	
5:45	97	0.0000	0.0000	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0046	4.6032	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0077	7.6549	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0026	2.5650	
6:30	97	0.0000	0.0000	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0049	4.9012	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0111	11.1497	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0108	10.7770	
7:15	97	0.0003	0.2529	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0121	12.0673	
7:30	97	0.0009	0.9060	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0054	5.3731	
7:45	97	0.0012	1.1607	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0046	4.5624	
8:00	97	0.0006	0.6419	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0072	7.1620	
8:15	97	0.0018	1.8459	8:15	85	0.0003	0.2577	8:15	N/A	0	0.0000	8:15	63	0.0137	13.6625	
8:30	97	0.0012	1.2229	8:30	85	0.0001	0.1033	8:30	N/A	0	0.0000	8:30	63	0.0132	13.1734	
8:45	97	0.0010	1.0211	8:45	85	0.0002	0.2104	8:45	N/A	0	0.0000	8:45	63	0.0092	9.1759	
9:00	97	0.0035	3.5326	9:00	85	0.0002	0.1632	9:00	N/A	0	0.0000	9:00	63	0.0010	1.0337	
9:15	97	0.0033	3.3358	9:15	85	0.0003	0.3477	9:15	N/A	0	0.0000	9:15	63	0.0082	8.2252	
9:30	97	0.0010	0.9957	9:30	85	0.0006	0.6171	9:30	N/A	0	0.0000	9:30	63	0.0095	9.5466	
9:45	97	0.0016	1.6408	9:45	85	0.0005	0.4950	9:45	N/A	0	0.0000	9:45	63	0.0045	4.5241	
10:00	97	0.0035	3.5014	10:00	85	0.0008	0.7659	10:00	N/A	0	0.0000	10:00	63	0.0101	10.1300	
10:15	97	0.0029	2.9043	10:15	85	0.0004	0.4027	10:15	N/A	0	0.0000	10:15	63	0.0091	9.1040	
10:30	97	0.0024	2.3748	10:30	85	0.0007	0.6646	10:30	N/A	0	0.0000	10:30	63	0.0075	7.4650	
10:45	97	0.0030	3.0013	10:45	85	0.0021	2.1407	10:45	N/A	0	0.0000	10:45	63	0.0101	10.1498	
11:00	97	0.0016	1.5939	11:00	85	0.0009	0.9070	11:00	N/A	0	0.0000	11:00	63	0.0078	7.7616	
11:15	97	0.0053	5.3440	11:15	85	0.0026	2.6163	11:15	N/A	0	0.0000	11:15	63	0.0102	10.1761	
11:30	97	0.0070	6.9762	11:30	85	0.0011	1.0888	11:30	N/A	0	0.0000	11:30	63	0.0107	10.7332	

11:45	97	0.0017	1.6765	11:45	85	0.0007	0.7366	11:45	N/A	0	0.0000	11:45	63	0.0044	4.3658	
12:00	97	0.0049	4.9056	12:00	85	0.0021	2.1270	12:00	N/A	0	0.0000	12:00	63	0.0049	4.8592	
12:15	97	0.0046	4.5801	12:15	85	0.0015	1.5144	12:15	N/A	0	0.0000	12:15	63	0.0070	6.9740	
12:30	97	0.0065	6.5254	12:30	85	0.0027	2.6672	12:30	N/A	0	0.0000	12:30	63	0.0062	6.2163	
12:45	97	0.0087	8.7001	12:45	85	0.0026	2.6460	12:45	N/A	0	0.0000	12:45	63	0.0107	10.6995	
13:00	97	0.0061	6.1463	13:00	85	0.0031	3.1174	13:00	N/A	0	0.0000	13:00	63	0.0081	8.1202	
13:15	97	0.0052	5.1638	13:15	85	0.0023	2.3227	13:15	N/A	0	0.0000	13:15	63	0.0076	7.5909	
13:30	97	0.0077	7.7121	13:30	85	0.0033	3.2540	13:30	N/A	0	0.0000	13:30	63	0.0009	0.9024	
13:45	97	0.0017	1.7462	13:45	85	0.0013	1.3411	13:45	N/A	0	0.0000	13:45	63	0.0033	3.3347	
14:00	97	0.0007	0.7376	14:00	85	0.0013	1.3499	14:00	N/A	0	0.0000	14:00	63	0.0037	3.6969	
14:15	97	0.0023	2.2945	14:15	85	0.0045	4.4995	14:15	N/A	0	0.0000	14:15	63	0.0072	7.1678	
14:30	97	0.0021	2.0950	14:30	85	0.0050	5.0487	14:30	N/A	0	0.0000	14:30	63	0.0048	4.7576	
14:45	97	0.0037	3.6890	14:45	85	0.0026	2.6174	14:45	N/A	0	0.0000	14:45	63	0.0068	6.8487	
15:00	97	0.0031	3.0595	15:00	85	0.0053	5.2946	15:00	N/A	0	0.0000	15:00	63	0.0089	8.9429	
15:15	97	0.0022	2.1556	15:15	85	0.0041	4.1098	15:15	N/A	0	0.0000	15:15	63	0.0062	6.2416	
15:30	97	0.0009	0.8924	15:30	85	0.0026	2.5955	15:30	N/A	0	0.0000	15:30	63	0.0061	6.1171	
15:45	97	0.0002	0.2167	15:45	85	0.0014	1.3530	15:45	N/A	0	0.0000	15:45	63	0.0039	3.8670	
16:00	97	0.0006	0.6395	16:00	85	0.0019	1.9025	16:00	N/A	0	0.0000	16:00	63	0.0033	3.2880	
16:15	97	0.0011	1.0951	16:15	85	0.0012	1.2272	16:15	N/A	0	0.0000	16:15	63	0.0033	3.2551	
16:30	97	0.0023	2.2526	16:30	85	0.0018	1.8139	16:30	N/A	0	0.0000	16:30	63	0.0081	8.1219	
16:45	97	0.0016	1.6028	16:45	85	0.0020	2.0056	16:45	N/A	0	0.0000	16:45	63	0.0100	9.9552	
17:00	97	0.0013	1.2854	17:00	85	0.0013	1.3456	17:00	N/A	0	0.0000	17:00	63	0.0101	10.0936	
17:15	97	0.0002	0.2225	17:15	85	0.0006	0.5759	17:15	N/A	0	0.0000	17:15	63	0.0074	7.3614	
17:30	97	0.0029	2.9015	17:30	85	0.0009	0.8897	17:30	N/A	0	0.0000	17:30	63	0.0084	8.4387	
17:45	97	0.0035	3.4591	17:45	85	0.0007	0.7454	17:45	N/A	0	0.0000	17:45	63	0.0070	7.0180	
18:00	97	0.0039	3.9011	18:00	85	0.0009	0.8760	18:00	N/A	0	0.0000	18:00	63	0.0042	4.2232	
18:15	97	0.0026	2.5711	18:15	85	0.0002	0.1894	18:15	N/A	0	0.0000	18:15	63	0.0076	7.6107	
18:30	97	0.0021	2.1107	18:30	85	0.0015	1.4732	18:30	N/A	0	0.0000	18:30	63	0.0072	7.2467	
18:45	97	0.0009	0.8716	18:45	85	0.0003	0.2884	18:45	N/A	0	0.0000	18:45	63	0.0057	5.6996	
19:00	97	0.0014	1.3734	19:00	85	0.0006	0.6325	19:00	N/A	0	0.0000	19:00	63	0.0067	6.7009	
19:15	97	0.0009	0.9399	19:15	85	0.0015	1.5494	19:15	N/A	0	0.0000	19:15	63	0.0061	6.0915	
19:30	97	0.0005	0.4738	19:30	85	0.0008	0.7670	19:30	N/A	0	0.0000	19:30	63	0.0058	5.7748	
19:45	97	0.0016	1.5723	19:45	85	0.0007	0.6836	19:45	N/A	0	0.0000	19:45	63	0.0038	3.8453	
20:00	97	0.0013	1.2874	20:00	85	0.0015	1.4924	20:00	N/A	0	0.0000	20:00	63	0.0054	5.3636	
20:15	97	0.0007	0.6709	20:15	85	0.0012	1.2002	20:15	N/A	0	0.0000	20:15	63	0.0070	6.9908	
20:30	97	0.0001	0.0779	20:30	85	0.0007	0.7090	20:30	N/A	0	0.0000	20:30	63	0.0063	6.3138	
20:45	97	0.0000	0.0284	20:45	85	0.0007	0.7493	20:45	N/A	0	0.0000	20:45	63	0.0037	3.6916	
21:00	97	0.0000	0.0000	21:00	85	0.0000	0.0000	21:00	N/A	0	0.0000	21:00	63	0.0025	2.5360	
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0030	3.0030	
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0032	3.1868	
21:45	97	0.0000	0.0000	21:45	85	0.0000	0.0000	21:45	N/A	0	0.0000	21:45	63	0.0032	3.2283	
22:00	97	0.0000	0.0000	22:00	85	0.0000	0.0000	22:00	N/A	0	0.0000	22:00	63	0.0021	2.0551	
22:15	97	0.0000	0.0000	22:15	85	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	63	0.0021	2.0929	
22:30	97	0.0000	0.0000	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0023	2.2753	
22:45	97	0.0000	0.0000	22:45	85	0.0002	0.1956	22:45	N/A	0	0.0000	22:45	63	0.0068	6.7932	
23:00	97	0.0000	0.0000	23:00	85	0.0003	0.3064	23:00	N/A	0	0.0000	23:00	63	0.0071	7.1350	
23:15	97	0.0000	0.0000	23:15	85	0.0008	0.8332	23:15	N/A	0	0.0000	23:15	63	0.0075	7.4686	
23:30	97	0.0000	0.0000	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0033	3.2725	
23:45	97	0.0000	0.0000	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0026	2.6070	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/16/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/16/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/16/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/16/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0030	3.0061	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0043	4.3012	
0:30	97	0.0000	0.0000	0:30	85	0.0004	0.3572	0:30	N/A	0	0.0000	0:30	63	0.0075	7.5243	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0024	2.4310	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0033	3.2942	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	63	0.0032	3.1849	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	63	0.0021	2.1223	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0021	2.1453	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0016	1.5616	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0022	2.2428	
2:30	97	0.0000	0.0000	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0034	3.3577	
2:45	97	0.0000	0.0000	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0031	3.1167	
3:00	97	0.0000	0.0000	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0011	1.0603	
3:15	97	0.0000	0.0000	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0027	2.6814	
3:30	97	0.0000	0.0000	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0028	2.8116	
3:45	97	0.0000	0.0000	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0009	0.9117	
4:00	97	0.0000	0.0000	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0057	5.7393	
4:15	97	0.0000	0.0000	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0051	5.1187	
4:30	97	0.0000	0.0000	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0062	6.1582	
4:45	97	0.0000	0.0000	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0032	3.1652	
5:00	97	0.0000	0.0000	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0038	3.7786	
5:15	97	0.0000	0.0000	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0039	3.8620	
5:30	97	0.0000	0.0000	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0020	1.9579	
5:45	97	0.0002	0.1784	5:45	85	0.0004	0.4372	5:45	N/A	0	0.0000	5:45	63	0.0040	4.0198	
6:00	97	0.0017	1.6913	6:00	85	0.0026	2.5804	6:00	N/A	0	0.0000	6:00	63	0.0092	9.1602	
6:15	97	0.0055	5.4511	6:15	85	0.0052	5.1928	6:15	N/A	0	0.0000	6:15	63	0.0113	11.3343	
6:30	97	0.0044	4.4289	6:30	85	0.0020	2.0036	6:30	N/A	0	0.0000	6:30	63	0.0088	8.7747	
6:45	97	0.0047	4.7350	6:45	85	0.0073	7.2970	6:45	N/A	0	0.0000	6:45	63	0.0104	10.4228	
7:00	97	0.0056	5.5974	7:00	85	0.0008	0.8329	7:00	N/A	0	0.0000	7:00	63	0.0100	9.9601	
7:15	97	0.0008	0.8241	7:15	85	0.0022	2.1538	7:15	N/A	0	0.0000	7:15	63	0.0054	5.3600	
7:30	97	0.0040	3.9539	7:30	85	0.0071	7.0653	7:30	N/A	0	0.0000	7:30	63	0.0043	4.3240	
7:45	97	0.0106	10.6464	7:45	85	0.0100	10.0249	7:45	N/A	0	0.0000	7:45	63	0.0133	13.2939	
8:00	97	0.0113	11.2790	8:00	85	0.0160	15.9994	8:00	N/A	0	0.0000	8:00	63	0.0103	10.2547	
8:15	97	0.0095	9.4834	8:15	85	0.0043	4.3212	8:15	N/A	0	0.0000	8:15	63	0.0051	5.1071	
8:30	97	0.0112	11.2085	8:30	85	0.0124	12.3885	8:30	N/A	0	0.0000	8:30	63	0.0082	8.2486	
8:45	97	0.0108	10.8148	8:45	85	0.0095	9.5064	8:45	N/A	0	0.0000	8:45	63	0.0136	13.6125	
9:00	97	0.0119	11.9087	9:00	85	0.0193	19.2752	9:00	N/A	0	0.0000	9:00	63	0.0133	13.3274	
9:15	97	0.0065	6.5315	9:15	85	0.0093	9.3396	9:15	N/A	0	0.0000	9:15	63	0.0086	8.5616	
9:30	97	0.0090	8.9576	9:30	85	0.0183	18.2611	9:30	N/A	0	0.0000	9:30	63	0.0101	10.0509	
9:45	97	0.0079	7.8719	9:45	85	0.0172	17.1635	9:45	N/A	0	0.0000	9:45	63	0.0087	8.7317	
10:00	97	0.0051	5.0866	10:00	85	0.0076	7.5900	10:00	N/A	0	0.0000	10:00	63	0.0050	5.0074	
10:15	97	0.0106	10.5884	10:15	85	0.0214	21.3979	10:15	N/A	0	0.0000	10:15	63	0.0109	10.9258	
10:30	97	0.0089	8.9310	10:30	85	0.0228	22.7635	10:30	N/A	0	0.0000	10:30	63	0.0095	9.5379	
10:45	97	0.0133	13.2810	10:45	85	0.0205	20.5349	10:45	N/A	0	0.0000	10:45	63	0.0138	13.8095	
11:00	97	0.0141	14.0942	11:00	85	0.0261	26.1046	11:00	N/A	0	0.0000	11:00	63	0.0062	6.1605	
11:15	97	0.0069	6.9254	11:15	85	0.0289	28.8648	11:15	N/A	0	0.0000	11:15	63	0.0061	6.0508	

11:30	97	0.0053	5.3013	11:30	85	0.0168	16.7596	11:30	N/A	0	0.0000	11:30	63	0.0086	8.5707	
11:45	97	0.0091	9.0931	11:45	85	0.0208	20.7798	11:45	N/A	0	0.0000	11:45	63	0.0095	9.5402	
12:00	97	0.0117	11.7292	12:00	85	0.0297	29.6899	12:00	N/A	0	0.0000	12:00	63	0.0151	15.1263	
12:15	97	0.0159	15.8694	12:15	85	0.0307	30.6823	12:15	N/A	0	0.0000	12:15	63	0.0106	10.5890	
12:30	97	0.0203	20.2650	12:30	85	0.0228	22.8138	12:30	N/A	0	0.0000	12:30	63	0.0157	15.7274	
12:45	97	0.0176	17.6471	12:45	85	0.0302	30.1632	12:45	N/A	0	0.0000	12:45	63	0.0128	12.7653	
13:00	97	0.0174	17.4060	13:00	85	0.0289	28.9341	13:00	N/A	0	0.0000	13:00	63	0.0127	12.7461	
13:15	97	0.0172	17.1721	13:15	85	0.0298	29.7698	13:15	N/A	0	0.0000	13:15	63	0.0104	10.3899	
13:30	97	0.0172	17.2104	13:30	85	0.0218	21.8449	13:30	N/A	0	0.0000	13:30	63	0.0123	12.2826	
13:45	97	0.0175	17.4785	13:45	85	0.0190	18.9614	13:45	N/A	0	0.0000	13:45	63	0.0080	8.0053	
14:00	97	0.0204	20.4027	14:00	85	0.0144	14.4102	14:00	N/A	0	0.0000	14:00	63	0.0169	16.9459	
14:15	97	0.0176	17.6208	14:15	85	0.0184	18.4194	14:15	N/A	0	0.0000	14:15	63	0.0141	14.1347	
14:30	97	0.0168	16.7596	14:30	85	0.0223	22.3049	14:30	N/A	0	0.0000	14:30	63	0.0121	12.1345	
14:45	97	0.0132	13.1694	14:45	85	0.0324	32.4201	14:45	N/A	0	0.0000	14:45	63	0.0073	7.2548	
15:00	97	0.0162	16.2333	15:00	85	0.0245	24.5302	15:00	N/A	0	0.0000	15:00	63	0.0124	12.3763	
15:15	97	0.0206	20.5525	15:15	85	0.0366	36.6065	15:15	N/A	0	0.0000	15:15	63	0.0176	17.6277	
15:30	97	0.0186	18.5750	15:30	85	0.0262	26.2121	15:30	N/A	0	0.0000	15:30	63	0.0159	15.8678	
15:45	97	0.0172	17.1994	15:45	85	0.0390	38.9987	15:45	N/A	0	0.0000	15:45	63	0.0135	13.4592	
16:00	97	0.0153	15.2616	16:00	85	0.0382	38.1984	16:00	N/A	0	0.0000	16:00	63	0.0134	13.3773	
16:15	97	0.0199	19.8926	16:15	85	0.0182	18.1891	16:15	N/A	0	0.0000	16:15	63	0.0072	7.2044	
16:30	97	0.0171	17.0660	16:30	85	0.0263	26.2686	16:30	N/A	0	0.0000	16:30	63	0.0071	7.1104	
16:45	97	0.0122	12.1858	16:45	85	0.0340	33.9932	16:45	N/A	0	0.0000	16:45	63	0.0126	12.5958	
17:00	97	0.0210	21.0063	17:00	85	0.0447	44.6725	17:00	N/A	0	0.0000	17:00	63	0.0196	19.5764	
17:15	97	0.0187	18.7319	17:15	85	0.0428	42.8310	17:15	N/A	0	0.0000	17:15	63	0.0174	17.4048	
17:30	97	0.0204	20.3787	17:30	85	0.0434	43.3917	17:30	N/A	0	0.0000	17:30	63	0.0173	17.3404	
17:45	97	0.0150	14.9529	17:45	85	0.0386	38.6226	17:45	N/A	0	0.0000	17:45	63	0.0125	12.4645	
18:00	97	0.0115	11.4522	18:00	85	0.0390	39.0140	18:00	N/A	0	0.0000	18:00	63	0.0139	13.8726	
18:15	97	0.0207	20.7040	18:15	85	0.0426	42.5988	18:15	N/A	0	0.0000	18:15	63	0.0087	8.6888	
18:30	97	0.0175	17.5316	18:30	85	0.0393	39.3337	18:30	N/A	0	0.0000	18:30	63	0.0066	6.5913	
18:45	97	0.0170	16.9677	18:45	85	0.0178	17.8076	18:45	N/A	0	0.0000	18:45	63	0.0078	7.8351	
19:00	97	0.0195	19.4622	19:00	85	0.0241	24.1114	19:00	N/A	0	0.0000	19:00	63	0.0108	10.8062	
19:15	97	0.0115	11.5102	19:15	85	0.0208	20.7590	19:15	N/A	0	0.0000	19:15	63	0.0064	6.4295	
19:30	97	0.0184	18.4285	19:30	85	0.0279	27.8642	19:30	N/A	0	0.0000	19:30	63	0.0097	9.6592	
19:45	97	0.0194	19.4259	19:45	85	0.0290	28.9655	19:45	N/A	0	0.0000	19:45	63	0.0106	10.5726	
20:00	97	0.0191	19.0847	20:00	85	0.0286	28.6016	20:00	N/A	0	0.0000	20:00	63	0.0154	15.4212	
20:15	97	0.0175	17.5136	20:15	85	0.0301	30.0565	20:15	N/A	0	0.0000	20:15	63	0.0136	13.5509	
20:30	97	0.0178	17.8178	20:30	85	0.0410	41.0387	20:30	N/A	0	0.0000	20:30	63	0.0058	5.7504	
20:45	97	0.0139	13.9047	20:45	85	0.0429	42.9202	20:45	N/A	0	0.0000	20:45	63	0.0051	5.0833	
21:00	97	0.0177	17.6625	21:00	85	0.0298	29.7692	21:00	N/A	0	0.0000	21:00	63	0.0124	12.4331	
21:15	97	0.0193	19.3218	21:15	85	0.0434	43.3791	21:15	N/A	0	0.0000	21:15	63	0.0081	8.1044	
21:30	97	0.0206	20.5839	21:30	85	0.0453	45.3176	21:30	N/A	0	0.0000	21:30	63	0.0163	16.2571	
21:45	97	0.0163	16.3363	21:45	85	0.0326	32.6151	21:45	N/A	0	0.0000	21:45	63	0.0121	12.1085	
22:00	97	0.0193	19.2821	22:00	85	0.0412	41.2314	22:00	N/A	0	0.0000	22:00	63	0.0142	14.1659	
22:15	97	0.0170	17.0284	22:15	85	0.0420	42.0422	22:15	N/A	0	0.0000	22:15	63	0.0109	10.9371	
22:30	97	0.0182	18.1996	22:30	85	0.0444	44.4441	22:30	N/A	0	0.0000	22:30	63	0.0128	12.7646	
22:45	97	0.0247	24.7092	22:45	85	0.0207	20.6889	22:45	N/A	0	0.0000	22:45	63	0.0113	11.3300	
23:00	97	0.0271	27.1426	23:00	85	0.0473	47.3230	23:00	N/A	0	0.0000	23:00	63	0.0136	13.5509	
23:15	97	0.0249	24.8909	23:15	85	0.0364	36.4339	23:15	N/A	0	0.0000	23:15	63	0.0125	12.4702	
23:30	97	0.0259	25.9022	23:30	85	0.0350	35.0110	23:30	N/A	0	0.0000	23:30	63	0.0141	14.1480	
23:45	97	0.0288	28.8458	23:45	85	0.0367	36.7160	23:45	N/A	0	0.0000	23:45	63	0.0110	10.9928	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/17/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/17/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/17/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/17/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0275	27.4638	0:00	85	0.0531	53.0546	0:00	N/A	0	0.0000	0:00	63	0.0077	7.7404	
0:15	97	0.0278	27.8313	0:15	85	0.0564	56.4129	0:15	N/A	0	0.0000	0:15	63	0.0069	6.8839	
0:30	97	0.0278	27.7565	0:30	85	0.0567	56.7253	0:30	N/A	0	0.0000	0:30	63	0.0087	8.6608	
0:45	97	0.0269	26.8584	0:45	85	0.0537	53.7012	0:45	N/A	0	0.0000	0:45	63	0.0112	11.2141	
1:00	97	0.0274	27.4151	1:00	85	0.0441	44.0950	1:00	N/A	0	0.0000	1:00	63	0.0159	15.9465	
1:15	97	0.0280	28.0449	1:15	85	0.0594	59.4003	1:15	N/A	0	0.0000	1:15	63	0.0122	12.2278	
1:30	97	0.0286	28.6234	1:30	85	0.0594	59.4329	1:30	N/A	0	0.0000	1:30	63	0.0095	9.4693	
1:45	97	0.0251	25.1231	1:45	85	0.0480	47.9953	1:45	N/A	0	0.0000	1:45	63	0.0172	17.2031	
2:00	97	0.0189	18.9075	2:00	85	0.0396	39.5830	2:00	N/A	0	0.0000	2:00	63	0.0150	15.0064	
2:15	97	0.0238	23.7607	2:15	85	0.0395	39.5113	2:15	N/A	0	0.0000	2:15	63	0.0117	11.7084	
2:30	97	0.0274	27.4295	2:30	85	0.0279	27.8740	2:30	N/A	0	0.0000	2:30	63	0.0100	9.9591	
2:45	97	0.0272	27.1926	2:45	85	0.0200	20.0202	2:45	N/A	0	0.0000	2:45	63	0.0085	8.4678	
3:00	97	0.0270	26.9757	3:00	85	0.0315	31.4869	3:00	N/A	0	0.0000	3:00	63	0.0124	12.3958	
3:15	97	0.0269	26.9182	3:15	85	0.0516	51.5997	3:15	N/A	0	0.0000	3:15	63	0.0170	17.0019	
3:30	97	0.0266	26.6118	3:30	85	0.0230	23.0350	3:30	N/A	0	0.0000	3:30	63	0.0169	16.9244	
3:45	97	0.0264	26.4414	3:45	85	0.0282	28.1694	3:45	N/A	0	0.0000	3:45	63	0.0072	7.1578	
4:00	97	0.0268	26.7815	4:00	85	0.0607	60.6783	4:00	N/A	0	0.0000	4:00	63	0.0098	9.7598	
4:15	97	0.0276	27.5562	4:15	85	0.0607	60.6783	4:15	N/A	0	0.0000	4:15	63	0.0122	12.2454	
4:30	97	0.0279	27.8853	4:30	85	0.0559	55.9173	4:30	N/A	0	0.0000	4:30	63	0.0114	11.3913	
4:45	97	0.0289	28.9150	4:45	85	0.0463	46.2647	4:45	N/A	0	0.0000	4:45	63	0.0065	6.4782	
5:00	97	0.0282	28.1744	5:00	85	0.0613	61.2649	5:00	N/A	0	0.0000	5:00	63	0.0166	16.5991	
5:15	97	0.0285	28.4855	5:15	85	0.0369	36.8779	5:15	N/A	0	0.0000	5:15	63	0.0162	16.2091	
5:30	97	0.0271	27.1486	5:30	85	0.0391	39.1095	5:30	N/A	0	0.0000	5:30	63	0.0116	11.5732	
5:45	97	0.0244	24.4096	5:45	85	0.0410	40.9624	5:45	N/A	0	0.0000	5:45	63	0.0099	9.9011	
6:00	97	0.0249	24.9000	6:00	85	0.0276	27.5746	6:00	N/A	0	0.0000	6:00	63	0.0057	5.6699	
6:15	97	0.0263	26.2538	6:15	85	0.0431	43.1342	6:15	N/A	0	0.0000	6:15	63	0.0069	6.8515	
6:30	97	0.0263	26.3177	6:30	85	0.0601	60.1279	6:30	N/A	0	0.0000	6:30	63	0.0144	14.4013	
6:45	97	0.0205	20.5421	6:45	85	0.0429	42.8766	6:45	N/A	0	0.0000	6:45	63	0.0154	15.4376	
7:00	97	0.0239	23.9388	7:00	85	0.0451	45.1292	7:00	N/A	0	0.0000	7:00	63	0.0124	12.3794	
7:15	97	0.0271	27.1254	7:15	85	0.0623	62.2595	7:15	N/A	0	0.0000	7:15	63	0.0171	17.1162	
7:30	97	0.0260	26.0339	7:30	85	0.0623	62.3165	7:30	N/A	0	0.0000	7:30	63	0.0137	13.7265	
7:45	97	0.0256	25.6484	7:45	85	0.0406	40.5855	7:45	N/A	0	0.0000	7:45	63	0.0061	6.0988	
8:00	97	0.0261	26.1152	8:00	85	0.0569	56.9447	8:00	N/A	0	0.0000	8:00	63	0.0056	5.5957	
8:15	97	0.0262	26.1984	8:15	85	0.0584	58.4310	8:15	N/A	0	0.0000	8:15	63	0.0084	8.4298	
8:30	97	0.0261	26.0864	8:30	85	0.0350	34.9608	8:30	N/A	0	0.0000	8:30	63	0.0136	13.6099	
8:45	97	0.0260	25.9560	8:45	85	0.0315	31.4724	8:45	N/A	0	0.0000	8:45	63	0.0071	7.0606	
9:00	97	0.0259	25.8965	9:00	85	0.0414	41.3655	9:00	N/A	0	0.0000	9:00	63	0.0098	9.7958	
9:15	97	0.0181	18.1081	9:15	85	0.0316	31.5831	9:15	N/A	0	0.0000	9:15	63	0.0103	10.3094	
9:30	97	0.0252	25.1530	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0055	5.4879	
9:45	97	0.0221	22.0507	9:45	85	0.0241	24.1350	9:45	N/A	0	0.0000	9:45	63	0.0119	11.8637	
10:00	97	0.0136	13.6451	10:00	85	0.0539	53.9257	10:00	N/A	0	0.0000	10:00	63	0.0162	16.2431	
10:15	97	0.0275	27.4623	10:15	85	0.0628	62.8062	10:15	N/A	0	0.0000	10:15	63	0.0118	11.7791	
10:30	97	0.0270	27.0131	10:30	85	0.0443	44.2884	10:30	N/A	0	0.0000	10:30	63	0.0111	11.0893	
10:45	97	0.0262	26.2265	10:45	85	0.0525	52.4755	10:45	N/A	0	0.0000	10:45	63	0.0128	12.7645	
11:00	97	0.0273	27.3129	11:00	85	0.0290	28.9702	11:00	N/A	0	0.0000	11:00	63	0.0170	17.0468	
11:15	97	0.0276	27.5524	11:15	85	0.0624	62.4462	11:15	N/A	0	0.0000	11:15	63	0.0120	11.9960	
11:30	97	0.0279	27.9048	11:30	85	0.0379	37.8623	11:30	N/A	0	0.0000	11:30	63	0.0049	4.8575	
11:45	97	0.0262	26.2355	11:45	85	0.0162	16.1569	11:45	N/A	0	0.0000	11:45	63	0.0080	8.0310	

12:00	97	0.0254	25.4349	12:00	85	0.0000	0.0000	12:00	N/A	0	0.0000	12:00	63	0.0105	10.5193	
12:15	97	0.0257	25.6923	12:15	85	0.0299	29.9044	12:15	N/A	0	0.0000	12:15	63	0.0059	5.8741	
12:30	97	0.0254	25.4098	12:30	85	0.0192	19.2239	12:30	N/A	0	0.0000	12:30	63	0.0111	11.1210	
12:45	97	0.0244	24.4421	12:45	85	0.0184	18.3542	12:45	N/A	0	0.0000	12:45	63	0.0116	11.6267	
13:00	97	0.0235	23.5406	13:00	85	0.0209	20.9143	13:00	N/A	0	0.0000	13:00	63	0.0137	13.6903	
13:15	97	0.0231	23.1365	13:15	85	0.0236	23.5834	13:15	N/A	0	0.0000	13:15	63	0.0125	12.5148	
13:30	97	0.0223	22.2898	13:30	85	0.0453	45.3273	13:30	N/A	0	0.0000	13:30	63	0.0072	7.1949	
13:45	97	0.0149	14.9154	13:45	85	0.0315	31.5466	13:45	N/A	0	0.0000	13:45	63	0.0139	13.8554	
14:00	97	0.0209	20.9441	14:00	85	0.0175	17.4963	14:00	N/A	0	0.0000	14:00	63	0.0139	13.8554	
14:15	97	0.0220	21.9648	14:15	85	0.0474	47.4108	14:15	N/A	0	0.0000	14:15	63	0.0084	8.3610	
14:30	97	0.0196	19.5946	14:30	85	0.0482	48.1862	14:30	N/A	0	0.0000	14:30	63	0.0067	6.7226	
14:45	97	0.0159	15.8827	14:45	85	0.0480	47.9768	14:45	N/A	0	0.0000	14:45	63	0.0111	11.0696	
15:00	97	0.0205	20.5321	15:00	85	0.0453	45.3167	15:00	N/A	0	0.0000	15:00	63	0.0085	8.4606	
15:15	97	0.0182	18.2378	15:15	85	0.0400	40.0381	15:15	N/A	0	0.0000	15:15	63	0.0071	7.0760	
15:30	97	0.0198	19.7536	15:30	85	0.0306	30.6485	15:30	N/A	0	0.0000	15:30	63	0.0078	7.8003	
15:45	97	0.0229	22.9274	15:45	85	0.0383	38.3401	15:45	N/A	0	0.0000	15:45	63	0.0083	8.3297	
16:00	97	0.0202	20.2352	16:00	85	0.0320	31.9676	16:00	N/A	0	0.0000	16:00	63	0.0083	8.3386	
16:15	97	0.0200	19.9760	16:15	85	0.0359	35.9249	16:15	N/A	0	0.0000	16:15	63	0.0033	3.3037	
16:30	97	0.0174	17.4331	16:30	85	0.0141	14.0986	16:30	N/A	0	0.0000	16:30	63	0.0028	2.8116	
16:45	97	0.0145	14.4755	16:45	85	0.0269	26.8832	16:45	N/A	0	0.0000	16:45	63	0.0004	0.4375	
17:00	97	0.0167	16.7204	17:00	85	0.0421	42.0554	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0062	6.2400	17:15	85	0.0406	40.5732	17:15	N/A	0	0.0000	17:15	63	0.0057	5.7166	
17:30	97	0.0169	16.9190	17:30	85	0.0320	31.9999	17:30	N/A	0	0.0000	17:30	63	0.0091	9.0848	
17:45	97	0.0169	16.9485	17:45	85	0.0413	41.3060	17:45	N/A	0	0.0000	17:45	63	0.0061	6.1213	
18:00	97	0.0176	17.5862	18:00	85	0.0334	33.4011	18:00	N/A	0	0.0000	18:00	63	0.0057	5.6843	
18:15	97	0.0190	18.9743	18:15	85	0.0361	36.1465	18:15	N/A	0	0.0000	18:15	63	0.0012	1.1906	
18:30	97	0.0196	19.5825	18:30	85	0.0166	16.6037	18:30	N/A	0	0.0000	18:30	63	0.0041	4.1318	
18:45	97	0.0204	20.3592	18:45	85	0.0309	30.9130	18:45	N/A	0	0.0000	18:45	63	0.0081	8.1493	
19:00	97	0.0205	20.5147	19:00	85	0.0141	14.1336	19:00	N/A	0	0.0000	19:00	63	0.0079	7.8679	
19:15	97	0.0187	18.6977	19:15	85	0.0013	1.2570	19:15	N/A	0	0.0000	19:15	63	0.0072	7.2312	
19:30	97	0.0172	17.2209	19:30	85	0.0286	28.5919	19:30	N/A	0	0.0000	19:30	63	0.0033	3.3471	
19:45	97	0.0128	12.7891	19:45	85	0.0134	13.3719	19:45	N/A	0	0.0000	19:45	63	0.0079	7.8767	
20:00	97	0.0137	13.7155	20:00	85	0.0301	30.1018	20:00	N/A	0	0.0000	20:00	63	0.0088	8.7530	
20:15	97	0.0189	18.8510	20:15	85	0.0429	42.9291	20:15	N/A	0	0.0000	20:15	63	0.0089	8.8531	
20:30	97	0.0215	21.5282	20:30	85	0.0425	42.5008	20:30	N/A	0	0.0000	20:30	63	0.0092	9.2017	
20:45	97	0.0214	21.4078	20:45	85	0.0415	41.4963	20:45	N/A	0	0.0000	20:45	63	0.0097	9.6707	
21:00	97	0.0203	20.2954	21:00	85	0.0157	15.7001	21:00	N/A	0	0.0000	21:00	63	0.0072	7.2397	
21:15	97	0.0192	19.2282	21:15	85	0.0286	28.6171	21:15	N/A	0	0.0000	21:15	63	0.0029	2.8586	
21:30	97	0.0183	18.2717	21:30	85	0.0394	39.4374	21:30	N/A	0	0.0000	21:30	63	0.0027	2.6534	
21:45	97	0.0183	18.3391	21:45	85	0.0332	33.2030	21:45	N/A	0	0.0000	21:45	63	0.0048	4.7664	
22:00	97	0.0180	18.0231	22:00	85	0.0133	13.2553	22:00	N/A	0	0.0000	22:00	63	0.0050	4.9852	
22:15	97	0.0175	17.4942	22:15	85	0.0109	10.8906	22:15	N/A	0	0.0000	22:15	63	0.0049	4.9371	
22:30	97	0.0175	17.5011	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0049	4.9371	
22:45	97	0.0177	17.6923	22:45	85	0.0235	23.4590	22:45	N/A	0	0.0000	22:45	63	0.0049	4.8724	
23:00	97	0.0179	17.9092	23:00	85	0.0371	37.1327	23:00	N/A	0	0.0000	23:00	63	0.0060	5.9846	
23:15	97	0.0131	13.0840	23:15	85	0.0377	37.6574	23:15	N/A	0	0.0000	23:15	63	0.0070	6.9946	
23:30	97	0.0137	13.6590	23:30	85	0.0376	37.6001	23:30	N/A	0	0.0000	23:30	63	0.0070	6.9793	
23:45	97	0.0095	9.4953	23:45	85	0.0299	29.9063	23:45	N/A	0	0.0000	23:45	63	0.0067	6.6683	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.21	0	0	0	0.23
Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.					

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)																
01/18/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/18/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/18/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/18/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0174	17.3975	0:00	85	0.0155	15.4589	0:00	N/A	0	0.0000	0:00	63	0.0027	2.7028	
0:15	97	0.0185	18.4656	0:15	85	0.0173	17.3046	0:15	N/A	0	0.0000	0:15	63	0.0028	2.8419	
0:30	97	0.0210	21.0286	0:30	85	0.0121	12.1014	0:30	N/A	0	0.0000	0:30	63	0.0032	3.2213	
0:45	97	0.0205	20.4905	0:45	85	0.0228	22.7830	0:45	N/A	0	0.0000	0:45	63	0.0023	2.3435	
1:00	97	0.0202	20.2237	1:00	85	0.0305	30.5257	1:00	N/A	0	0.0000	1:00	63	0.0019	1.9270	
1:15	97	0.0215	21.4669	1:15	85	0.0191	19.0812	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0214	21.3955	1:30	85	0.0310	30.9614	1:30	N/A	0	0.0000	1:30	63	0.0025	2.4926	
1:45	97	0.0196	19.6208	1:45	85	0.0358	35.8263	1:45	N/A	0	0.0000	1:45	63	0.0022	2.1809	
2:00	97	0.0192	19.2357	2:00	85	0.0228	22.7583	2:00	N/A	0	0.0000	2:00	63	0.0063	6.2755	
2:15	97	0.0157	15.6649	2:15	85	0.0125	12.4891	2:15	N/A	0	0.0000	2:15	63	0.0067	6.6956	
2:30	97	0.0190	18.9774	2:30	85	0.0095	9.4627	2:30	N/A	0	0.0000	2:30	63	0.0056	5.5792	
2:45	97	0.0225	22.5282	2:45	85	0.0064	6.4397	2:45	N/A	0	0.0000	2:45	63	0.0060	5.9818	
3:00	97	0.0218	21.8212	3:00	85	0.0275	27.4730	3:00	N/A	0	0.0000	3:00	63	0.0026	2.6385	
3:15	97	0.0227	22.7426	3:15	85	0.0383	38.3432	3:15	N/A	0	0.0000	3:15	63	0.0034	3.3819	
3:30	97	0.0240	24.0426	3:30	85	0.0383	38.3432	3:30	N/A	0	0.0000	3:30	63	0.0044	4.4309	
3:45	97	0.0165	16.4574	3:45	85	0.0395	39.5236	3:45	N/A	0	0.0000	3:45	63	0.0052	5.1937	
4:00	97	0.0242	24.1617	4:00	85	0.0167	16.6964	4:00	N/A	0	0.0000	4:00	63	0.0086	8.6392	
4:15	97	0.0256	25.6229	4:15	85	0.0391	39.1272	4:15	N/A	0	0.0000	4:15	63	0.0087	8.7260	
4:30	97	0.0254	25.4310	4:30	85	0.0361	36.1284	4:30	N/A	0	0.0000	4:30	63	0.0087	8.7260	
4:45	97	0.0269	26.8623	4:45	85	0.0166	16.5865	4:45	N/A	0	0.0000	4:45	63	0.0064	6.4213	
5:00	97	0.0278	27.7541	5:00	85	0.0153	15.3402	5:00	N/A	0	0.0000	5:00	63	0.0041	4.0511	
5:15	97	0.0279	27.9468	5:15	85	0.0349	34.9268	5:15	N/A	0	0.0000	5:15	63	0.0062	6.1890	
5:30	97	0.0282	28.2119	5:30	85	0.0493	49.3186	5:30	N/A	0	0.0000	5:30	63	0.0072	7.1596	
5:45	97	0.0271	27.0994	5:45	85	0.0494	49.3901	5:45	N/A	0	0.0000	5:45	63	0.0079	7.9448	
6:00	97	0.0242	24.2314	6:00	85	0.0354	35.4375	6:00	N/A	0	0.0000	6:00	63	0.0077	7.6939	
6:15	97	0.0214	21.4020	6:15	85	0.0451	45.0733	6:15	N/A	0	0.0000	6:15	63	0.0040	4.0009	
6:30	97	0.0233	23.3225	6:30	85	0.0287	28.7048	6:30	N/A	0	0.0000	6:30	63	0.0100	10.0298	
6:45	97	0.0250	25.0289	6:45	85	0.0480	47.9840	6:45	N/A	0	0.0000	6:45	63	0.0071	7.0654	
7:00	97	0.0265	26.5183	7:00	85	0.0399	39.8954	7:00	N/A	0	0.0000	7:00	63	0.0071	7.0602	
7:15	97	0.0261	26.0755	7:15	85	0.0417	41.7331	7:15	N/A	0	0.0000	7:15	63	0.0115	11.5233	
7:30	97	0.0264	26.4294	7:30	85	0.0690	68.9761	7:30	N/A	0	0.0000	7:30	63	0.0161	16.1167	
7:45	97	0.0249	24.8585	7:45	85	0.0805	80.4811	7:45	N/A	0	0.0000	7:45	63	0.0161	16.1167	
8:00	97	0.0215	21.5442	8:00	85	0.0644	64.3650	8:00	N/A	0	0.0000	8:00	63	0.0064	6.3901	
8:15	97	0.0202	20.2412	8:15	85	0.0537	53.7412	8:15	N/A	0	0.0000	8:15	63	0.0056	5.5809	
8:30	97	0.0215	21.5443	8:30	85	0.0564	56.3851	8:30	N/A	0	0.0000	8:30	63	0.0057	5.6836	
8:45	97	0.0225	22.5108	8:45	85	0.0578	57.8096	8:45	N/A	0	0.0000	8:45	63	0.0097	9.6954	
9:00	97	0.0158	15.8041	9:00	85	0.0666	66.6264	9:00	N/A	0	0.0000	9:00	63	0.0063	6.3298	

9:15	97	0.0220	21.9853	9:15	85	0.0572	57.1531	9:15	N/A	0	0.0000	9:15	63	0.0101	10.0714	
9:30	97	0.0272	27.2139	9:30	85	0.0694	69.4305	9:30	N/A	0	0.0000	9:30	63	0.0084	8.4368	
9:45	97	0.0278	27.7900	9:45	85	0.0971	97.1469	9:45	N/A	0	0.0000	9:45	63	0.0134	13.4445	*See Field Investigation Below
10:00	97	0.0281	28.1412	9:50	85	0.0976	97.5822	10:00	N/A	0	0.0000	10:00	63	0.0142	14.2026	*See Field Investigation Below
10:15	97	0.0264	26.3932	9:55	85	0.0988	98.8314	10:15	N/A	0	0.0000	10:15	63	0.0095	9.4860	*See Field Investigation Below
10:30	97	0.0263	26.3382	10:00	85	0.0387	38.6562	10:30	N/A	0	0.0000	10:30	63	0.0116	11.6029	
10:45	97	0.0280	28.0334	10:15	85	0.0841	84.1135	10:45	N/A	0	0.0000	10:45	63	0.0104	10.3570	
11:00	97	0.0285	28.5340	10:30	85	0.0745	74.4933	11:00	N/A	0	0.0000	11:00	63	0.0092	9.1884	
11:15	97	0.0270	27.0173	10:45	85	0.1016	101.6120	11:15	N/A	0	0.0000	11:15	63	0.0034	3.4251	*See Field Investigation Below
11:30	97	0.0229	22.9384	10:50	85	0.1018	101.8040	11:30	N/A	0	0.0000	11:30	63	0.0121	12.0683	*See Field Investigation Below
11:45	97	0.0270	27.0438	10:55	85	0.1020	101.9676	11:45	N/A	0	0.0000	11:45	63	0.0132	13.1850	*See Field Investigation Below
12:00	97	0.0275	27.4892	11:00	85	0.1029	102.9448	12:00	N/A	0	0.0000	12:00	63	0.0065	6.4577	*See Field Investigation Below
12:15	97	0.0234	23.3698	11:05	85	0.0413	41.2728	12:15	N/A	0	0.0000	12:15	63	0.0039	3.8986	
12:30	97	0.0249	24.8801	11:10	85	0.0603	60.2858	12:30	N/A	0	0.0000	12:30	63	0.0081	8.1141	
12:45	97	0.0225	22.4994	11:15	85	0.0205	20.5494	12:45	N/A	0	0.0000	12:45	63	0.0020	2.0187	
13:00	97	0.0212	21.2374	11:20	85	0.0805	80.4968	13:00	N/A	0	0.0000	13:00	63	0.0067	6.6682	
13:15	97	0.0205	20.5239	11:25	85	0.0983	98.3000	13:15	N/A	0	0.0000	13:15	63	0.0130	12.9681	*See Field Investigation Below
13:30	97	0.0294	29.3501	11:30	85	0.0990	99.0218	13:30	N/A	0	0.0000	13:30	63	0.0086	8.6079	*See Field Investigation Below
13:45	97	0.0293	29.3301	11:35	85	0.1021	102.0804	13:45	N/A	0	0.0000	13:45	63	0.0082	8.1556	*See Field Investigation Below
14:00	97	0.0307	30.7280	11:40	85	0.1051	105.1084	14:00	N/A	0	0.0000	14:00	63	0.0094	9.4076	*See Field Investigation Below
14:15	97	0.0289	28.9454	11:45	85	0.1007	100.6544	14:15	N/A	0	0.0000	14:15	63	0.0156	15.5805	*See Field Investigation Below
14:30	97	0.0297	29.7285	11:50	85	0.1026	102.5697	14:30	N/A	0	0.0000	14:30	63	0.0142	14.2251	*See Field Investigation Below
14:45	97	0.0276	27.5915	11:55	85	0.1071	107.0570	14:45	N/A	0	0.0000	14:45	63	0.0112	11.2358	*See Field Investigation Below
15:00	97	0.0235	23.4842	12:00	85	0.1020	102.0244	15:00	N/A	0	0.0000	15:00	63	0.0147	14.6538	*See Field Investigation Below
15:15	97	0.0248	24.7551	12:05	85	0.0403	40.3024	15:15	N/A	0	0.0000	15:15	63	0.0119	11.8987	
15:30	97	0.0265	26.5328	12:10	85	0.0613	61.3134	15:30	N/A	0	0.0000	15:30	63	0.0107	10.7396	
15:45	97	0.0287	28.7431	12:15	85	0.1051	105.0582	15:45	N/A	0	0.0000	15:45	63	0.0073	7.2725	*See Field Investigation Below
16:00	97	0.0283	28.3365	12:20	85	0.1064	106.4272	16:00	N/A	0	0.0000	16:00	63	0.0064	6.4242	*See Field Investigation Below
16:15	97	0.0248	24.8468	12:25	85	0.1019	101.9170	16:15	N/A	0	0.0000	16:15	63	0.0030	3.0108	*See Field Investigation Below
16:30	97	0.0256	25.6379	12:30	85	0.1023	102.3208	16:30	N/A	0	0.0000	16:30	63	0.0080	7.9582	*See Field Investigation Below
16:45	97	0.0281	28.1207	12:35	85	0.1025	102.4714	16:45	N/A	0	0.0000	16:45	63	0.0056	5.5503	*See Field Investigation Below
17:00	97	0.0304	30.3551	12:40	85	0.0205	20.4956	17:00	N/A	0	0.0000	17:00	63	0.0141	14.1217	
17:15	97	0.0112	11.1573	12:45	85	0.0441	44.0980	17:15	N/A	0	0.0000	17:15	63	0.0159	15.8993	
17:30	97	0.0268	26.8124	13:00	85	0.0051	5.1002	17:30	N/A	0	0.0000	17:30	63	0.0098	9.8250	
17:45	97	0.0298	29.7504	13:15	85	0.0287	28.6969	17:45	N/A	0	0.0000	17:45	63	0.0098	9.7853	
18:00	97	0.0316	31.5563	13:30	85	0.0026	2.5527	18:00	N/A	0	0.0000	18:00	63	0.0128	12.8419	
18:15	97	0.0292	29.2057	13:45	85	0.0299	29.9233	18:15	N/A	0	0.0000	18:15	63	0.0078	7.8227	
18:30	97	0.0248	24.8083	14:00	85	0.0447	44.7461	18:30	N/A	0	0.0000	18:30	63	0.0158	15.8325	
18:45	97	0.0105	10.5237	14:15	85	0.1022	102.1624	18:45	N/A	0	0.0000	18:45	63	0.0164	16.3726	*See Field Investigation Below
19:00	97	0.0137	13.6742	14:20	85	0.1022	102.2396	19:00	N/A	0	0.0000	19:00	63	0.0015	1.4562	*See Field Investigation Below
19:15	97	0.0135	13.5011	14:25	85	0.0204	20.4368	19:15	N/A	0	0.0000	19:15	63	0.0076	7.6403	
19:30	97	0.0078	7.8483	14:30	85	0.0089	8.8830	19:30	N/A	0	0.0000	19:30	63	0.0052	5.2159	
19:45	97	0.0168	16.7757	14:45	85	0.0167	16.7464	19:45	N/A	0	0.0000	19:45	63	0.0056	5.6142	
20:00	97	0.0231	23.0677	15:00	85	0.0745	74.4958	20:00	N/A	0	0.0000	20:00	63	0.0083	8.2968	
20:15	97	0.0228	22.8116	15:15	85	0.1008	100.7946	20:15	N/A	0	0.0000	20:15	63	0.0084	8.3587	*See Field Investigation Below
20:30	97	0.0225	22.5360	15:20	85	0.1013	101.3104	20:30	N/A	0	0.0000	20:30	63	0.0084	8.3587	*See Field Investigation Below
20:45	97	0.0224	22.3950	15:25	85	0.0955	95.4761	20:45	N/A	0	0.0000	20:45	63	0.0084	8.3587	*See Field Investigation Below
21:00	97	0.0221	22.0749	15:30	85	0.0940	94.0027	21:00	N/A	0	0.0000	21:00	63	0.0084	8.3587	*See Field Investigation Below
21:15	97	0.0248	24.7923	15:35	85	0.0988	98.8288	21:15	N/A	0	0.0000	21:15	63	0.0110	10.9868	*See Field Investigation Below
21:30	97	0.0234	23.4250	15:40	85	0.1005	100.4778	21:30	N/A	0	0.0000	21:30	63	0.0105	10.5390	*See Field Investigation Below
21:45	97	0.0213	21.2704	15:45	85	0.1019	101.9210	21:45	N/A	0	0.0000	21:45	63	0.0083	8.2710	*See Field Investigation Below
22:00	97	0.0145	14.5174	15:50	85	0.1017	101.6576	22:00	N/A	0	0.0000	22:00	63	0.0014	1.4056	*See Field Investigation Below
22:15	97	0.0199	19.8864	15:55	85	0.0956	95.6202	22:15	N/A	0	0.0000	22:15	63	0.0028	2.7753	*See Field Investigation Below
22:30	97	0.0198	19.8269	16:00	85	0.0188	18.8420	22:30	N/A	0	0.0000	22:30	63	0.0062	6.1806	
22:45	97	0.0195	19.5132	16:05	85	0.0755	75.5111	22:45	N/A	0	0.0000	22:45	63	0.0084	8.4415	
23:00	97	0.0207	20.7202	16:10	85	0.0189	18.8778	23:00	N/A	0	0.0000	23:00	63	0.0052	5.1788	
23:15	97	0.0165	16.4810	16:15	85	0.0783	78.3435	23:15	N/A	0	0.0000	23:15	63	0.0066	6.5913	
23:30	97	0.0135	13.5363	16:30	85	0.0670	66.9672	23:30	N/A	0	0.0000	23:30	63	0.0038	3.8468	

23:45	97	0.0175	17.5256	16:45	85	0.0847	84.6708	23:45	N/A	0	0.0000	23:45	63	0.0086	8.5891	
				17:00	85	0.0654	65.3507									
				17:15	85	0.0139	13.891057									
				17:30	85	0.0502	50.180183									
				17:45	85	0.0639	63.94855									
				18:00	85	0.0560	55.997604									
				18:15	85	0.0313	31.30851									
				18:30	85	0.0312	31.158462									
				18:45	85	0.0761	76.144623									
				19:00	85	0.0357	35.657816									
				19:15	85	0.0402	40.227418									
				19:30	85	0.0627	62.735779									
				19:45	85	0.0455	45.46773									
				20:00	85	0.0460	46.038713									
				20:15	85	0.0443	44.328894									
				20:30	85	0.0185	18.496781									
				20:45	85	0.0224	22.374106									
				21:00	85	0.0291	29.0716									
				21:15	85	0.0288	28.835481									
				21:30	85	0.0301	30.09646									
				21:45	85	0.0355	35.49064									
				22:00	85	0.0331	33.134399									
				22:15	85	0.0246	24.568075									
				22:30	85	0.0223	22.292768									
				22:45	85	0.0144	14.351034									
				23:00	85	0.0064	6.4094271									
				23:15	85	0.0124	12.38725									
				23:30	85	0.0108	10.820277									
				23:45	85	0.0106	10.617905									

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/19/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/19/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/19/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/19/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0172	17.1739	0:00	85	0.0095	9.5402	0:00	N/A	0	0.0000	0:00	63	0.0088	8.7779	
0:15	97	0.0169	16.9478	0:15	85	0.0027	2.6995	0:15	N/A	0	0.0000	0:15	63	0.0085	8.4895	
0:30	97	0.0167	16.6770	0:30	85	0.0038	3.8318	0:30	N/A	0	0.0000	0:30	63	0.0085	8.4613	
0:45	97	0.0161	16.1410	0:45	85	0.0012	1.2075	0:45	N/A	0	0.0000	0:45	63	0.0050	4.9686	
1:00	97	0.0157	15.7221	1:00	85	0.0013	1.2708	1:00	N/A	0	0.0000	1:00	63	0.0060	6.0370	
1:15	97	0.0123	12.3062	1:15	85	0.0011	1.1217	1:15	N/A	0	0.0000	1:15	63	0.0036	3.5728	
1:30	97	0.0153	15.2836	1:30	85	0.0011	1.0610	1:30	N/A	0	0.0000	1:30	63	0.0140	13.9579	
1:45	97	0.0157	15.6560	1:45	85	0.0002	0.1734	1:45	N/A	0	0.0000	1:45	63	0.0013	1.3358	
2:00	97	0.0150	15.0371	2:00	85	0.0004	0.3573	2:00	N/A	0	0.0000	2:00	63	0.0066	6.5525	
2:15	97	0.0131	13.1264	2:15	85	0.0002	0.1656	2:15	N/A	0	0.0000	2:15	63	0.0034	3.4353	
2:30	97	0.0118	11.7800	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0077	7.6705	
2:45	97	0.0116	11.5890	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0069	6.9018	
3:00	97	0.0113	11.2873	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0028	2.7652	
3:15	97	0.0111	11.0868	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0044	4.4072	
3:30	97	0.0111	11.0556	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0030	3.0001	
3:45	97	0.0109	10.9027	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0063	6.3246	
4:00	97	0.0104	10.4222	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0027	2.6698	
4:15	97	0.0099	9.8689	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0053	5.2768	
4:30	97	0.0089	8.9480	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0029	2.9349	
4:45	97	0.0114	11.4432	4:45	85	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	63	0.0079	7.8596	
5:00	97	0.0082	8.2033	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0040	4.0494	
5:15	97	0.0102	10.2109	5:15	85	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	63	0.0052	5.2127	
5:30	97	0.0076	7.6411	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0014	1.3666	
5:45	97	0.0069	6.8812	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0009	0.8767	
6:00	97	0.0051	5.0907	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0004	0.3879	
6:15	97	0.0040	3.9700	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0006	0.6476	
6:30	97	0.0047	4.7132	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0002	0.2061	
6:45	97	0.0043	4.3030	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0002	0.2212	
7:00	97	0.0039	3.9376	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0435	
7:15	97	0.0031	3.1303	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0435	
7:30	97	0.0033	3.3120	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0039	
7:45	97	0.0040	4.0463	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0041	4.1481	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0124	12.4403	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0068	6.7571	
8:30	97	0.0102	10.1538	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0054	5.4033	
8:45	97	0.0070	6.9704	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0053	5.3148	
9:00	97	0.0055	5.5473	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0005	0.4728	
9:15	97	0.0030	2.9541	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0042	4.1981	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0042	4.2089	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0042	4.2010	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0042	4.1669	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0045	4.4566	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0044	4.3936	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0041	4.0793	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0034	3.3541	11:15	85	0.0000	0.0000	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0030	2.9837	11:30	85	0.0000	0.0000	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0030	3.0454	11:45	85	0.0000	0.0000	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	

12:00	97	0.0027	2.6618	12:00	85	0.0000	0.0000	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0033	3.3181	12:15	85	0.0000	0.0000	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0038	3.7947	12:30	85	0.0000	0.0000	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0004	0.4357	12:45	85	0.0000	0.0000	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0004	0.4174	13:00	85	0.0000	0.0000	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0002	0.2082	13:15	85	0.0000	0.0000	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0002	0.2442	13:30	85	0.0000	0.0000	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0001	0.0783	13:45	85	0.0000	0.0000	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0005	0.5430	14:00	85	0.0000	0.0000	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0036	3.6464	14:15	85	0.0001	0.0666	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0083	8.2988	14:30	85	0.0002	0.2060	14:30	N/A	0	0.0000	14:30	63	0.0033	3.2847	
14:45	97	0.0094	9.3999	14:45	85	0.0016	1.6033	14:45	N/A	0	0.0000	14:45	63	0.0062	6.1882	
15:00	97	0.0106	10.5991	15:00	85	0.0042	4.2024	15:00	N/A	0	0.0000	15:00	63	0.0066	6.5555	
15:15	97	0.0092	9.2310	15:15	85	0.0021	2.1230	15:15	N/A	0	0.0000	15:15	63	0.0041	4.0539	
15:30	97	0.0073	7.2852	15:30	85	0.0054	5.4328	15:30	N/A	0	0.0000	15:30	63	0.0028	2.8346	
15:45	97	0.0082	8.1845	15:45	85	0.0054	5.3659	15:45	N/A	0	0.0000	15:45	63	0.0006	0.6373	
16:00	97	0.0086	8.5648	16:00	85	0.0084	8.3695	16:00	N/A	0	0.0000	16:00	63	0.0011	1.0928	
16:15	97	0.0108	10.7676	16:15	85	0.0121	12.0676	16:15	N/A	0	0.0000	16:15	63	0.0027	2.7336	
16:30	97	0.0122	12.1624	16:30	85	0.0075	7.5235	16:30	N/A	0	0.0000	16:30	63	0.0057	5.7046	
16:45	97	0.0103	10.2813	16:45	85	0.0133	13.3103	16:45	N/A	0	0.0000	16:45	63	0.0030	2.9865	
17:00	97	0.0161	16.0681	17:00	85	0.0116	11.6377	17:00	N/A	0	0.0000	17:00	63	0.0060	5.9759	
17:15	97	0.0200	20.0180	17:15	85	0.0058	5.7799	17:15	N/A	0	0.0000	17:15	63	0.0055	5.5013	
17:30	97	0.0192	19.2025	17:30	85	0.0220	21.9755	17:30	N/A	0	0.0000	17:30	63	0.0054	5.4402	
17:45	97	0.0065	6.5358	17:45	85	0.0209	20.8900	17:45	N/A	0	0.0000	17:45	63	0.0071	7.1268	
18:00	97	0.0136	13.5982	18:00	85	0.0094	9.3680	18:00	N/A	0	0.0000	18:00	63	0.0071	7.1268	
18:15	97	0.0086	8.6432	18:15	85	0.0135	13.4707	18:15	N/A	0	0.0000	18:15	63	0.0072	7.2326	
18:30	97	0.0176	17.6111	18:30	85	0.0205	20.4712	18:30	N/A	0	0.0000	18:30	63	0.0085	8.4599	
18:45	97	0.0182	18.2142	18:45	85	0.0092	9.1728	18:45	N/A	0	0.0000	18:45	63	0.0070	6.9872	
19:00	97	0.0185	18.4895	19:00	85	0.0145	14.5294	19:00	N/A	0	0.0000	19:00	63	0.0079	7.9253	
19:15	97	0.0174	17.3844	19:15	85	0.0218	21.7731	19:15	N/A	0	0.0000	19:15	63	0.0079	7.8921	
19:30	97	0.0167	16.6877	19:30	85	0.0202	20.1967	19:30	N/A	0	0.0000	19:30	63	0.0067	6.6546	
19:45	97	0.0159	15.9131	19:45	85	0.0069	6.9472	19:45	N/A	0	0.0000	19:45	63	0.0056	5.5853	
20:00	97	0.0153	15.3042	20:00	85	0.0052	5.2094	20:00	N/A	0	0.0000	20:00	63	0.0097	9.6671	
20:15	97	0.0151	15.0590	20:15	85	0.0058	5.7558	20:15	N/A	0	0.0000	20:15	63	0.0072	7.2073	
20:30	97	0.0114	11.3848	20:30	85	0.0104	10.4304	20:30	N/A	0	0.0000	20:30	63	0.0072	7.2073	
20:45	97	0.0118	11.8163	20:45	85	0.0087	8.7274	20:45	N/A	0	0.0000	20:45	63	0.0019	1.9471	
21:00	97	0.0126	12.6415	21:00	85	0.0086	8.5640	21:00	N/A	0	0.0000	21:00	63	0.0034	3.3888	
21:15	97	0.0125	12.4559	21:15	85	0.0063	6.2591	21:15	N/A	0	0.0000	21:15	63	0.0069	6.8834	
21:30	97	0.0125	12.5240	21:30	85	0.0046	4.6399	21:30	N/A	0	0.0000	21:30	63	0.0075	7.5314	
21:45	97	0.0126	12.6176	21:45	85	0.0066	6.5889	21:45	N/A	0	0.0000	21:45	63	0.0041	4.0898	
22:00	97	0.0128	12.8216	22:00	85	0.0094	9.3623	22:00	N/A	0	0.0000	22:00	63	0.0050	4.9778	
22:15	97	0.0131	13.1440	22:15	85	0.0039	3.9003	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0134	13.4129	22:30	85	0.0054	5.4391	22:30	N/A	0	0.0000	22:30	63	0.0066	6.6273	
22:45	97	0.0047	4.6594	22:45	85	0.0037	3.7052	22:45	N/A	0	0.0000	22:45	63	0.0048	4.8173	
23:00	97	0.0134	13.3877	23:00	85	0.0011	1.1027	23:00	N/A	0	0.0000	23:00	63	0.0053	5.3473	
23:15	97	0.0142	14.2335	23:15	85	0.0039	3.8580	23:15	N/A	0	0.0000	23:15	63	0.0038	3.8104	
23:30	97	0.0144	14.4111	23:30	85	0.0052	5.2117	23:30	N/A	0	0.0000	23:30	63	0.0072	7.1825	
23:45	97	0.0140	13.9550	23:45	85	0.0092	9.2480	23:45	N/A	0	0.0000	23:45	63	0.0131	13.1488	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/20/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/20/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/20/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/20/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0140	14.0440	0:00	85	0.0044	4.4310	0:00	N/A	0	0.0000	0:00	63	0.0063	6.3126	
0:15	97	0.0132	13.2260	0:15	85	0.0049	4.9257	0:15	N/A	0	0.0000	0:15	63	0.0084	8.3978	
0:30	97	0.0132	13.1722	0:30	85	0.0094	9.4195	0:30	N/A	0	0.0000	0:30	63	0.0090	9.0357	
0:45	97	0.0133	13.3464	0:45	85	0.0131	13.1409	0:45	N/A	0	0.0000	0:45	63	0.0090	9.0479	
1:00	97	0.0116	11.5663	1:00	85	0.0073	7.3040	1:00	N/A	0	0.0000	1:00	63	0.0039	3.9187	
1:15	97	0.0106	10.5578	1:15	85	0.0040	4.0157	1:15	N/A	0	0.0000	1:15	63	0.0099	9.8540	
1:30	97	0.0099	9.9477	1:30	85	0.0009	0.8600	1:30	N/A	0	0.0000	1:30	63	0.0104	10.3899	
1:45	97	0.0088	8.7582	1:45	85	0.0030	2.9621	1:45	N/A	0	0.0000	1:45	63	0.0044	4.3845	
2:00	97	0.0066	6.6129	2:00	85	0.0014	1.3790	2:00	N/A	0	0.0000	2:00	63	0.0066	6.6397	
2:15	97	0.0075	7.5058	2:15	85	0.0012	1.2244	2:15	N/A	0	0.0000	2:15	63	0.0092	9.2454	
2:30	97	0.0070	6.9710	2:30	85	0.0012	1.1678	2:30	N/A	0	0.0000	2:30	63	0.0084	8.3870	
2:45	97	0.0065	6.5279	2:45	85	0.0011	1.0720	2:45	N/A	0	0.0000	2:45	63	0.0030	3.0158	
3:00	97	0.0031	3.0623	3:00	85	0.0008	0.8034	3:00	N/A	0	0.0000	3:00	63	0.0060	6.0191	
3:15	97	0.0038	3.8067	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0070	7.0269	
3:30	97	0.0050	4.9747	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0059	5.9083	
3:45	97	0.0022	2.2220	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0038	3.8122	
4:00	97	0.0023	2.2525	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0057	5.6868	
4:15	97	0.0007	0.7019	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0062	6.2303	
4:30	97	0.0001	0.0795	4:30	85	0.0002	0.1647	4:30	N/A	0	0.0000	4:30	63	0.0025	2.5158	
4:45	97	0.0000	0.0058	4:45	85	0.0007	0.7004	4:45	N/A	0	0.0000	4:45	63	0.0023	2.2856	
5:00	97	0.0000	0.0000	5:00	85	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	63	0.0002	0.2033	
5:15	97	0.0000	0.0000	5:15	85	0.0001	0.1057	5:15	N/A	0	0.0000	5:15	63	0.0065	6.5147	
5:30	97	0.0000	0.0000	5:30	85	0.0004	0.4018	5:30	N/A	0	0.0000	5:30	63	0.0071	7.0787	
5:45	97	0.0000	0.0000	5:45	85	0.0016	1.6053	5:45	N/A	0	0.0000	5:45	63	0.0054	5.3755	
6:00	97	0.0000	0.0000	6:00	85	0.0010	0.9782	6:00	N/A	0	0.0000	6:00	63	0.0036	3.6208	
6:15	97	0.0000	0.0000	6:15	85	0.0001	0.0737	6:15	N/A	0	0.0000	6:15	63	0.0020	2.0328	
6:30	97	0.0000	0.0000	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0023	2.3359	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0024	2.4254	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0023	2.2561	
7:15	97	0.0000	0.0000	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0054	5.3750	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0033	3.3074	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0058	5.8384	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0035	3.5347	
8:15	97	0.0000	0.0000	8:15	85	0.0000	0.0000	8:15	N/A	0	0.0000	8:15	63	0.0054	5.3682	
8:30	97	0.0000	0.0000	8:30	85	0.0000	0.0000	8:30	N/A	0	0.0000	8:30	63	0.0032	3.2249	
8:45	97	0.0000	0.0000	8:45	85	0.0000	0.0000	8:45	N/A	0	0.0000	8:45	63	0.0030	2.9894	
9:00	97	0.0000	0.0000	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0035	3.4999	
9:15	97	0.0000	0.0111	9:15	85	0.0001	0.0851	9:15	N/A	0	0.0000	9:15	63	0.0036	3.5566	
9:30	97	0.0001	0.1445	9:30	85	0.0001	0.1473	9:30	N/A	0	0.0000	9:30	63	0.0067	6.7193	
9:45	97	0.0004	0.4360	9:45	85	0.0029	2.9466	9:45	N/A	0	0.0000	9:45	63	0.0054	5.4073	
10:00	97	0.0003	0.2981	10:00	85	0.0034	3.3771	10:00	N/A	0	0.0000	10:00	63	0.0080	8.0153	
10:15	97	0.0002	0.1884	10:15	85	0.0015	1.5360	10:15	N/A	0	0.0000	10:15	63	0.0078	7.7644	
10:30	97	0.0001	0.1100	10:30	85	0.0018	1.7643	10:30	N/A	0	0.0000	10:30	63	0.0066	6.6291	
10:45	97	0.0000	0.0410	10:45	85	0.0012	1.2315	10:45	N/A	0	0.0000	10:45	63	0.0057	5.6789	
11:00	97	0.0000	0.0000	11:00	85	0.0018	1.8218	11:00	N/A	0	0.0000	11:00	63	0.0032	3.2116	
11:15	97	0.0000	0.0000	11:15	85	0.0017	1.6999	11:15	N/A	0	0.0000	11:15	63	0.0039	3.8853	
11:30	97	0.0000	0.0000	11:30	85	0.0038	3.8028	11:30	N/A	0	0.0000	11:30	63	0.0046	4.6169	
11:45	97	0.0000	0.0000	11:45	85	0.0004	0.3730	11:45	N/A	0	0.0000	11:45	63	0.0050	4.9849	

12:00	97	0.0000	0.0000	12:00	85	0.0003	0.3181	12:00	N/A	0	0.0000	12:00	63	0.0044	4.4301	
12:15	97	0.0000	0.0000	12:15	85	0.0018	1.8029	12:15	N/A	0	0.0000	12:15	63	0.0040	3.9693	
12:30	97	0.0006	0.5917	12:30	85	0.0024	2.4263	12:30	N/A	0	0.0000	12:30	63	0.0072	7.2087	
12:45	97	0.0004	0.4040	12:45	85	0.0012	1.1703	12:45	N/A	0	0.0000	12:45	63	0.0047	4.6736	
13:00	97	0.0001	0.0617	13:00	85	0.0004	0.4239	13:00	N/A	0	0.0000	13:00	63	0.0033	3.3083	
13:15	97	0.0000	0.0055	13:15	85	0.0011	1.1063	13:15	N/A	0	0.0000	13:15	63	0.0036	3.5794	
13:30	97	0.0000	0.0000	13:30	85	0.0006	0.6133	13:30	N/A	0	0.0000	13:30	63	0.0045	4.5070	
13:45	97	0.0000	0.0000	13:45	85	0.0014	1.4212	13:45	N/A	0	0.0000	13:45	63	0.0031	3.1153	
14:00	97	0.0000	0.0000	14:00	85	0.0024	2.3840	14:00	N/A	0	0.0000	14:00	63	0.0010	0.9885	
14:15	97	0.0000	0.0106	14:15	85	0.0021	2.1075	14:15	N/A	0	0.0000	14:15	63	0.0036	3.5649	
14:30	97	0.0001	0.0502	14:30	85	0.0011	1.1277	14:30	N/A	0	0.0000	14:30	63	0.0037	3.7176	
14:45	97	0.0000	0.0453	14:45	85	0.0010	1.0365	14:45	N/A	0	0.0000	14:45	63	0.0010	1.0068	
15:00	97	0.0000	0.0000	15:00	85	0.0013	1.2898	15:00	N/A	0	0.0000	15:00	63	0.0044	4.3773	
15:15	97	0.0000	0.0066	15:15	85	0.0018	1.7721	15:15	N/A	0	0.0000	15:15	63	0.0042	4.2417	
15:30	97	0.0000	0.0048	15:30	85	0.0013	1.3226	15:30	N/A	0	0.0000	15:30	63	0.0048	4.8196	
15:45	97	0.0001	0.0888	15:45	85	0.0003	0.3089	15:45	N/A	0	0.0000	15:45	63	0.0023	2.2984	
16:00	97	0.0001	0.0774	16:00	85	0.0011	1.0562	16:00	N/A	0	0.0000	16:00	63	0.0037	3.7370	
16:15	97	0.0000	0.0077	16:15	85	0.0008	0.7981	16:15	N/A	0	0.0000	16:15	63	0.0062	6.2186	
16:30	97	0.0001	0.0565	16:30	85	0.0000	0.0000	16:30	N/A	0	0.0000	16:30	63	0.0066	6.5759	
16:45	97	0.0000	0.0370	16:45	85	0.0015	1.4923	16:45	N/A	0	0.0000	16:45	63	0.0032	3.2348	
17:00	97	0.0000	0.0000	17:00	85	0.0007	0.7158	17:00	N/A	0	0.0000	17:00	63	0.0050	5.0039	
17:15	97	0.0000	0.0004	17:15	85	0.0019	1.9078	17:15	N/A	0	0.0000	17:15	63	0.0043	4.3037	
17:30	97	0.0005	0.4683	17:30	85	0.0036	3.5510	17:30	N/A	0	0.0000	17:30	63	0.0023	2.3005	
17:45	97	0.0002	0.2076	17:45	85	0.0035	3.4552	17:45	N/A	0	0.0000	17:45	63	0.0006	0.5780	
18:00	97	0.0000	0.0179	18:00	85	0.0035	3.4548	18:00	N/A	0	0.0000	18:00	63	0.0036	3.5544	
18:15	97	0.0000	0.0000	18:15	85	0.0027	2.6789	18:15	N/A	0	0.0000	18:15	63	0.0058	5.8364	
18:30	97	0.0000	0.0000	18:30	85	0.0009	0.9412	18:30	N/A	0	0.0000	18:30	63	0.0031	3.0675	
18:45	97	0.0000	0.0000	18:45	85	0.0019	1.8686	18:45	N/A	0	0.0000	18:45	63	0.0056	5.5867	
19:00	97	0.0000	0.0000	19:00	85	0.0022	2.2350	19:00	N/A	0	0.0000	19:00	63	0.0034	3.4166	
19:15	97	0.0000	0.0000	19:15	85	0.0005	0.4759	19:15	N/A	0	0.0000	19:15	63	0.0024	2.3998	
19:30	97	0.0000	0.0000	19:30	85	0.0019	1.9471	19:30	N/A	0	0.0000	19:30	63	0.0036	3.6459	
19:45	97	0.0000	0.0000	19:45	85	0.0027	2.6504	19:45	N/A	0	0.0000	19:45	63	0.0047	4.6554	
20:00	97	0.0000	0.0000	20:00	85	0.0030	3.0316	20:00	N/A	0	0.0000	20:00	63	0.0053	5.3189	
20:15	97	0.0000	0.0000	20:15	85	0.0032	3.1579	20:15	N/A	0	0.0000	20:15	63	0.0057	5.7038	
20:30	97	0.0001	0.1090	20:30	85	0.0028	2.8013	20:30	N/A	0	0.0000	20:30	63	0.0046	4.6433	
20:45	97	0.0000	0.0107	20:45	85	0.0016	1.6052	20:45	N/A	0	0.0000	20:45	63	0.0054	5.4358	
21:00	97	0.0001	0.0918	21:00	85	0.0043	4.3319	21:00	N/A	0	0.0000	21:00	63	0.0050	5.0406	
21:15	97	0.0004	0.3686	21:15	85	0.0025	2.4758	21:15	N/A	0	0.0000	21:15	63	0.0030	2.9607	
21:30	97	0.0001	0.0834	21:30	85	0.0029	2.9308	21:30	N/A	0	0.0000	21:30	63	0.0030	2.9607	
21:45	97	0.0000	0.0415	21:45	85	0.0005	0.5072	21:45	N/A	0	0.0000	21:45	63	0.0030	2.9607	
22:00	97	0.0000	0.0339	22:00	85	0.0043	4.2799	22:00	N/A	0	0.0000	22:00	63	0.0030	2.9607	
22:15	97	0.0001	0.0750	22:15	85	0.0013	1.2519	22:15	N/A	0	0.0000	22:15	63	0.0057	5.6570	
22:30	97	0.0000	0.0000	22:30	85	0.0036	3.6043	22:30	N/A	0	0.0000	22:30	63	0.0091	9.1379	
22:45	97	0.0000	0.0000	22:45	85	0.0071	7.0743	22:45	N/A	0	0.0000	22:45	63	0.0039	3.9135	
23:00	97	0.0000	0.0000	23:00	85	0.0053	5.2583	23:00	N/A	0	0.0000	23:00	63	0.0003	0.2902	
23:15	97	0.0001	0.0836	23:15	85	0.0057	5.7496	23:15	N/A	0	0.0000	23:15	63	0.0078	7.7614	
23:30	97	0.0001	0.0548	23:30	85	0.0040	4.0151	23:30	N/A	0	0.0000	23:30	63	0.0034	3.3645	
23:45	97	0.0000	0.0000	23:45	85	0.0058	5.8288	23:45	N/A	0	0.0000	23:45	63	0.0049	4.8722	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/21/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/21/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/21/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/21/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0009	0.8799	0:00	N/A	0	0.0000	0:00	63	0.0014	1.4355	
0:15	97	0.0000	0.0000	0:15	85	0.0005	0.5001	0:15	N/A	0	0.0000	0:15	63	0.0019	1.9158	
0:30	97	0.0000	0.0000	0:30	85	0.0011	1.0821	0:30	N/A	0	0.0000	0:30	63	0.0012	1.2441	
0:45	97	0.0000	0.0000	0:45	85	0.0004	0.4225	0:45	N/A	0	0.0000	0:45	63	0.0014	1.4284	
1:00	97	0.0000	0.0000	1:00	85	0.0001	0.0596	1:00	N/A	0	0.0000	1:00	63	0.0035	3.4875	
1:15	97	0.0000	0.0000	1:15	85	0.0001	0.1143	1:15	N/A	0	0.0000	1:15	63	0.0037	3.6666	
1:30	97	0.0000	0.0000	1:30	85	0.0009	0.8729	1:30	N/A	0	0.0000	1:30	63	0.0035	3.4861	
1:45	97	0.0000	0.0000	1:45	85	0.0025	2.4804	1:45	N/A	0	0.0000	1:45	63	0.0012	1.2117	
2:00	97	0.0000	0.0000	2:00	85	0.0016	1.6253	2:00	N/A	0	0.0000	2:00	63	0.0034	3.4267	
2:15	97	0.0000	0.0000	2:15	85	0.0018	1.7619	2:15	N/A	0	0.0000	2:15	63	0.0033	3.2836	
2:30	97	0.0000	0.0000	2:30	85	0.0016	1.5761	2:30	N/A	0	0.0000	2:30	63	0.0036	3.6377	
2:45	97	0.0000	0.0000	2:45	85	0.0015	1.4677	2:45	N/A	0	0.0000	2:45	63	0.0049	4.8879	
3:00	97	0.0000	0.0000	3:00	85	0.0020	2.0378	3:00	N/A	0	0.0000	3:00	63	0.0064	6.4085	
3:15	97	0.0000	0.0000	3:15	85	0.0019	1.9495	3:15	N/A	0	0.0000	3:15	63	0.0063	6.2807	
3:30	97	0.0000	0.0000	3:30	85	0.0021	2.0651	3:30	N/A	0	0.0000	3:30	63	0.0063	6.3229	
3:45	97	0.0000	0.0000	3:45	85	0.0048	4.8133	3:45	N/A	0	0.0000	3:45	63	0.0044	4.4423	
4:00	97	0.0000	0.0000	4:00	85	0.0028	2.7848	4:00	N/A	0	0.0000	4:00	63	0.0048	4.7588	
4:15	97	0.0000	0.0000	4:15	85	0.0015	1.4935	4:15	N/A	0	0.0000	4:15	63	0.0049	4.9119	
4:30	97	0.0000	0.0000	4:30	85	0.0022	2.1585	4:30	N/A	0	0.0000	4:30	63	0.0069	6.8903	
4:45	97	0.0000	0.0000	4:45	85	0.0022	2.2101	4:45	N/A	0	0.0000	4:45	63	0.0068	6.7712	
5:00	97	0.0000	0.0000	5:00	85	0.0054	5.4079	5:00	N/A	0	0.0000	5:00	63	0.0028	2.8397	
5:15	97	0.0000	0.0000	5:15	85	0.0040	4.0185	5:15	N/A	0	0.0000	5:15	63	0.0057	5.7400	
5:30	97	0.0000	0.0000	5:30	85	0.0018	1.8428	5:30	N/A	0	0.0000	5:30	63	0.0062	6.2227	
5:45	97	0.0000	0.0000	5:45	85	0.0035	3.4520	5:45	N/A	0	0.0000	5:45	63	0.0060	5.9684	
6:00	97	0.0000	0.0000	6:00	85	0.0061	6.0992	6:00	N/A	0	0.0000	6:00	63	0.0026	2.6193	
6:15	97	0.0000	0.0000	6:15	85	0.0073	7.3297	6:15	N/A	0	0.0000	6:15	63	0.0044	4.4046	
6:30	97	0.0000	0.0000	6:30	85	0.0035	3.5195	6:30	N/A	0	0.0000	6:30	63	0.0039	3.9183	
6:45	97	0.0000	0.0000	6:45	85	0.0059	5.8693	6:45	N/A	0	0.0000	6:45	63	0.0066	6.5773	
7:00	97	0.0000	0.0000	7:00	85	0.0071	7.1278	7:00	N/A	0	0.0000	7:00	63	0.0055	5.4831	
7:15	97	0.0000	0.0000	7:15	85	0.0031	3.1016	7:15	N/A	0	0.0000	7:15	63	0.0069	6.9363	
7:30	97	0.0000	0.0000	7:30	85	0.0073	7.3300	7:30	N/A	0	0.0000	7:30	63	0.0069	6.8817	
7:45	97	0.0000	0.0000	7:45	85	0.0077	7.7483	7:45	N/A	0	0.0000	7:45	63	0.0048	4.7603	
8:00	97	0.0000	0.0000	8:00	85	0.0120	11.9647	8:00	N/A	0	0.0000	8:00	63	0.0054	5.3948	
8:15	97	0.0000	0.0000	8:15	85	0.0087	8.7383	8:15	N/A	0	0.0000	8:15	63	0.0038	3.8103	
8:30	97	0.0000	0.0000	8:30	85	0.0039	3.9023	8:30	N/A	0	0.0000	8:30	63	0.0047	4.6891	
8:45	97	0.0000	0.0000	8:45	85	0.0057	5.6931	8:45	N/A	0	0.0000	8:45	63	0.0018	1.7658	
9:00	97	0.0000	0.0000	9:00	85	0.0004	0.3718	9:00	N/A	0	0.0000	9:00	63	0.0025	2.4829	
9:15	97	0.0001	0.1329	9:15	85	0.0019	1.9437	9:15	N/A	0	0.0000	9:15	63	0.0051	5.1426	
9:30	97	0.0004	0.3842	9:30	85	0.0023	2.3119	9:30	N/A	0	0.0000	9:30	63	0.0031	3.1266	
9:45	97	0.0000	0.0265	9:45	85	0.0005	0.5421	9:45	N/A	0	0.0000	9:45	63	0.0036	3.5867	
10:00	97	0.0000	0.0000	10:00	85	0.0028	2.8190	10:00	N/A	0	0.0000	10:00	63	0.0070	6.9766	
10:15	97	0.0000	0.0000	10:15	85	0.0012	1.1875	10:15	N/A	0	0.0000	10:15	63	0.0046	4.5725	
10:30	97	0.0000	0.0000	10:30	85	0.0002	0.2177	10:30	N/A	0	0.0000	10:30	63	0.0031	3.1017	
10:45	97	0.0000	0.0000	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0019	1.9472	
11:00	97	0.0000	0.0000	11:00	85	0.0000	0.0000	11:00	N/A	0	0.0000	11:00	63	0.0008	0.7708	
11:15	97	0.0000	0.0000	11:15	85	0.0000	0.0000	11:15	N/A	0	0.0000	11:15	63	0.0026	2.6251	
11:30	97	0.0000	0.0000	11:30	85	0.0000	0.0081	11:30	N/A	0	0.0000	11:30	63	0.0036	3.5618	

11:45	97	0.0002	0.1505	11:45	85	0.0000	0.0000	11:45	N/A	0	0.0000	11:45	63	0.0016	1.5631	
12:00	97	0.0000	0.0113	12:00	85	0.0000	0.0000	12:00	N/A	0	0.0000	12:00	63	0.0004	0.4480	
12:15	97	0.0005	0.4729	12:15	85	0.0000	0.0000	12:15	N/A	0	0.0000	12:15	63	0.0016	1.5998	
12:30	97	0.0009	0.9254	12:30	85	0.0000	0.0000	12:30	N/A	0	0.0000	12:30	63	0.0028	2.7943	
12:45	97	0.0004	0.4441	12:45	85	0.0001	0.0514	12:45	N/A	0	0.0000	12:45	63	0.0003	0.2968	
13:00	97	0.0007	0.6586	13:00	85	0.0004	0.3970	13:00	N/A	0	0.0000	13:00	63	0.0009	0.9296	
13:15	97	0.0001	0.0749	13:15	85	0.0008	0.7647	13:15	N/A	0	0.0000	13:15	63	0.0015	1.4509	
13:30	97	0.0000	0.0056	13:30	85	0.0008	0.7995	13:30	N/A	0	0.0000	13:30	63	0.0008	0.7571	
13:45	97	0.0007	0.6979	13:45	85	0.0014	1.3778	13:45	N/A	0	0.0000	13:45	63	0.0016	1.6221	
14:00	97	0.0008	0.8202	14:00	85	0.0011	1.0819	14:00	N/A	0	0.0000	14:00	63	0.0027	2.7271	
14:15	97	0.0005	0.5108	14:15	85	0.0006	0.6281	14:15	N/A	0	0.0000	14:15	63	0.0022	2.1850	
14:30	97	0.0008	0.7549	14:30	85	0.0000	0.0000	14:30	N/A	0	0.0000	14:30	63	0.0020	2.0482	
14:45	97	0.0012	1.2219	14:45	85	0.0006	0.5841	14:45	N/A	0	0.0000	14:45	63	0.0023	2.3196	
15:00	97	0.0009	0.8833	15:00	85	0.0009	0.8835	15:00	N/A	0	0.0000	15:00	63	0.0028	2.7920	
15:15	97	0.0010	0.9899	15:15	85	0.0019	1.9294	15:15	N/A	0	0.0000	15:15	63	0.0045	4.4715	
15:30	97	0.0017	1.6994	15:30	85	0.0020	1.9828	15:30	N/A	0	0.0000	15:30	63	0.0055	5.4657	
15:45	97	0.0002	0.1818	15:45	85	0.0000	0.0000	15:45	N/A	0	0.0000	15:45	63	0.0010	0.9710	
16:00	97	0.0009	0.8861	16:00	85	0.0000	0.0000	16:00	N/A	0	0.0000	16:00	63	0.0023	2.2738	
16:15	97	0.0018	1.7800	16:15	85	0.0000	0.0000	16:15	N/A	0	0.0000	16:15	63	0.0024	2.3973	
16:30	97	0.0029	2.9497	16:30	85	0.0025	2.4530	16:30	N/A	0	0.0000	16:30	63	0.0017	1.7205	
16:45	97	0.0049	4.9149	16:45	85	0.0039	3.9295	16:45	N/A	0	0.0000	16:45	63	0.0053	5.2618	
17:00	97	0.0081	8.1269	17:00	85	0.0081	8.1052	17:00	N/A	0	0.0000	17:00	63	0.0050	5.0041	
17:15	97	0.0093	9.2630	17:15	85	0.0044	4.3838	17:15	N/A	0	0.0000	17:15	63	0.0087	8.6610	
17:30	97	0.0061	6.1301	17:30	85	0.0082	8.2065	17:30	N/A	0	0.0000	17:30	63	0.0037	3.7093	
17:45	97	0.0054	5.3528	17:45	85	0.0060	6.0268	17:45	N/A	0	0.0000	17:45	63	0.0036	3.6153	
18:00	97	0.0051	5.0711	18:00	85	0.0090	8.9932	18:00	N/A	0	0.0000	18:00	63	0.0001	0.1325	
18:15	97	0.0036	3.5818	18:15	85	0.0094	9.4058	18:15	N/A	0	0.0000	18:15	63	0.0043	4.3114	
18:30	97	0.0060	6.0002	18:30	85	0.0095	9.5161	18:30	N/A	0	0.0000	18:30	63	0.0078	7.8472	
18:45	97	0.0065	6.5429	18:45	85	0.0085	8.4502	18:45	N/A	0	0.0000	18:45	63	0.0082	8.2260	
19:00	97	0.0029	2.9140	19:00	85	0.0058	5.7527	19:00	N/A	0	0.0000	19:00	63	0.0031	3.0655	
19:15	97	0.0030	2.9638	19:15	85	0.0096	9.6384	19:15	N/A	0	0.0000	19:15	63	0.0037	3.7387	
19:30	97	0.0007	0.7126	19:30	85	0.0054	5.4331	19:30	N/A	0	0.0000	19:30	63	0.0029	2.9386	
19:45	97	0.0008	0.7744	19:45	85	0.0087	8.6553	19:45	N/A	0	0.0000	19:45	63	0.0065	6.5038	
20:00	97	0.0000	0.0101	20:00	85	0.0034	3.4369	20:00	N/A	0	0.0000	20:00	63	0.0028	2.8014	
20:15	97	0.0000	0.0000	20:15	85	0.0057	5.6855	20:15	N/A	0	0.0000	20:15	63	0.0042	4.2404	
20:30	97	0.0000	0.0000	20:30	85	0.0085	8.5297	20:30	N/A	0	0.0000	20:30	63	0.0044	4.4364	
20:45	97	0.0000	0.0000	20:45	85	0.0056	5.5615	20:45	N/A	0	0.0000	20:45	63	0.0023	2.2935	
21:00	97	0.0000	0.0000	21:00	85	0.0024	2.3617	21:00	N/A	0	0.0000	21:00	63	0.0046	4.6420	
21:15	97	0.0000	0.0000	21:15	85	0.0019	1.9125	21:15	N/A	0	0.0000	21:15	63	0.0036	3.5738	
21:30	97	0.0000	0.0000	21:30	85	0.0035	3.5410	21:30	N/A	0	0.0000	21:30	63	0.0056	5.6445	
21:45	97	0.0000	0.0000	21:45	85	0.0041	4.1368	21:45	N/A	0	0.0000	21:45	63	0.0038	3.8247	
22:00	97	0.0000	0.0000	22:00	85	0.0033	3.2836	22:00	N/A	0	0.0000	22:00	63	0.0038	3.7781	
22:15	97	0.0000	0.0000	22:15	85	0.0030	3.0414	22:15	N/A	0	0.0000	22:15	63	0.0043	4.3290	
22:30	97	0.0000	0.0000	22:30	85	0.0019	1.8749	22:30	N/A	0	0.0000	22:30	63	0.0063	6.2803	
22:45	97	0.0000	0.0000	22:45	85	0.0031	3.0643	22:45	N/A	0	0.0000	22:45	63	0.0052	5.1713	
23:00	97	0.0000	0.0000	23:00	85	0.0023	2.2854	23:00	N/A	0	0.0000	23:00	63	0.0044	4.3796	
23:15	97	0.0000	0.0000	23:15	85	0.0007	0.6576	23:15	N/A	0	0.0000	23:15	63	0.0055	5.5389	
23:30	97	0.0000	0.0000	23:30	85	0.0007	0.7056	23:30	N/A	0	0.0000	23:30	63	0.0053	5.2964	
23:45	97	0.0000	0.0000	23:45	85	0.0003	0.2568	23:45	N/A	0	0.0000	23:45	63	0.0046	4.6168	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/22/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/22/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/22/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/22/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0033	3.2997	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	63	0.0020	2.0280	
0:30	97	0.0000	0.0000	0:30	85	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	63	0.0031	3.0636	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	63	0.0032	3.1511	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	63	0.0037	3.7430	
1:15	97	0.0000	0.0000	1:15	85	0.0002	0.2149	1:15	N/A	0	0.0000	1:15	63	0.0041	4.1232	
1:30	97	0.0000	0.0000	1:30	85	0.0001	0.1341	1:30	N/A	0	0.0000	1:30	63	0.0045	4.5071	
1:45	97	0.0000	0.0000	1:45	85	0.0001	0.0725	1:45	N/A	0	0.0000	1:45	63	0.0051	5.1162	
2:00	97	0.0000	0.0000	2:00	85	0.0002	0.2364	2:00	N/A	0	0.0000	2:00	63	0.0044	4.3720	
2:15	97	0.0000	0.0000	2:15	85	0.0003	0.3476	2:15	N/A	0	0.0000	2:15	63	0.0058	5.7655	
2:30	97	0.0000	0.0000	2:30	85	0.0007	0.6822	2:30	N/A	4.86E-06	0.0049	2:30	63	0.0062	6.1801	
2:45	97	0.0000	0.0000	2:45	85	0.0056	5.6496	2:45	N/A	1.076E-05	0.0108	2:45	63	0.0053	5.3174	
3:00	97	0.0000	0.0000	3:00	85	0.0031	3.0898	3:00	N/A	0	0.0000	3:00	63	0.0058	5.7870	
3:15	97	0.0014	1.3897	3:15	85	0.0138	13.8435	3:15	N/A	0	0.0000	3:15	63	0.0056	5.6125	
3:30	97	0.0016	1.5862	3:30	85	0.0166	16.6071	3:30	N/A	0	0.0000	3:30	63	0.0063	6.3175	
3:45	97	0.0010	1.0105	3:45	85	0.0082	8.1952	3:45	N/A	0	0.0000	3:45	63	0.0059	5.9403	
4:00	97	0.0000	0.0000	4:00	85	0.0096	9.5898	4:00	N/A	0	0.0000	4:00	63	0.0060	6.0178	
4:15	97	0.0092	9.2224	4:15	85	0.0070	7.0161	4:15	N/A	0	0.0000	4:15	63	0.0065	6.4920	
4:30	97	0.0001	0.0951	4:30	85	0.0022	2.2044	4:30	N/A	0	0.0000	4:30	63	0.0070	6.9854	
4:45	97	0.0000	0.0000	4:45	85	0.0035	3.4884	4:45	N/A	0	0.0000	4:45	63	0.0077	7.7126	
5:00	97	0.0000	0.0000	5:00	85	0.0036	3.5759	5:00	N/A	0	0.0000	5:00	63	0.0055	5.4629	
5:15	97	0.0000	0.0000	5:15	85	0.0009	0.8612	5:15	N/A	0	0.0000	5:15	63	0.0067	6.6830	
5:30	97	0.0000	0.0000	5:30	85	0.0015	1.5343	5:30	N/A	0	0.0000	5:30	63	0.0044	4.4180	
5:45	97	0.0000	0.0000	5:45	85	0.0006	0.6164	5:45	N/A	0	0.0000	5:45	63	0.0066	6.5758	
6:00	97	0.0000	0.0000	6:00	85	0.0010	1.0035	6:00	N/A	0	0.0000	6:00	63	0.0052	5.1955	
6:15	97	0.0000	0.0000	6:15	85	0.0022	2.2425	6:15	N/A	0	0.0000	6:15	63	0.0054	5.3850	
6:30	97	0.0000	0.0000	6:30	85	0.0003	0.2895	6:30	N/A	0	0.0000	6:30	63	0.0067	6.6548	
6:45	97	0.0000	0.0000	6:45	85	0.0011	1.1067	6:45	N/A	0	0.0000	6:45	63	0.0073	7.2892	
7:00	97	0.0000	0.0000	7:00	85	0.0019	1.9051	7:00	N/A	0	0.0000	7:00	63	0.0073	7.2662	
7:15	97	0.0000	0.0000	7:15	85	0.0021	2.0661	7:15	N/A	0	0.0000	7:15	63	0.0082	8.2458	
7:30	97	0.0000	0.0000	7:30	85	0.0015	1.4866	7:30	N/A	0	0.0000	7:30	63	0.0085	8.4522	
7:45	97	0.0000	0.0000	7:45	85	0.0013	1.3458	7:45	N/A	0	0.0000	7:45	63	0.0078	7.8178	
8:00	97	0.0000	0.0000	8:00	85	0.0002	0.2105	8:00	N/A	0	0.0000	8:00	63	0.0079	7.9425	
8:15	97	0.0000	0.0000	8:15	85	0.0016	1.5931	8:15	N/A	0	0.0000	8:15	63	0.0047	4.6611	
8:30	97	0.0000	0.0000	8:30	85	0.0001	0.1224	8:30	N/A	0	0.0000	8:30	63	0.0075	7.4721	
8:45	97	0.0000	0.0000	8:45	85	0.0003	0.3349	8:45	N/A	0	0.0000	8:45	63	0.0093	9.2618	
9:00	97	0.0000	0.0000	9:00	85	0.0000	0.0000	9:00	N/A	0	0.0000	9:00	63	0.0082	8.1878	
9:15	97	0.0002	0.1727	9:15	85	0.0000	0.0000	9:15	N/A	0	0.0000	9:15	63	0.0030	3.0430	
9:30	97	0.0038	3.8034	9:30	85	0.0000	0.0000	9:30	N/A	0	0.0000	9:30	63	0.0097	9.6576	
9:45	97	0.0002	0.2134	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0013	1.3173	
10:00	97	0.0003	0.3230	10:00	85	0.0008	0.7769	10:00	N/A	0	0.0000	10:00	63	0.0005	0.4840	
10:15	97	0.0000	0.0000	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0000	0.0000	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0000	0.0000	10:45	85	0.0014	1.3941	10:45	N/A	0	0.0000	10:45	63	0.0010	0.9773	
11:00	97	0.0000	0.0000	11:00	85	0.0055	5.4959	11:00	N/A	0	0.0000	11:00	63	0.0015	1.4660	
11:15	97	0.0000	0.0000	11:15	85	0.0022	2.2481	11:15	N/A	0	0.0000	11:15	63	0.0001	0.0924	
11:30	97	0.0000	0.0000	11:30	85	0.0020	1.9602	11:30	N/A	0	0.0000	11:30	63	0.0001	0.1418	

11:45	97	0.0000	0.0000	11:45	85	0.0016	1.5626	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0000	0.0000	12:00	85	0.0060	6.0460	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0000	0.0000	12:15	85	0.0070	7.0356	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0000	0.0000	12:30	85	0.0048	4.8005	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0000	0.0000	12:45	85	0.0047	4.7055	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0000	0.0000	13:00	85	0.0030	2.9991	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0000	0.0000	13:15	85	0.0032	3.1560	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0000	0.0000	13:30	85	0.0063	6.2783	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0000	0.0000	13:45	85	0.0030	3.0147	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0000	0.0000	14:00	85	0.0045	4.5285	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0000	0.0000	14:15	85	0.0059	5.8677	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0000	0.0000	14:30	85	0.0058	5.8311	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0000	0.0000	14:45	85	0.0077	7.6880	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0000	0.0000	15:00	85	0.0080	7.9862	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0000	0.0000	15:15	85	0.0048	4.7897	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0000	0.0000	15:30	85	0.0102	10.2402	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0000	0.0000	15:45	85	0.0017	1.7447	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0000	0.0000	16:00	85	0.0030	3.0057	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0000	0.0000	16:15	85	0.0083	8.2802	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0000	0.0000	16:30	85	0.0100	10.0475	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0000	0.0000	16:45	85	0.0058	5.7626	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0000	0.0000	17:00	85	0.0062	6.1933	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0061	6.1298	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0039	3.9114	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0031	3.0570	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0032	3.1580	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0060	5.9622	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0083	8.2658	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0037	3.7361	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0065	6.5318	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0000	0.0000	19:15	85	0.0011	1.0613	19:15	N/A	0	0.0000	19:15	63	0.0002	0.1931	
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0	0.0000	19:30	63	0.0001	0.0966	
19:45	97	0.0000	0.0000	19:45	85	0.0067	6.7309	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0000	0.0000	20:00	85	0.0080	7.9943	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0000	0.0000	20:15	85	0.0113	11.3463	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0000	0.0000	20:30	85	0.0052	5.2253	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0000	0.0000	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0000	0.0000	21:00	85	0.0083	8.3456	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0000	0.0000	21:15	85	0.0097	9.7214	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0000	0.0000	21:30	85	0.0116	11.6246	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0000	0.0000	21:45	85	0.0038	3.7592	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0010	1.0170	22:00	85	0.0079	7.9065	22:00	N/A	0	0.0000	22:00	63	0.0022	2.2438	
22:15	97	0.0006	0.6397	22:15	85	0.0053	5.3047	22:15	N/A	0	0.0000	22:15	63	0.0004	0.3597	
22:30	97	0.0022	2.1945	22:30	85	0.0041	4.0783	22:30	N/A	0	0.0000	22:30	63	0.0038	3.8119	
22:45	97	0.0002	0.1625	22:45	85	0.0090	9.0220	22:45	N/A	0	0.0000	22:45	63	0.0004	0.4086	
23:00	97	0.0000	0.0000	23:00	85	0.0073	7.3368	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0004	0.4152	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0007	0.7068	
23:30	97	0.0010	1.0440	23:30	85	0.0096	9.6012	23:30	N/A	0	0.0000	23:30	63	0.0025	2.5451	
23:45	97	0.0012	1.1895	23:45	85	0.0075	7.4671	23:45	N/A	0	0.0000	23:45	63	0.0023	2.2719	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/23/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/23/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/23/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/23/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0003	0.3447	0:00	85	0.0096	9.5947	0:00	N/A	0	0.0000	0:00	63	0.0011	1.0741	
0:15	97	0.0019	1.8731	0:15	85	0.0090	8.9958	0:15	N/A	0	0.0000	0:15	63	0.0026	2.5901	
0:30	97	0.0000	0.0000	0:30	85	0.0126	12.5977	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0000	0.0000	0:45	85	0.0079	7.8920	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0000	0.0032	1:00	85	0.0067	6.6692	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0016	1.6328	1:15	85	0.0043	4.2980	1:15	N/A	0	0.0000	1:15	63	0.0017	1.7026	
1:30	97	0.0000	0.0000	1:30	85	0.0049	4.9221	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0073	7.2743	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0060	6.0183	2:00	N/A	0	0.0000	2:00	63	0.0001	0.0761	
2:15	97	0.0000	0.0048	2:15	85	0.0032	3.2215	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0005	0.4990	2:30	85	0.0042	4.2181	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0000	0.0213	2:45	85	0.0043	4.2944	2:45	N/A	0	0.0000	2:45	63	0.0001	0.1137	
3:00	97	0.0009	0.8992	3:00	85	0.0031	3.0615	3:00	N/A	0	0.0000	3:00	63	0.0001	0.0701	
3:15	97	0.0016	1.6457	3:15	85	0.0136	13.6179	3:15	N/A	0	0.0000	3:15	63	0.0004	0.4078	
3:30	97	0.0032	3.1584	3:30	85	0.0013	1.3456	3:30	N/A	0	0.0000	3:30	63	0.0006	0.6376	
3:45	97	0.0030	3.0400	3:45	85	0.0055	5.4620	3:45	N/A	0	0.0000	3:45	63	0.0005	0.4998	
4:00	97	0.0029	2.9458	4:00	85	0.0033	3.2563	4:00	N/A	0	0.0000	4:00	63	0.0013	1.3498	
4:15	97	0.0025	2.5399	4:15	85	0.0066	6.5534	4:15	N/A	0	0.0000	4:15	63	0.0019	1.9241	
4:30	97	0.0045	4.5094	4:30	85	0.0103	10.2561	4:30	N/A	0	0.0000	4:30	63	0.0023	2.2928	
4:45	97	0.0042	4.1639	4:45	85	0.0103	10.3159	4:45	N/A	0	0.0000	4:45	63	0.0026	2.6412	
5:00	97	0.0032	3.1862	5:00	85	0.0160	16.0491	5:00	N/A	0	0.0000	5:00	63	0.0028	2.7582	
5:15	97	0.0045	4.5294	5:15	85	0.0134	13.3583	5:15	N/A	0	0.0000	5:15	63	0.0030	3.0346	
5:30	97	0.0046	4.5531	5:30	85	0.0053	5.3125	5:30	N/A	0	0.0000	5:30	63	0.0039	3.8648	
5:45	97	0.0049	4.9119	5:45	85	0.0055	5.4974	5:45	N/A	0	0.0000	5:45	63	0.0040	4.0400	
6:00	97	0.0054	5.3826	6:00	85	0.0066	6.5942	6:00	N/A	0	0.0000	6:00	63	0.0040	3.9899	
6:15	97	0.0093	9.3250	6:15	85	0.0066	6.6071	6:15	N/A	0	0.0000	6:15	63	0.0039	3.8708	
6:30	97	0.0098	9.7941	6:30	85	0.0103	10.3203	6:30	N/A	0	0.0000	6:30	63	0.0031	3.1466	
6:45	97	0.0090	8.9724	6:45	85	0.0075	7.4700	6:45	N/A	0	0.0000	6:45	63	0.0034	3.3827	
7:00	97	0.0077	7.7113	7:00	85	0.0030	3.0363	7:00	N/A	0	0.0000	7:00	63	0.0036	3.6015	
7:15	97	0.0085	8.5085	7:15	85	0.0177	17.7391	7:15	N/A	0	0.0000	7:15	63	0.0037	3.6547	
7:30	97	0.0090	9.0363	7:30	85	0.0183	18.3409	7:30	N/A	0	0.0000	7:30	63	0.0040	3.9939	
7:45	97	0.0107	10.7008	7:45	85	0.0078	7.8274	7:45	N/A	0	0.0000	7:45	63	0.0040	3.9959	
8:00	97	0.0104	10.4439	8:00	85	0.0080	7.9862	8:00	N/A	0	0.0000	8:00	63	0.0034	3.4352	
8:15	97	0.0055	5.4607	8:15	85	0.0106	10.6136	8:15	N/A	0	0.0000	8:15	63	0.0022	2.1776	
8:30	97	0.0104	10.3762	8:30	85	0.0158	15.8150	8:30	N/A	0	0.0000	8:30	63	0.0029	2.9330	
8:45	97	0.0135	13.4512	8:45	85	0.0013	1.3004	8:45	N/A	0	0.0000	8:45	63	0.0018	1.8002	
9:00	97	0.0102	10.2096	9:00	85	0.0024	2.4017	9:00	N/A	0	0.0000	9:00	63	0.0027	2.6655	
9:15	97	0.0093	9.3353	9:15	85	0.0019	1.9069	9:15	N/A	0	0.0000	9:15	63	0.0007	0.6835	
9:30	97	0.0031	3.1043	9:30	85	0.0005	0.5463	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0362	
9:45	97	0.0032	3.2384	9:45	85	0.0000	0.0000	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0096	9.6139	10:00	85	0.0035	3.4666	10:00	N/A	0	0.0000	10:00	63	0.0037	3.7243	
10:15	97	0.0139	13.8949	10:15	85	0.0006	0.6249	10:15	N/A	0	0.0000	10:15	63	0.0043	4.3037	
10:30	97	0.0088	8.8319	10:30	85	0.0000	0.0000	10:30	N/A	0	0.0000	10:30	63	0.0021	2.1409	
10:45	97	0.0046	4.5607	10:45	85	0.0000	0.0000	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0000	0.0000	11:00	85	0.0018	1.7961	11:00	N/A	0.0156479	15.6479	11:00	63	0.0020	1.9925	
11:15	97	0.0011	1.0808	11:15	85	0.0007	0.6535	11:15	N/A	0.0015273	1.5273	11:15	63	0.0082	8.1923	
11:30	97	0.0023	2.2805	11:30	85	0.0078	7.7888	11:30	N/A	0	0.0000	11:30	63	0.0032	3.2285	

11:45	97	0.0069	6.8556	11:45	85	0.0060	5.9642	11:45	N/A	0	0.0000	11:45	63	0.0061	6.0759	
12:00	97	0.0068	6.7685	12:00	85	0.0095	9.5084	12:00	N/A	0	0.0000	12:00	63	0.0051	5.1239	
12:15	97	0.0126	12.6042	12:15	85	0.0107	10.7298	12:15	N/A	0	0.0000	12:15	63	0.0051	5.1311	
12:30	97	0.0110	11.0483	12:30	85	0.0015	1.5403	12:30	N/A	0	0.0000	12:30	63	0.0060	6.0113	
12:45	97	0.0123	12.2788	12:45	85	0.0153	15.2762	12:45	N/A	0	0.0000	12:45	63	0.0047	4.7408	
13:00	97	0.0062	6.1645	13:00	85	0.0060	6.0346	13:00	N/A	0	0.0000	13:00	63	0.0028	2.7716	
13:15	97	0.0132	13.1888	13:15	85	0.0070	6.9913	13:15	N/A	0	0.0000	13:15	63	0.0091	9.1375	
13:30	97	0.0084	8.4461	13:30	85	0.0155	15.4869	13:30	N/A	0	0.0000	13:30	63	0.0055	5.5226	
13:45	97	0.0087	8.6984	13:45	85	0.0060	5.9569	13:45	N/A	0	0.0000	13:45	63	0.0059	5.8535	
14:00	97	0.0088	8.8266	14:00	85	0.0089	8.9482	14:00	N/A	0	0.0000	14:00	63	0.0063	6.2565	
14:15	97	0.0115	11.4922	14:15	85	0.0236	23.5871	14:15	N/A	0	0.0000	14:15	63	0.0039	3.8832	
14:30	97	0.0135	13.4748	14:30	85	0.0157	15.6725	14:30	N/A	0	0.0000	14:30	63	0.0031	3.1444	
14:45	97	0.0118	11.8077	14:45	85	0.0118	11.7975	14:45	N/A	0	0.0000	14:45	63	0.0035	3.5331	
15:00	97	0.0119	11.8555	15:00	85	0.0062	6.2018	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0202	20.1587	15:15	85	0.0236	23.6329	15:15	N/A	0	0.0000	15:15	63	0.0111	11.0653	
15:30	97	0.0164	16.4449	15:30	85	0.0155	15.5289	15:30	N/A	0	0.0000	15:30	63	0.0050	4.9587	
15:45	97	0.0194	19.4305	15:45	85	0.0328	32.8219	15:45	N/A	0	0.0000	15:45	63	0.0040	4.0258	
16:00	97	0.0106	10.5705	16:00	85	0.0213	21.3215	16:00	N/A	0	0.0000	16:00	63	0.0043	4.2518	
16:15	97	0.0126	12.6061	16:15	85	0.0216	21.5915	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0185	18.4995	16:30	85	0.0318	31.8068	16:30	N/A	0	0.0000	16:30	63	0.0045	4.5187	
16:45	97	0.0203	20.2876	16:45	85	0.0238	23.7786	16:45	N/A	0	0.0000	16:45	63	0.0046	4.5543	
17:00	97	0.0172	17.2319	17:00	85	0.0124	12.3658	17:00	N/A	0	0.0000	17:00	63	0.0108	10.8489	
17:15	97	0.0188	18.8322	17:15	85	0.0351	35.1262	17:15	N/A	0	0.0000	17:15	63	0.0065	6.4686	
17:30	97	0.0125	12.5350	17:30	85	0.0120	12.0154	17:30	N/A	0	0.0000	17:30	63	0.0064	6.3798	
17:45	97	0.0120	12.0223	17:45	85	0.0094	9.3839	17:45	N/A	0	0.0000	17:45	63	0.0095	9.5102	
18:00	97	0.0149	14.8650	18:00	85	0.0265	26.5409	18:00	N/A	0	0.0000	18:00	63	0.0062	6.2488	
18:15	97	0.0182	18.1994	18:15	85	0.0365	36.5472	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0113	11.2981	18:30	85	0.0342	34.1760	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0182	18.2121	18:45	85	0.0270	27.0057	18:45	N/A	0	0.0000	18:45	63	0.0044	4.3500	
19:00	97	0.0197	19.7287	19:00	85	0.0412	41.2178	19:00	N/A	0	0.0000	19:00	63	0.0079	7.9011	
19:15	97	0.0164	16.4007	19:15	85	0.0286	28.5598	19:15	N/A	0	0.0000	19:15	63	0.0044	4.4404	
19:30	97	0.0142	14.2000	19:30	85	0.0100	10.0038	19:30	N/A	0	0.0000	19:30	63	0.0012	1.1961	
19:45	97	0.0173	17.3103	19:45	85	0.0201	20.0747	19:45	N/A	0	0.0000	19:45	63	0.0009	0.9488	
20:00	97	0.0149	14.9132	20:00	85	0.0088	8.7880	20:00	N/A	0	0.0000	20:00	63	0.0106	10.5621	
20:15	97	0.0142	14.1535	20:15	85	0.0383	38.2750	20:15	N/A	0	0.0000	20:15	63	0.0004	0.3700	
20:30	97	0.0208	20.7828	20:30	85	0.0451	45.1338	20:30	N/A	0	0.0000	20:30	63	0.0123	12.2751	
20:45	97	0.0213	21.3325	20:45	85	0.0344	34.4383	20:45	N/A	0	0.0000	20:45	63	0.0022	2.1931	
21:00	97	0.0207	20.7478	21:00	85	0.0258	25.7986	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0210	21.0208	21:15	85	0.0191	19.0836	21:15	N/A	0	0.0000	21:15	63	0.0031	3.1110	
21:30	97	0.0201	20.1135	21:30	85	0.0150	14.9578	21:30	N/A	0	0.0000	21:30	63	0.0115	11.5036	
21:45	97	0.0178	17.7948	21:45	85	0.0351	35.0738	21:45	N/A	0	0.0000	21:45	63	0.0006	0.6148	
22:00	97	0.0172	17.2115	22:00	85	0.0310	31.0253	22:00	N/A	0	0.0000	22:00	63	0.0048	4.7744	
22:15	97	0.0220	22.0403	22:15	85	0.0332	33.1915	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0235	23.5321	22:30	85	0.0291	29.0826	22:30	N/A	0	0.0000	22:30	63	0.0028	2.7955	
22:45	97	0.0194	19.3561	22:45	85	0.0372	37.2223	22:45	N/A	0	0.0000	22:45	63	0.0113	11.2699	
23:00	97	0.0228	22.8476	23:00	85	0.0227	22.6810	23:00	N/A	0	0.0000	23:00	63	0.0064	6.4038	
23:15	97	0.0161	16.0745	23:15	85	0.0518	51.7733	23:15	N/A	0	0.0000	23:15	63	0.0036	3.6472	
23:30	97	0.0228	22.7987	23:30	85	0.0335	33.5387	23:30	N/A	0	0.0000	23:30	63	0.0013	1.3270	
23:45	97	0.0228	22.8022	23:45	85	0.0567	56.7065	23:45	N/A	0	0.0000	23:45	63	0.0078	7.7968	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/24/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/24/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/24/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/24/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0157	15.6849	0:00	85	0.0527	52.6616	0:00	N/A	0	0.0000	0:00	63	0.0059	5.8693	
0:15	97	0.0170	17.0464	0:15	85	0.0518	51.8401	0:15	N/A	0	0.0000	0:15	63	0.0026	2.6106	
0:30	97	0.0175	17.5496	0:30	85	0.0373	37.3475	0:30	N/A	0	0.0000	0:30	63	0.0082	8.2377	
0:45	97	0.0156	15.6400	0:45	85	0.0340	34.0060	0:45	N/A	0	0.0000	0:45	63	0.0069	6.9196	
1:00	97	0.0171	17.0951	1:00	85	0.0358	35.8048	1:00	N/A	0	0.0000	1:00	63	0.0054	5.3935	
1:15	97	0.0145	14.4643	1:15	85	0.0329	32.9349	1:15	N/A	0	0.0000	1:15	63	0.0038	3.8003	
1:30	97	0.0189	18.9106	1:30	85	0.0518	51.7644	1:30	N/A	0	0.0000	1:30	63	0.0055	5.4969	
1:45	97	0.0204	20.3952	1:45	85	0.0515	51.5302	1:45	N/A	0	0.0000	1:45	63	0.0037	3.7358	
2:00	97	0.0231	23.1101	2:00	85	0.0520	52.0324	2:00	N/A	0	0.0000	2:00	63	0.0111	11.0780	
2:15	97	0.0204	20.3834	2:15	85	0.0478	47.7962	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0170	17.0295	2:30	85	0.0432	43.1745	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0167	16.7218	2:45	85	0.0428	42.7761	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0167	16.6557	3:00	85	0.0407	40.7045	3:00	N/A	0	0.0000	3:00	63	0.0032	3.1950	
3:15	97	0.0120	12.0119	3:15	85	0.0397	39.7365	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0088	8.7606	3:30	85	0.0246	24.6292	3:30	N/A	0	0.0000	3:30	63	0.0016	1.6489	
3:45	97	0.0148	14.7822	3:45	85	0.0255	25.5034	3:45	N/A	0	0.0000	3:45	63	0.0030	2.9650	
4:00	97	0.0142	14.2361	4:00	85	0.0343	34.2546	4:00	N/A	0	0.0000	4:00	63	0.0054	5.3871	
4:15	97	0.0147	14.7468	4:15	85	0.0383	38.3321	4:15	N/A	0	0.0000	4:15	63	0.0009	0.8697	
4:30	97	0.0157	15.7030	4:30	85	0.0403	40.2851	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0090	8.9960	4:45	85	0.0353	35.3484	4:45	N/A	0	0.0000	4:45	63	0.0045	4.4748	
5:00	97	0.0163	16.2904	5:00	85	0.0265	26.5273	5:00	N/A	0	0.0000	5:00	63	0.0043	4.2665	
5:15	97	0.0122	12.1514	5:15	85	0.0362	36.2066	5:15	N/A	0	0.0000	5:15	63	0.0059	5.8878	
5:30	97	0.0070	6.9836	5:30	85	0.0322	32.2191	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0156	15.5582	5:45	85	0.0262	26.2050	5:45	N/A	0	0.0000	5:45	63	0.0042	4.2053	
6:00	97	0.0147	14.6805	6:00	85	0.0367	36.7403	6:00	N/A	0	0.0000	6:00	63	0.0013	1.3172	
6:15	97	0.0169	16.9216	6:15	85	0.0324	32.3557	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0084	8.4334	6:30	85	0.0209	20.8784	6:30	N/A	0	0.0000	6:30	63	0.0009	0.9416	
6:45	97	0.0068	6.7709	6:45	85	0.0177	17.6704	6:45	N/A	0	0.0000	6:45	63	0.0001	0.0842	
7:00	97	0.0073	7.3355	7:00	85	0.0312	31.2141	7:00	N/A	0	0.0000	7:00	63	0.0019	1.9230	
7:15	97	0.0058	5.8314	7:15	85	0.0180	18.0130	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0121	12.1368	7:30	85	0.0353	35.2661	7:30	N/A	0	0.0000	7:30	63	0.0050	4.9745	
7:45	97	0.0095	9.5265	7:45	85	0.0031	3.1188	7:45	N/A	0	0.0000	7:45	63	0.0016	1.6462	
8:00	97	0.0075	7.5254	8:00	85	0.0254	25.4255	8:00	N/A	0	0.0000	8:00	63	0.0017	1.7096	
8:15	97	0.0060	5.9902	8:15	85	0.0298	29.7812	8:15	N/A	0	0.0000	8:15	63	0.0014	1.3788	
8:30	97	0.0117	11.6515	8:30	85	0.0342	34.1660	8:30	N/A	0	0.0000	8:30	63	0.0035	3.5218	
8:45	97	0.0125	12.5115	8:45	85	0.0344	34.4414	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0071	7.0967	9:00	85	0.0309	30.8802	9:00	N/A	0	0.0000	9:00	63	0.0031	3.0731	
9:15	97	0.0127	12.6880	9:15	85	0.0312	31.2335	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0118	11.8072	9:30	85	0.0210	20.9663	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0092	9.1657	9:45	85	0.0197	19.6847	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0110	11.0485	10:00	85	0.0000	0.0000	10:00	N/A	0	0.0000	10:00	63	0.0000	0.0000	
10:15	97	0.0087	8.6633	10:15	85	0.0000	0.0000	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0000	
10:30	97	0.0113	11.2744	10:30	85	0.0002	0.2246	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0122	12.2341	10:45	85	0.0025	2.4558	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0161	16.1354	11:00	85	0.0047	4.7191	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0100	10.0490	11:15	85	0.0018	1.8283	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0116	11.5505	11:30	85	0.0033	3.3135	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0059	5.8808	11:45	85	0.0013	1.2893	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0119	11.9080	12:00	85	0.0023	2.3318	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0026	2.6271	12:15	85	0.0003	0.3040	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0033	3.3491	12:30	85	0.0017	1.7140	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0072	7.1612	12:45	85	0.0015	1.5036	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0075	7.4677	13:00	85	0.0023	2.3045	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0265	
13:15	97	0.0076	7.5541	13:15	85	0.0027	2.7361	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0039	3.9242	13:30	85	0.0016	1.5954	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0106	10.6144	13:45	85	0.0040	3.9902	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0088	8.8385	14:00	85	0.0044	4.4391	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0073	7.3143	14:15	85	0.0017	1.7129	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0044	4.4472	14:30	85	0.0010	1.0298	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0062	6.2350	14:45	85	0.0014	1.3552	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0083	8.3412	15:00	85	0.0035	3.5063	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0061	6.0682	15:15	85	0.0003	0.3144	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0046	4.5681	15:30	85	0.0015	1.4705	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0073	7.2732	15:45	85	0.0021	2.1061	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0071	7.0580	16:00	85	0.0027	2.7448	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0024	2.4459	16:15	85	0.0022	2.1588	16:15	N/A	0	0.0000	16:15	63	0.0003	0.3079	
16:30	97	0.0051	5.0563	16:30	85	0.0032	3.1654	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0051	5.0811	16:45	85	0.0023	2.2651	16:45	N/A	0	0.0000	16:45	63	0.0008	0.8019	
17:00	97	0.0045	4.5397	17:00	85	0.0016	1.5570	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0018	1.8155	17:15	85	0.0006	0.6490	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0020	1.9841	17:30	85	0.0015	1.5155	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0034	3.4447	17:45	85	0.0020	1.9854	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0040	3.9523	18:00	85	0.0023	2.2654	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0077	7.7344	18:15	85	0.0034	3.3793	18:15	N/A	0	0.0000	18:15	63	0.0001	0.0929	
18:30	97	0.0053	5.3262	18:30	85	0.0020	1.9777	18:30	N/A	0	0.0000	18:30	63	0.0002	0.1571	
18:45	97	0.0045	4.4653	18:45	85	0.0013	1.2525	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0054	5.3617	19:00	85	0.0016	1.5904	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0331	
19:15	97	0.0074	7.3761	19:15	85	0.0019	1.8522	19:15	N/A	0	0.0000	19:15	63	0.0007	0.7430	
19:30	97	0.0055	5.4977	19:30	85	0.0013	1.3196	19:30	N/A	0	0.0000	19:30	63	0.0002	0.1727	
19:45	97	0.0029	2.8711	19:45	85	0.0006	0.6254	19:45	N/A	0	0.0000	19:45	63	0.0001	0.0959	
20:00	97	0.0016	1.6172	20:00	85	0.0002	0.2417	20:00	N/A	0	0.0000	20:00	63	0.0002	0.2256	
20:15	97	0.0005	0.5333	20:15	85	0.0000	0.0000	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0001	0.0632	20:30	85	0.0000	0.0000	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0000	0.0007	20:45	85	0.0000	0.0000	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0002	0.2466	21:00	85	0.0000	0.0000	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0000	0.0000	21:15	85	0.0000	0.0000	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0000	0.0000	21:30	85	0.0000	0.0000	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0003	0.3048	21:45	85	0.0002	0.1966	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0004	0.3586	22:00	85	0.0000	0.0476	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0000	0.0259	22:15	85	0.0000	0.0000	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0000	0.0011	22:30	85	0.0000	0.0000	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0012	1.1655	22:45	85	0.0000	0.0000	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0002	0.2342	23:00	85	0.0000	0.0000	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0003	0.2648	23:15	85	0.0000	0.0000	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0002	0.1813	23:30	85	0.0000	0.0000	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0000	0.0239	23:45	85	0.0000	0.0000	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/25/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/25/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/25/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/25/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0000	0.0000	0:00	85	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0000	0.0000	0:15	85	0.0000	0.0000	0:15	N/A	0.0002914	0.2914	0:15	63	0.0000	0.0000	
0:30	97	0.0000	0.0000	0:30	85	0.0000	0.0000	0:30	N/A	0.0004917	0.4917	0:30	63	0.0003	0.3423	
0:45	97	0.0000	0.0000	0:45	85	0.0000	0.0000	0:45	N/A	0.0002037	0.2037	0:45	63	0.0001	0.1245	
1:00	97	0.0000	0.0000	1:00	85	0.0000	0.0000	1:00	N/A	0.0002621	0.2621	1:00	63	0.0000	0.0000	
1:15	97	0.0000	0.0000	1:15	85	0.0000	0.0000	1:15	N/A	0.0005121	0.5121	1:15	63	0.0000	0.0000	
1:30	97	0.0000	0.0000	1:30	85	0.0000	0.0000	1:30	N/A	0.0002488	0.2488	1:30	63	0.0000	0.0000	
1:45	97	0.0000	0.0000	1:45	85	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0000	0.0000	2:00	85	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0000	0.0000	2:15	85	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0001	0.0539	2:30	85	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0002	0.1663	2:45	85	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0012	1.2035	3:00	85	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0001	0.1415	3:15	85	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0009	0.9086	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0012	1.2203	3:45	85	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0018	1.8413	4:00	85	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0019	1.8640	4:15	85	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	63	0.0009	0.8506	
4:30	97	0.0012	1.2034	4:30	85	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	63	0.0062	6.2218	
4:45	97	0.0024	2.4017	4:45	85	0.0006	0.5920	4:45	N/A	0	0.0000	4:45	63	0.0005	0.4637	
5:00	97	0.0035	3.5209	5:00	85	0.0007	0.7411	5:00	N/A	0	0.0000	5:00	63	0.0004	0.3751	
5:15	97	0.0032	3.2280	5:15	85	0.0001	0.0507	5:15	N/A	0	0.0000	5:15	63	0.0020	1.9949	
5:30	97	0.0043	4.2549	5:30	85	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	63	0.0002	0.1937	
5:45	97	0.0020	1.9727	5:45	85	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	63	0.0021	2.0556	
6:00	97	0.0000	0.0000	6:00	85	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	63	0.0002	0.1544	
6:15	97	0.0000	0.0000	6:15	85	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0000	0.0000	6:30	85	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0000	0.0000	6:45	85	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0000	0.0000	7:00	85	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0000	0.0000	7:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0000	0.0000	7:30	85	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0000	0.0000	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0000	0.0000	8:00	85	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0025	2.4566	8:15	85	0.0021	2.0965	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0002	0.1836	8:30	85	0.0002	0.1996	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0004	0.3727	8:45	85	0.0008	0.7798	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0026	2.5697	9:00	85	0.0020	1.9555	9:00	N/A	0	0.0000	9:00	63	0.0006	0.5695	
9:15	97	0.0020	1.9766	9:15	85	0.0019	1.9342	9:15	N/A	0	0.0000	9:15	63	0.0006	0.5697	
9:30	97	0.0001	0.1313	9:30	85	0.0001	0.0944	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0002	0.2248	9:45	85	0.0006	0.5912	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	
10:00	97	0.0060	6.0259	10:00	85	0.0070	6.9887	10:00	N/A	0	0.0000	10:00	63	0.0003	0.3268	
10:15	97	0.0083	8.2690	10:15	85	0.0090	9.0223	10:15	N/A	0	0.0000	10:15	63	0.0008	0.7634	
10:30	97	0.0104	10.4479	10:30	85	0.0093	9.2549	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0102	
10:45	97	0.0115	11.4725	10:45	85	0.0104	10.4266	10:45	N/A	0	0.0000	10:45	63	0.0005	0.4523	
11:00	97	0.0086	8.6410	11:00	85	0.0061	6.1254	11:00	N/A	0	0.0000	11:00	63	0.0001	0.1062	
11:15	97	0.0089	8.8828	11:15	85	0.0035	3.4546	11:15	N/A	0	0.0000	11:15	63	0.0003	0.3263	
11:30	97	0.0092	9.1854	11:30	85	0.0073	7.3322	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0114	11.3953	11:45	85	0.0066	6.6192	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0084	8.4156	12:00	85	0.0053	5.3315	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0080	8.0492	12:15	85	0.0111	11.0719	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0114	11.3558	12:30	85	0.0125	12.4986	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0081	8.0814	12:45	85	0.0025	2.4606	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0103	10.2866	13:00	85	0.0147	14.6826	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0125	12.5027	13:15	85	0.0088	8.7938	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0108	10.8395	13:30	85	0.0138	13.7657	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0141	14.1201	13:45	85	0.0118	11.8490	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0109	10.9285	14:00	85	0.0105	10.5477	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0111	11.1034	14:15	85	0.0098	9.7824	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0153	15.2571	14:30	85	0.0138	13.7973	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0116	11.6408	14:45	85	0.0133	13.3200	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0109	10.9469	15:00	85	0.0163	16.2695	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0089	8.9293	15:15	85	0.0129	12.8952	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0104	10.3658	15:30	85	0.0209	20.8770	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0137	13.6647	15:45	85	0.0241	24.1209	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0168	16.8148	16:00	85	0.0288	28.7571	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0167	16.6530	16:15	85	0.0179	17.9167	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0144	14.3875	16:30	85	0.0195	19.4986	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0094	9.3730	16:45	85	0.0285	28.5468	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0163	16.2902	17:00	85	0.0308	30.7571	17:00	N/A	0	0.0000	17:00	63	0.0008	0.7768	
17:15	97	0.0173	17.3043	17:15	85	0.0332	33.2302	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0205	20.5316	17:30	85	0.0376	37.6331	17:30	N/A	0	0.0000	17:30	63	0.0003	0.3268	
17:45	97	0.0120	12.0304	17:45	85	0.0351	35.0674	17:45	N/A	0	0.0000	17:45	63	0.0001	0.1489	
18:00	97	0.0218	21.8214	18:00	85	0.0168	16.8251	18:00	N/A	0	0.0000	18:00	63	0.0001	0.1126	
18:15	97	0.0198	19.7614	18:15	85	0.0283	28.2996	18:15	N/A	0	0.0000	18:15	63	0.0002	0.1959	
18:30	97	0.0223	22.2511	18:30	85	0.0247	24.6689	18:30	N/A	0	0.0000	18:30	63	0.0005	0.5339	
18:45	97	0.0215	21.4528	18:45	85	0.0136	13.5762	18:45	N/A	0	0.0000	18:45	63	0.0002	0.1794	
19:00	97	0.0116	11.5661	19:00	85	0.0350	34.9884	19:00	N/A	0	0.0000	19:00	63	0.0003	0.2548	
19:15	97	0.0158	15.8416	19:15	85	0.0216	21.6242	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0156	15.6433	19:30	85	0.0347	34.7002	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0104	10.3596	19:45	85	0.0328	32.7548	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0176	17.6149	20:00	85	0.0248	24.7839	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0141	14.1371	20:15	85	0.0224	22.4256	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0045	4.5256	20:30	85	0.0356	35.5776	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0162	16.2119	20:45	85	0.0356	35.6444	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0116	11.5505	21:00	85	0.0246	24.5553	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0129	12.8902	21:15	85	0.0212	21.1938	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0148	14.8038	21:30	85	0.0358	35.7709	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0126	12.6398	21:45	85	0.0369	36.9057	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0182	18.1657	22:00	85	0.0380	37.9767	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0202	20.2439	22:15	85	0.0381	38.0656	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0231	23.0735	22:30	85	0.0274	27.3781	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0213	21.2650	22:45	85	0.0417	41.7288	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0242	24.1533	23:00	85	0.0296	29.5698	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0243	24.2629	23:15	85	0.0294	29.4287	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0215	21.4728	23:30	85	0.0427	42.6534	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0240	24.0488	23:45	85	0.0330	33.0328	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/26/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/26/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/26/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/26/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0196	19.6054	0:00	85	0.0271	27.0689	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0239	23.9424	0:15	85	0.0478	47.7795	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0254	25.3907	0:30	85	0.0324	32.3964	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0215	21.5239	0:45	85	0.0270	26.9581	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0208	20.7919	1:00	85	0.0165	16.4915	1:00	N/A	0	0.0000	1:00	63	0.0006	0.5984	
1:15	97	0.0219	21.9431	1:15	85	0.0453	45.3117	1:15	N/A	0	0.0000	1:15	63	0.0004	0.3875	
1:30	97	0.0069	6.8586	1:30	85	0.0466	46.6494	1:30	N/A	0	0.0000	1:30	63	0.0007	0.7496	
1:45	97	0.0234	23.3960	1:45	85	0.0210	20.9859	1:45	N/A	0	0.0000	1:45	63	0.0015	1.4657	
2:00	97	0.0143	14.2754	2:00	85	0.0258	25.7560	2:00	N/A	0	0.0000	2:00	63	0.0009	0.9303	
2:15	97	0.0258	25.7572	2:15	85	0.0154	15.3977	2:15	N/A	0	0.0000	2:15	63	0.0033	3.3464	
2:30	97	0.0178	17.8005	2:30	85	0.0208	20.7851	2:30	N/A	0	0.0000	2:30	63	0.0040	3.9779	
2:45	97	0.0264	26.4171	2:45	85	0.0464	46.4119	2:45	N/A	0	0.0000	2:45	63	0.0032	3.2117	
3:00	97	0.0236	23.5578	3:00	85	0.0360	35.9740	3:00	N/A	0	0.0000	3:00	63	0.0028	2.8367	
3:15	97	0.0237	23.6522	3:15	85	0.0311	31.0842	3:15	N/A	0	0.0000	3:15	63	0.0022	2.1689	
3:30	97	0.0174	17.3527	3:30	85	0.0532	53.2057	3:30	N/A	0	0.0000	3:30	63	0.0015	1.4543	
3:45	97	0.0261	26.0647	3:45	85	0.0438	43.7705	3:45	N/A	0	0.0000	3:45	63	0.0013	1.2524	
4:00	97	0.0265	26.4592	4:00	85	0.0305	30.4981	4:00	N/A	0	0.0000	4:00	63	0.0016	1.6275	
4:15	97	0.0237	23.7065	4:15	85	0.0327	32.6624	4:15	N/A	0	0.0000	4:15	63	0.0015	1.4608	
4:30	97	0.0255	25.5014	4:30	85	0.0339	33.9226	4:30	N/A	0	0.0000	4:30	63	0.0013	1.3432	
4:45	97	0.0222	22.2293	4:45	85	0.0307	30.6558	4:45	N/A	0	0.0000	4:45	63	0.0011	1.0738	
5:00	97	0.0234	23.3521	5:00	85	0.0205	20.4753	5:00	N/A	0	0.0000	5:00	63	0.0020	1.9723	
5:15	97	0.0240	24.0261	5:15	85	0.0477	47.7039	5:15	N/A	0	0.0000	5:15	63	0.0018	1.7716	
5:30	97	0.0158	15.8246	5:30	85	0.0326	32.5648	5:30	N/A	0	0.0000	5:30	63	0.0016	1.5513	
5:45	97	0.0222	22.2032	5:45	85	0.0300	30.0016	5:45	N/A	0	0.0000	5:45	63	0.0002	0.2431	
6:00	97	0.0251	25.0932	6:00	85	0.0505	50.4944	6:00	N/A	0	0.0000	6:00	63	0.0017	1.7302	
6:15	97	0.0213	21.3256	6:15	85	0.0338	33.8235	6:15	N/A	0	0.0000	6:15	63	0.0001	0.0957	
6:30	97	0.0241	24.0576	6:30	85	0.0520	52.0281	6:30	N/A	0	0.0000	6:30	63	0.0001	0.0841	
6:45	97	0.0213	21.3066	6:45	85	0.0466	46.5926	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0236	23.6488	7:00	85	0.0241	24.0508	7:00	N/A	0	0.0000	7:00	63	0.0001	0.0645	
7:15	97	0.0208	20.7531	7:15	85	0.0255	25.4982	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0172	17.2406	7:30	85	0.0169	16.8720	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0227	22.7160	7:45	85	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0201	20.1220	8:00	85	0.0254	25.4315	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0152	15.2204	8:15	85	0.0500	49.9688	8:15	N/A	0	0.0000	8:15	63	0.0001	0.0977	
8:30	97	0.0125	12.5140	8:30	85	0.0440	43.9896	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0231	23.0585	8:45	85	0.0407	40.6531	8:45	N/A	0	0.0000	8:45	63	0.0001	0.0950	
9:00	97	0.0212	21.2146	9:00	85	0.0270	27.0430	9:00	N/A	0	0.0000	9:00	63	0.0001	0.0930	
9:15	97	0.0166	16.5940	9:15	85	0.0439	43.8675	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0173	17.3160	9:30	85	0.0439	43.8604	9:30	N/A	0	0.0000	9:30	63	0.0000	0.0000	
9:45	97	0.0158	15.7828	9:45	85	0.0292	29.2205	9:45	N/A	0	0.0000	9:45	63	0.0001	0.1422	
10:00	97	0.0140	14.0299	10:00	85	0.0352	35.1525	10:00	N/A	0	0.0000	10:00	63	0.0001	0.1299	
10:15	97	0.0192	19.1699	10:15	85	0.0286	28.6126	10:15	N/A	0	0.0000	10:15	63	0.0000	0.0137	
10:30	97	0.0179	17.8536	10:30	85	0.0430	42.9733	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0144	14.4399	10:45	85	0.0386	38.5719	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0220	22.0213	11:00	85	0.0455	45.4845	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0172	17.2149	11:15	85	0.0286	28.6289	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0219	21.9232	11:30	85	0.0326	32.5523	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0190	19.0246	11:45	85	0.0364	36.3562	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0143	14.2501	12:00	85	0.0349	34.9246	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0171	17.1069	12:15	85	0.0229	22.8855	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0211	21.0701	12:30	85	0.0253	25.2978	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0202	20.2039	12:45	85	0.0222	22.1950	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0197	19.7490	13:00	85	0.0281	28.1170	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0197	19.7344	13:15	85	0.0115	11.5491	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0059	5.9195	13:30	85	0.0198	19.7798	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0181	18.1305	13:45	85	0.0224	22.3613	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0175	17.5486	14:00	85	0.0199	19.8797	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0121	12.0665	14:15	85	0.0173	17.2868	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0102	10.2129	14:30	85	0.0148	14.7810	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0100	10.0000	14:45	85	0.0237	23.6760	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0082	8.2154	15:00	85	0.0242	24.2248	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0058	5.7864	15:15	85	0.0114	11.4271	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0093	9.2971	15:30	85	0.0176	17.5638	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0086	8.6436	15:45	85	0.0171	17.1309	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0129	12.9218	16:00	85	0.0234	23.3968	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0077	7.7406	16:15	85	0.0238	23.7807	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0089	8.8799	16:30	85	0.0204	20.3611	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0077	7.7454	16:45	85	0.0088	8.8378	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0078	7.8149	17:00	85	0.0129	12.9097	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0116	11.6402	17:15	85	0.0119	11.8507	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0098	9.8414	17:30	85	0.0128	12.8418	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0151	15.0735	17:45	85	0.0098	9.8070	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0089	8.9215	18:00	85	0.0116	11.6347	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0082	8.1607	18:15	85	0.0093	9.2970	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0053	5.3108	18:30	85	0.0182	18.2383	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0091	9.0856	18:45	85	0.0051	5.0674	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0063	6.2743	19:00	85	0.0030	3.0222	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0078	7.8161	19:15	85	0.0175	17.4786	19:15	N/A	0.0001652	0.1652	19:15	63	0.0000	0.0000	
19:30	97	0.0099	9.8797	19:30	85	0.0189	18.9353	19:30	N/A	0.0004656	0.4656	19:30	63	0.0000	0.0000	
19:45	97	0.0141	14.1124	19:45	85	0.0016	1.5995	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0083	8.2592	20:00	85	0.0093	9.3396	20:00	N/A	7.602E-05	0.0760	20:00	63	0.0000	0.0000	
20:15	97	0.0100	9.9625	20:15	85	0.0120	12.0064	20:15	N/A	0.0007851	0.7851	20:15	63	0.0000	0.0000	
20:30	97	0.0083	8.3490	20:30	85	0.0123	12.2610	20:30	N/A	0.0021623	2.1623	20:30	63	0.0000	0.0000	
20:45	97	0.0073	7.3148	20:45	85	0.0160	15.9922	20:45	N/A	0.0020373	2.0373	20:45	63	0.0000	0.0000	
21:00	97	0.0055	5.4653	21:00	85	0.0047	4.7032	21:00	N/A	0.0034369	3.4369	21:00	63	0.0000	0.0000	
21:15	97	0.0060	5.9682	21:15	85	0.0122	12.1878	21:15	N/A	0.0059549	5.9549	21:15	63	0.0000	0.0000	
21:30	97	0.0078	7.7684	21:30	85	0.0173	17.3464	21:30	N/A	0.0017515	1.7515	21:30	63	0.0000	0.0000	
21:45	97	0.0053	5.2774	21:45	85	0.0202	20.2135	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0117	11.7005	22:00	85	0.0179	17.8955	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0085	8.5106	22:15	85	0.0192	19.2326	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0078	7.8454	22:30	85	0.0173	17.3386	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0063	6.2616	22:45	85	0.0187	18.7420	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0069	6.9469	23:00	85	0.0148	14.7936	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0078	7.7596	23:15	85	0.0182	18.2393	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0129	12.8548	23:30	85	0.0259	25.8713	23:30	N/A	0	0.0000	23:30	63	0.0011	1.1218	
23:45	97	0.0079	7.9101	23:45	85	0.0262	26.2062	23:45	N/A	0	0.0000	23:45	63	0.0008	0.7530	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/27/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/27/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/27/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/27/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0032	3.1890	0:00	85	0.0032	3.2282	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0120	12.0194	0:15	85	0.0262	26.1623	0:15	N/A	0	0.0000	0:15	63	0.0006	0.6230	
0:30	97	0.0139	13.9359	0:30	85	0.0210	20.9896	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0106	10.6285	0:45	85	0.0235	23.5498	0:45	N/A	0	0.0000	0:45	63	0.0007	0.7041	
1:00	97	0.0144	14.3710	1:00	85	0.0299	29.9153	1:00	N/A	0	0.0000	1:00	63	0.0006	0.6164	
1:15	97	0.0156	15.6351	1:15	85	0.0303	30.3105	1:15	N/A	0	0.0000	1:15	63	0.0018	1.8253	
1:30	97	0.0117	11.6725	1:30	85	0.0111	11.0926	1:30	N/A	0	0.0000	1:30	63	0.0016	1.6215	
1:45	97	0.0118	11.8332	1:45	85	0.0265	26.5321	1:45	N/A	0	0.0000	1:45	63	0.0026	2.5939	
2:00	97	0.0168	16.8494	2:00	85	0.0123	12.3420	2:00	N/A	0	0.0000	2:00	63	0.0016	1.6136	
2:15	97	0.0154	15.4351	2:15	85	0.0308	30.7642	2:15	N/A	0	0.0000	2:15	63	0.0018	1.8066	
2:30	97	0.0148	14.8100	2:30	85	0.0305	30.4718	2:30	N/A	0	0.0000	2:30	63	0.0028	2.8221	
2:45	97	0.0154	15.3853	2:45	85	0.0322	32.1657	2:45	N/A	0	0.0000	2:45	63	0.0048	4.7570	
3:00	97	0.0137	13.6987	3:00	85	0.0287	28.6757	3:00	N/A	0	0.0000	3:00	63	0.0017	1.7224	
3:15	97	0.0056	5.6366	3:15	85	0.0156	15.5519	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0099	9.8661	3:30	85	0.0100	10.0370	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0083	8.3088	3:45	85	0.0271	27.1368	3:45	N/A	0	0.0000	3:45	63	0.0004	0.3525	
4:00	97	0.0090	8.9926	4:00	85	0.0250	25.0169	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0087	8.7204	4:15	85	0.0246	24.5628	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0056	5.5830	4:30	85	0.0161	16.1122	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0088	8.8113	4:45	85	0.0238	23.7701	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0061	6.0694	5:00	85	0.0231	23.0706	5:00	N/A	0.0001678	0.1678	5:00	63	0.0000	0.0000	
5:15	97	0.0090	8.9917	5:15	85	0.0234	23.3866	5:15	N/A	0.0013425	1.3425	5:15	63	0.0000	0.0000	
5:30	97	0.0102	10.2190	5:30	85	0.0151	15.1004	5:30	N/A	0.0002069	0.2069	5:30	63	0.0000	0.0000	
5:45	97	0.0087	8.7454	5:45	85	0.0142	14.2293	5:45	N/A	0.0012001	1.2001	5:45	63	0.0000	0.0000	
6:00	97	0.0093	9.3429	6:00	85	0.0161	16.0598	6:00	N/A	0.0014427	1.4427	6:00	63	0.0000	0.0000	
6:15	97	0.0065	6.4909	6:15	85	0.0095	9.4672	6:15	N/A	0.0011915	1.1915	6:15	63	0.0000	0.0000	
6:30	97	0.0091	9.0777	6:30	85	0.0197	19.7119	6:30	N/A	0.0020241	2.0241	6:30	63	0.0000	0.0000	
6:45	97	0.0100	10.0119	6:45	85	0.0138	13.8259	6:45	N/A	0.0019026	1.9026	6:45	63	0.0000	0.0000	
7:00	97	0.0058	5.7769	7:00	85	0.0217	21.6803	7:00	N/A	0.0010394	1.0394	7:00	63	0.0000	0.0000	
7:15	97	0.0059	5.8811	7:15	85	0.0214	21.3949	7:15	N/A	0.0014501	1.4501	7:15	63	0.0000	0.0000	
7:30	97	0.0089	8.9129	7:30	85	0.0130	12.9903	7:30	N/A	0.0008776	0.8776	7:30	63	0.0000	0.0000	
7:45	97	0.0065	6.4823	7:45	85	0.0213	21.3329	7:45	N/A	0.0004486	0.4486	7:45	63	0.0000	0.0000	
8:00	97	0.0071	7.0792	8:00	85	0.0220	22.0088	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0088	8.8324	8:15	85	0.0224	22.4265	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0058	5.7893	8:30	85	0.0222	22.1991	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0081	8.0775	8:45	85	0.0152	15.2121	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0077	7.6790	9:00	85	0.0187	18.6883	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0142	14.1631	9:15	85	0.0202	20.1623	9:15	N/A	0	0.0000	9:15	63	0.0008	0.7992	
9:30	97	0.0173	17.2628	9:30	85	0.0224	22.4327	9:30	N/A	0	0.0000	9:30	63	0.0019	1.9119	
9:45	97	0.0186	18.6492	9:45	85	0.0142	14.2328	9:45	N/A	0	0.0000	9:45	63	0.0005	0.5164	
10:00	97	0.0171	17.1098	10:00	85	0.0157	15.7383	10:00	N/A	0	0.0000	10:00	63	0.0010	1.0478	
10:15	97	0.0131	13.0920	10:15	85	0.0116	11.5647	10:15	N/A	0	0.0000	10:15	63	0.0005	0.5466	
10:30	97	0.0107	10.7424	10:30	85	0.0116	11.5738	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0117	11.6697	10:45	85	0.0083	8.2574	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0123	12.2718	11:00	85	0.0134	13.3891	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0102	10.1829	11:15	85	0.0107	10.6752	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0116	11.5899	11:30	85	0.0111	11.1457	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0066	6.5959	11:45	85	0.0083	8.2850	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0102	10.1977	12:00	85	0.0090	8.9523	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0050	5.0067	12:15	85	0.0082	8.1997	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0095	9.5176	12:30	85	0.0087	8.6771	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0090	9.0246	12:45	85	0.0071	7.0795	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0047	4.6729	13:00	85	0.0034	3.3814	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0033	3.3466	13:15	85	0.0044	4.4076	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0046	4.6194	13:30	85	0.0036	3.6373	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0046	4.6081	13:45	85	0.0030	3.0382	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0033	3.3349	14:00	85	0.0014	1.4284	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0042	4.2408	14:15	85	0.0027	2.6870	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0032	3.2131	14:30	85	0.0020	1.9655	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0026	2.6438	14:45	85	0.0009	0.9022	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0046	4.5795	15:00	85	0.0031	3.0968	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0033	3.3095	15:15	85	0.0008	0.8024	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0012	1.2414	15:30	85	0.0027	2.6697	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0014	1.4142	15:45	85	0.0009	0.8557	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0012	1.2320	16:00	85	0.0001	0.1027	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0011	1.0827	16:15	85	0.0003	0.2588	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0026	2.5560	16:30	85	0.0009	0.8917	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0019	1.8581	16:45	85	0.0009	0.8710	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0002	0.1617	17:00	85	0.0000	0.0095	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0000	0.0000	17:15	85	0.0000	0.0000	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0000	0.0000	17:30	85	0.0000	0.0000	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0000	0.0000	17:45	85	0.0000	0.0000	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0000	0.0000	18:00	85	0.0000	0.0000	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0000	0.0000	18:15	85	0.0000	0.0000	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0000	0.0000	18:30	85	0.0000	0.0000	18:30	N/A	5.212E-06	0.0052	18:30	63	0.0000	0.0000	
18:45	97	0.0000	0.0000	18:45	85	0.0000	0.0000	18:45	N/A	0.0001361	0.1361	18:45	63	0.0000	0.0000	
19:00	97	0.0000	0.0000	19:00	85	0.0000	0.0000	19:00	N/A	0.0002815	0.2815	19:00	63	0.0000	0.0000	
19:15	97	0.0000	0.0000	19:15	85	0.0000	0.0000	19:15	N/A	0.0001774	0.1774	19:15	63	0.0000	0.0000	
19:30	97	0.0000	0.0000	19:30	85	0.0000	0.0000	19:30	N/A	0.0004338	0.4338	19:30	63	0.0000	0.0000	
19:45	97	0.0000	0.0458	19:45	85	0.0000	0.0000	19:45	N/A	0.0004994	0.4994	19:45	63	0.0000	0.0000	
20:00	97	0.0022	2.2382	20:00	85	0.0000	0.0000	20:00	N/A	1.159E-05	0.0116	20:00	63	0.0000	0.0000	
20:15	97	0.0036	3.5662	20:15	85	0.0001	0.0838	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0026	2.6358	20:30	85	0.0003	0.2651	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0017	1.7309	20:45	85	0.0004	0.4277	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0028	2.8197	21:00	85	0.0022	2.2445	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0042	4.2440	21:15	85	0.0036	3.6487	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0068	6.8093	21:30	85	0.0039	3.9425	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0053	5.2878	21:45	85	0.0069	6.8795	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0046	4.6406	22:00	85	0.0064	6.3646	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0059	5.9270	22:15	85	0.0070	7.0040	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0063	6.3043	22:30	85	0.0079	7.9156	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0038	3.8339	22:45	85	0.0057	5.6807	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0050	4.9652	23:00	85	0.0054	5.3738	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0055	5.4911	23:15	85	0.0043	4.3225	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0051	5.0964	23:30	85	0.0090	8.9737	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0072	7.1583	23:45	85	0.0097	9.7246	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/28/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/28/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/28/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/28/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0082	8.2029	0:00	85	0.0118	11.8192	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0078	7.8207	0:15	85	0.0133	13.2532	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0109	10.9103	0:30	85	0.0128	12.7998	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0117	11.6870	0:45	85	0.0249	24.9172	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0133	13.2727	1:00	85	0.0294	29.4093	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0172	17.1965	1:15	85	0.0330	33.0059	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0154	15.4156	1:30	85	0.0195	19.5125	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0147	14.7056	1:45	85	0.0262	26.1715	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0148	14.8311	2:00	85	0.0324	32.3929	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0131	13.1457	2:15	85	0.0335	33.5236	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0112	11.2261	2:30	85	0.0345	34.4751	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0170	16.9787	2:45	85	0.0376	37.5908	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0135	13.5148	3:00	85	0.0345	34.5318	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0164	16.3683	3:15	85	0.0280	28.0139	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0148	14.7577	3:30	85	0.0336	33.5512	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0131	13.0624	3:45	85	0.0400	39.9612	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0146	14.5561	4:00	85	0.0172	17.1717	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	
4:15	97	0.0106	10.6424	4:15	85	0.0216	21.5707	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	
4:30	97	0.0175	17.5130	4:30	85	0.0202	20.2374	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	
4:45	97	0.0144	14.3977	4:45	85	0.0322	32.1854	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0178	17.8208	5:00	85	0.0420	41.9985	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0127	12.6918	5:15	85	0.0325	32.4816	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0172	17.2233	5:30	85	0.0391	39.0668	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	
5:45	97	0.0186	18.5802	5:45	85	0.0326	32.6343	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	
6:00	97	0.0182	18.1922	6:00	85	0.0248	24.8269	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	
6:15	97	0.0172	17.1511	6:15	85	0.0147	14.6729	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0116	11.6374	6:30	85	0.0310	31.0233	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0099	9.8836	6:45	85	0.0332	33.2143	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0157	15.7439	7:00	85	0.0439	43.9202	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0000	
7:15	97	0.0197	19.7218	7:15	85	0.0195	19.4889	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0134	
7:30	97	0.0178	17.7756	7:30	85	0.0348	34.8194	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0190	19.0080	7:45	85	0.0280	28.0344	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	
8:00	97	0.0197	19.6961	8:00	85	0.0498	49.7913	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0000	
8:15	97	0.0188	18.8283	8:15	85	0.0323	32.2883	8:15	N/A	0	0.0000	8:15	63	0.0000	0.0000	
8:30	97	0.0136	13.6119	8:30	85	0.0517	51.6940	8:30	N/A	0	0.0000	8:30	63	0.0000	0.0000	
8:45	97	0.0186	18.5861	8:45	85	0.0515	51.5343	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0000	
9:00	97	0.0138	13.8285	9:00	85	0.0528	52.8329	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	
9:15	97	0.0205	20.4677	9:15	85	0.0186	18.6239	9:15	N/A	0	0.0000	9:15	63	0.0001	0.1340	
9:30	97	0.0198	19.7963	9:30	85	0.0241	24.1233	9:30	N/A	0	0.0000	9:30	63	0.0006	0.6401	
9:45	97	0.0205	20.5269	9:45	85	0.0506	50.6053	9:45	N/A	0	0.0000	9:45	63	0.0002	0.2123	
10:00	97	0.0151	15.1165	10:00	85	0.0610	61.0370	10:00	N/A	0	0.0000	10:00	63	0.0003	0.2605	
10:15	97	0.0179	17.9264	10:15	85	0.0612	61.1680	10:15	N/A	0	0.0000	10:15	63	0.0002	0.2262	
10:30	97	0.0202	20.1757	10:30	85	0.0653	65.3328	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	
10:45	97	0.0185	18.4806	10:45	85	0.0661	66.0971	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	
11:00	97	0.0113	11.3188	11:00	85	0.0487	48.6854	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	
11:15	97	0.0181	18.1420	11:15	85	0.0394	39.3785	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0134	13.4253	11:30	85	0.0462	46.2235	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	

11:45	97	0.0117	11.6704	11:45	85	0.0507	50.7454	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	
12:00	97	0.0197	19.6720	12:00	85	0.0625	62.5377	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	
12:15	97	0.0181	18.0625	12:15	85	0.0667	66.6826	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	
12:30	97	0.0202	20.2278	12:30	85	0.0658	65.7859	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0146	14.6146	12:45	85	0.0595	59.4677	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	
13:00	97	0.0196	19.6324	13:00	85	0.0429	42.9308	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	
13:15	97	0.0101	10.0594	13:15	85	0.0373	37.3008	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	
13:30	97	0.0204	20.3513	13:30	85	0.0345	34.5285	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	
13:45	97	0.0215	21.5162	13:45	85	0.0523	52.2743	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	
14:00	97	0.0207	20.7498	14:00	85	0.0559	55.9392	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	
14:15	97	0.0193	19.3428	14:15	85	0.0349	34.8736	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	
14:30	97	0.0199	19.9207	14:30	85	0.0536	53.6216	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	
14:45	97	0.0185	18.5153	14:45	85	0.0500	49.9894	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	
15:00	97	0.0194	19.3797	15:00	85	0.0535	53.5117	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0161	16.0931	15:15	85	0.0549	54.8983	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0187	18.7336	15:30	85	0.0230	22.9794	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0186	18.5980	15:45	85	0.0489	48.8922	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0211	21.0598	16:00	85	0.0566	56.6454	16:00	N/A	0	0.0000	16:00	63	0.0001	0.0875	
16:15	97	0.0197	19.7400	16:15	85	0.0578	57.8216	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0215	21.4951	16:30	85	0.0578	57.8472	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0176	17.5988	16:45	85	0.0378	37.7512	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0192	19.2353	17:00	85	0.0390	38.9967	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0143	14.3012	17:15	85	0.0442	44.1688	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0109	10.9191	17:30	85	0.0136	13.5585	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0164	16.3886	17:45	85	0.0386	38.6436	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0139	13.9499	18:00	85	0.0296	29.6194	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0092	9.2300	18:15	85	0.0539	53.8971	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0171	17.0868	18:30	85	0.0601	60.1405	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0158	15.8185	18:45	85	0.0053	5.3256	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0171	17.1076	19:00	85	0.0507	50.6756	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0160	16.0000	19:15	85	0.0397	39.7110	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0164	16.4441	19:30	85	0.0252	25.2245	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0163	16.2950	19:45	85	0.0346	34.5559	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0181	18.1340	20:00	85	0.0505	50.5453	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0116	11.6055	20:15	85	0.0562	56.2321	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0188	18.7802	20:30	85	0.0634	63.3694	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0186	18.5801	20:45	85	0.0634	63.4078	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0127	12.7366	21:00	85	0.0641	64.0857	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0145	14.5498	21:15	85	0.0424	42.3616	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0189	18.8652	21:30	85	0.0618	61.7818	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0206	20.5860	21:45	85	0.0618	61.7928	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0189	18.8848	22:00	85	0.0395	39.5212	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0204	20.4006	22:15	85	0.0474	47.4009	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0129	12.8986	22:30	85	0.0582	58.2344	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0201	20.0601	22:45	85	0.0442	44.1885	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0143	14.2710	23:00	85	0.0669	66.8656	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0199	19.9269	23:15	85	0.0673	67.3027	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0152	15.2315	23:30	85	0.0475	47.4893	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	
23:45	97	0.0145	14.5040	23:45	85	0.0469	46.9287	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.19	0	0	0	0.2
Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.					

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)																
01/29/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/29/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/29/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/29/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	97	0.0212	21.2299	0:00	85	0.0360	36.0254	0:00	N/A	0	0.0000	0:00	63	0.0000	0.0000	
0:15	97	0.0240	23.9732	0:15	85	0.0684	68.4075	0:15	N/A	0	0.0000	0:15	63	0.0000	0.0000	
0:30	97	0.0215	21.4533	0:30	85	0.0735	73.5375	0:30	N/A	0	0.0000	0:30	63	0.0000	0.0000	
0:45	97	0.0157	15.6594	0:45	85	0.0764	76.3665	0:45	N/A	0	0.0000	0:45	63	0.0000	0.0000	
1:00	97	0.0239	23.9243	1:00	85	0.0517	51.6679	1:00	N/A	0	0.0000	1:00	63	0.0000	0.0000	
1:15	97	0.0243	24.3180	1:15	85	0.0799	79.9062	1:15	N/A	0	0.0000	1:15	63	0.0000	0.0000	
1:30	97	0.0233	23.3363	1:30	85	0.0521	52.0542	1:30	N/A	0	0.0000	1:30	63	0.0000	0.0000	
1:45	97	0.0239	23.8771	1:45	85	0.0798	79.7780	1:45	N/A	0	0.0000	1:45	63	0.0000	0.0000	
2:00	97	0.0230	23.0023	2:00	85	0.0544	54.3945	2:00	N/A	0	0.0000	2:00	63	0.0000	0.0000	
2:15	97	0.0243	24.3056	2:15	85	0.0620	61.9629	2:15	N/A	0	0.0000	2:15	63	0.0000	0.0000	
2:30	97	0.0237	23.6870	2:30	85	0.0486	48.6285	2:30	N/A	0	0.0000	2:30	63	0.0000	0.0000	
2:45	97	0.0234	23.3784	2:45	85	0.0278	27.8464	2:45	N/A	0	0.0000	2:45	63	0.0000	0.0000	
3:00	97	0.0229	22.9294	3:00	85	0.0273	27.2531	3:00	N/A	0	0.0000	3:00	63	0.0000	0.0000	
3:15	97	0.0164	16.4306	3:15	85	0.0352	35.2355	3:15	N/A	0	0.0000	3:15	63	0.0000	0.0000	
3:30	97	0.0240	23.9967	3:30	85	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	63	0.0000	0.0000	
3:45	97	0.0192	19.2206	3:45	85	0.0442	44.2132	3:45	N/A	0	0.0000	3:45	63	0.0000	0.0000	
4:00	97	0.0223	22.3368	4:00	85	0.0864	86.3836	4:00	N/A	0	0.0000	4:00	63	0.0000	0.0000	*See Field Investigation Below
4:15	97	0.0079	7.8730	4:05	85	0.0844	84.4197	4:15	N/A	0	0.0000	4:15	63	0.0000	0.0000	*See Field Investigation Below
4:30	97	0.0250	24.9708	4:10	85	0.0872	87.2041	4:30	N/A	0	0.0000	4:30	63	0.0000	0.0000	*See Field Investigation Below
4:45	97	0.0076	7.6288	4:15	85	0.0362	36.1754	4:45	N/A	0	0.0000	4:45	63	0.0000	0.0000	
5:00	97	0.0244	24.4288	4:30	85	0.0816	81.5868	5:00	N/A	0	0.0000	5:00	63	0.0000	0.0000	
5:15	97	0.0259	25.9159	4:45	85	0.0641	64.1432	5:15	N/A	0	0.0000	5:15	63	0.0000	0.0000	
5:30	97	0.0239	23.9412	5:00	85	0.0857	85.6961	5:30	N/A	0	0.0000	5:30	63	0.0000	0.0000	*See Field Investigation Below
5:45	97	0.0254	25.3957	5:05	85	0.0885	88.5405	5:45	N/A	0	0.0000	5:45	63	0.0000	0.0000	*See Field Investigation Below
6:00	97	0.0169	16.9327	5:10	85	0.0892	89.1719	6:00	N/A	0	0.0000	6:00	63	0.0000	0.0000	*See Field Investigation Below
6:15	97	0.0255	25.5058	5:15	85	0.0596	59.5869	6:15	N/A	0	0.0000	6:15	63	0.0000	0.0000	
6:30	97	0.0149	14.9097	5:30	85	0.0380	38.0026	6:30	N/A	0	0.0000	6:30	63	0.0000	0.0000	
6:45	97	0.0155	15.4850	5:45	85	0.0757	75.6577	6:45	N/A	0	0.0000	6:45	63	0.0000	0.0000	
7:00	97	0.0264	26.4430	6:00	85	0.0674	67.4264	7:00	N/A	0	0.0000	7:00	63	0.0000	0.0196	
7:15	97	0.0232	23.1509	6:15	85	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	63	0.0000	0.0000	
7:30	97	0.0234	23.4189	6:30	85	0.0825	82.5459	7:30	N/A	0	0.0000	7:30	63	0.0000	0.0000	
7:45	97	0.0244	24.3762	6:45	85	0.0871	87.1487	7:45	N/A	0	0.0000	7:45	63	0.0000	0.0000	*See Field Investigation Below
8:00	97	0.0246	24.6289	6:50	85	0.0884	88.3548	8:00	N/A	0	0.0000	8:00	63	0.0000	0.0209	*See Field Investigation Below
8:15	97	0.0149	14.8848	6:55	85	0.0912	91.1926	8:15	N/A	0	0.0000	8:15	63	0.0002	0.2017	*See Field Investigation Below
8:30	97	0.0267	26.7157	7:00	85	0.0697	69.6599	8:30	N/A	0	0.0000	8:30	63	0.0001	0.1307	
8:45	97	0.0196	19.6349	7:15	85	0.0523	52.3012	8:45	N/A	0	0.0000	8:45	63	0.0000	0.0478	
9:00	97	0.0242	24.2150	7:30	85	0.0667	66.6957	9:00	N/A	0	0.0000	9:00	63	0.0000	0.0000	

9:15	97	0.0247	24.7268	7:45	85	0.0391	39.1333	9:15	N/A	0	0.0000	9:15	63	0.0000	0.0000	
9:30	97	0.0266	26.6285	8:00	85	0.0229	22.9434	9:30	N/A	0	0.0000	9:30	63	0.0003	0.3253	
9:45	97	0.0231	23.0893	8:15	85	0.0947	94.7066	9:45	N/A	0	0.0000	9:45	63	0.0000	0.0000	*See Field Investigation Below
10:00	97	0.0167	16.6685	8:20	85	0.0949	94.9319	10:00	N/A	0	0.0000	10:00	63	0.0003	0.3328	*See Field Investigation Below
10:15	97	0.0245	24.5102	8:25	85	0.0918	91.8004	10:15	N/A	0	0.0000	10:15	63	0.0002	0.2019	*See Field Investigation Below
10:30	97	0.0277	27.7369	8:30	85	0.0936	93.6192	10:30	N/A	0	0.0000	10:30	63	0.0000	0.0000	*See Field Investigation Below
10:45	97	0.0260	26.0273	8:35	85	0.0957	95.7209	10:45	N/A	0	0.0000	10:45	63	0.0000	0.0000	*See Field Investigation Below
11:00	97	0.0251	25.1052	8:40	85	0.0958	95.7801	11:00	N/A	0	0.0000	11:00	63	0.0000	0.0000	*See Field Investigation Below
11:15	97	0.0168	16.7985	8:45	85	0.0403	40.2614	11:15	N/A	0	0.0000	11:15	63	0.0000	0.0000	
11:30	97	0.0238	23.7655	9:00	85	0.0557	55.7310	11:30	N/A	0	0.0000	11:30	63	0.0000	0.0000	
11:45	97	0.0229	22.8696	9:15	85	0.0973	97.3253	11:45	N/A	0	0.0000	11:45	63	0.0000	0.0000	*See Field Investigation Below
12:00	97	0.0138	13.8318	9:20	85	0.0940	93.9611	12:00	N/A	0	0.0000	12:00	63	0.0000	0.0000	*See Field Investigation Below
12:15	97	0.0220	22.0245	9:25	85	0.0946	94.6137	12:15	N/A	0	0.0000	12:15	63	0.0000	0.0000	*See Field Investigation Below
12:30	97	0.0234	23.4256	9:30	85	0.0651	65.1484	12:30	N/A	0	0.0000	12:30	63	0.0000	0.0000	
12:45	97	0.0224	22.4484	9:45	85	0.0938	93.7828	12:45	N/A	0	0.0000	12:45	63	0.0000	0.0000	*See Field Investigation Below
13:00	97	0.0227	22.7127	9:50	85	0.0968	96.8430	13:00	N/A	0	0.0000	13:00	63	0.0000	0.0000	*See Field Investigation Below
13:15	97	0.0230	22.9573	9:55	85	0.0942	94.2094	13:15	N/A	0	0.0000	13:15	63	0.0000	0.0000	*See Field Investigation Below
13:30	97	0.0241	24.1306	10:00	85	0.0927	92.7444	13:30	N/A	0	0.0000	13:30	63	0.0000	0.0000	*See Field Investigation Below
13:45	97	0.0182	18.2169	10:05	85	0.0983	98.2648	13:45	N/A	0	0.0000	13:45	63	0.0000	0.0000	*See Field Investigation Below
14:00	97	0.0207	20.7345	10:10	85	0.0989	98.9107	14:00	N/A	0	0.0000	14:00	63	0.0000	0.0000	*See Field Investigation Below
14:15	97	0.0143	14.2953	10:15	85	0.0941	94.1348	14:15	N/A	0	0.0000	14:15	63	0.0000	0.0000	*See Field Investigation Below
14:30	97	0.0206	20.5735	10:20	85	0.0980	97.9611	14:30	N/A	0	0.0000	14:30	63	0.0000	0.0000	*See Field Investigation Below
14:45	97	0.0226	22.5995	10:25	85	0.1000	100.0377	14:45	N/A	0	0.0000	14:45	63	0.0000	0.0000	*See Field Investigation Below
15:00	97	0.0208	20.8067	10:30	85	0.0659	65.8517	15:00	N/A	0	0.0000	15:00	63	0.0000	0.0000	
15:15	97	0.0148	14.8016	10:45	85	0.0750	74.9690	15:15	N/A	0	0.0000	15:15	63	0.0000	0.0000	
15:30	97	0.0216	21.6242	11:00	85	0.0320	32.0469	15:30	N/A	0	0.0000	15:30	63	0.0000	0.0000	
15:45	97	0.0151	15.0646	11:15	85	0.0000	0.0000	15:45	N/A	0	0.0000	15:45	63	0.0000	0.0000	
16:00	97	0.0229	22.8869	11:30	85	0.0033	3.3401	16:00	N/A	0	0.0000	16:00	63	0.0000	0.0000	
16:15	97	0.0227	22.7154	11:45	85	0.0151	15.0984	16:15	N/A	0	0.0000	16:15	63	0.0000	0.0000	
16:30	97	0.0227	22.6815	12:00	85	0.0082	8.2212	16:30	N/A	0	0.0000	16:30	63	0.0000	0.0000	
16:45	97	0.0233	23.2842	12:15	85	0.0078	7.7632	16:45	N/A	0	0.0000	16:45	63	0.0000	0.0000	
17:00	97	0.0228	22.7603	12:30	85	0.0052	5.2262	17:00	N/A	0	0.0000	17:00	63	0.0000	0.0000	
17:15	97	0.0232	23.1742	12:45	85	0.0165	16.4969	17:15	N/A	0	0.0000	17:15	63	0.0000	0.0000	
17:30	97	0.0163	16.3158	13:00	85	0.0066	6.5852	17:30	N/A	0	0.0000	17:30	63	0.0000	0.0000	
17:45	97	0.0199	19.9045	13:15	85	0.0119	11.8894	17:45	N/A	0	0.0000	17:45	63	0.0000	0.0000	
18:00	97	0.0240	23.9866	13:30	85	0.0041	4.0838	18:00	N/A	0	0.0000	18:00	63	0.0000	0.0000	
18:15	97	0.0244	24.4037	13:45	85	0.0021	2.0767	18:15	N/A	0	0.0000	18:15	63	0.0000	0.0000	
18:30	97	0.0126	12.6030	14:00	85	0.0035	3.5162	18:30	N/A	0	0.0000	18:30	63	0.0000	0.0000	
18:45	97	0.0249	24.8857	14:15	85	0.0022	2.1863	18:45	N/A	0	0.0000	18:45	63	0.0000	0.0000	
19:00	97	0.0230	22.9539	14:30	85	0.0029	2.9123	19:00	N/A	0	0.0000	19:00	63	0.0000	0.0000	
19:15	97	0.0224	22.3788	14:45	85	0.0000	0.0000	19:15	N/A	0	0.0000	19:15	63	0.0000	0.0000	
19:30	97	0.0236	23.5515	15:00	85	0.0001	0.0836	19:30	N/A	0	0.0000	19:30	63	0.0000	0.0000	
19:45	97	0.0166	16.6321	15:15	85	0.0009	0.9279	19:45	N/A	0	0.0000	19:45	63	0.0000	0.0000	
20:00	97	0.0207	20.7297	15:30	85	0.0029	2.8848	20:00	N/A	0	0.0000	20:00	63	0.0000	0.0000	
20:15	97	0.0259	25.8855	15:45	85	0.0016	1.6033	20:15	N/A	0	0.0000	20:15	63	0.0000	0.0000	
20:30	97	0.0229	22.8815	16:00	85	0.0013	1.3252	20:30	N/A	0	0.0000	20:30	63	0.0000	0.0000	
20:45	97	0.0251	25.0764	16:15	85	0.0015	1.5018	20:45	N/A	0	0.0000	20:45	63	0.0000	0.0000	
21:00	97	0.0212	21.1540	16:30	85	0.0033	3.2555	21:00	N/A	0	0.0000	21:00	63	0.0000	0.0000	
21:15	97	0.0133	13.2641	16:45	85	0.0002	0.1816	21:15	N/A	0	0.0000	21:15	63	0.0000	0.0000	
21:30	97	0.0189	18.9330	17:00	85	0.0061	6.0557	21:30	N/A	0	0.0000	21:30	63	0.0000	0.0000	
21:45	97	0.0193	19.3185	17:15	85	0.0057	5.6935	21:45	N/A	0	0.0000	21:45	63	0.0000	0.0000	
22:00	97	0.0181	18.0889	17:30	85	0.0055	5.4530	22:00	N/A	0	0.0000	22:00	63	0.0000	0.0000	
22:15	97	0.0177	17.7410	17:45	85	0.0061	6.1454	22:15	N/A	0	0.0000	22:15	63	0.0000	0.0000	
22:30	97	0.0196	19.5698	18:00	85	0.0065	6.4754	22:30	N/A	0	0.0000	22:30	63	0.0000	0.0000	
22:45	97	0.0177	17.6639	18:15	85	0.0034	3.4082	22:45	N/A	0	0.0000	22:45	63	0.0000	0.0000	
23:00	97	0.0164	16.4318	18:30	85	0.0040	3.9790	23:00	N/A	0	0.0000	23:00	63	0.0000	0.0000	
23:15	97	0.0155	15.4920	18:45	85	0.0127	12.7382	23:15	N/A	0	0.0000	23:15	63	0.0000	0.0000	
23:30	97	0.0149	14.9176	19:00	85	0.0120	11.9935	23:30	N/A	0	0.0000	23:30	63	0.0000	0.0000	

23:45	97	0.0146	14.5595	19:15	85	0.0121	12.1022	23:45	N/A	0	0.0000	23:45	63	0.0000	0.0000	
				19:30	85	0.0085	8.4526									
				19:45	85	0.0088	8.7755									
				20:00	85	0.0097	9.7392									
				20:15	85	0.0163	16.2891									
				20:30	85	0.0170	17.0379									
				20:45	85	0.0140	13.9527									
				21:00	85	0.0158	15.8245									
				21:15	85	0.0084	8.4236									
				21:30	85	0.0040	4.0434									
				21:45	85	0.0073	7.2513									
				22:00	85	0.0023	2.2827									
				22:15	85	0.0015	1.4986									
				22:30	85	0.0019	1.9191									
				22:45	85	0.0007	0.6818									
				23:00	85	0.0000	0.0000									
				23:15	85	0.0000	0.0000									
				23:30	85	0.0000	0.0000									
				23:45	85	0.0000	0.0000									

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

01/30/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/30/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/30/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/30/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	87	0.0146	14.5544	0:00	94	0.0000	0.0000	0:00	N/A	0	0.0000	0:00	57	0.0000	0.0000	
0:15	87	0.0146	14.6001	0:15	94	0.0000	0.0000	0:15	N/A	0	0.0000	0:15	57	0.0000	0.0000	
0:30	87	0.0146	14.5994	0:30	94	0.0000	0.0000	0:30	N/A	0	0.0000	0:30	57	0.0000	0.0000	
0:45	87	0.0116	11.6018	0:45	94	0.0000	0.0000	0:45	N/A	0	0.0000	0:45	57	0.0000	0.0000	
1:00	87	0.0049	4.8625	1:00	94	0.0000	0.0000	1:00	N/A	0	0.0000	1:00	57	0.0000	0.0000	
1:15	87	0.0090	9.0111	1:15	94	0.0000	0.0000	1:15	N/A	0	0.0000	1:15	57	0.0000	0.0000	
1:30	87	0.0050	4.9724	1:30	94	0.0000	0.0000	1:30	N/A	0	0.0000	1:30	57	0.0000	0.0000	
1:45	87	0.0082	8.1614	1:45	94	0.0000	0.0000	1:45	N/A	0	0.0000	1:45	57	0.0000	0.0000	
2:00	87	0.0140	14.0128	2:00	94	0.0000	0.0000	2:00	N/A	0	0.0000	2:00	57	0.0000	0.0000	
2:15	87	0.0135	13.5140	2:15	94	0.0000	0.0000	2:15	N/A	0	0.0000	2:15	57	0.0000	0.0000	
2:30	87	0.0089	8.8691	2:30	94	0.0000	0.0000	2:30	N/A	0	0.0000	2:30	57	0.0000	0.0000	
2:45	87	0.0139	13.8599	2:45	94	0.0000	0.0000	2:45	N/A	0	0.0000	2:45	57	0.0000	0.0000	
3:00	87	0.0142	14.1608	3:00	94	0.0000	0.0000	3:00	N/A	0	0.0000	3:00	57	0.0000	0.0000	
3:15	87	0.0146	14.5950	3:15	94	0.0000	0.0000	3:15	N/A	0	0.0000	3:15	57	0.0000	0.0000	
3:30	87	0.0146	14.6009	3:30	94	0.0000	0.0000	3:30	N/A	0	0.0000	3:30	57	0.0000	0.0000	
3:45	87	0.0150	15.0325	3:45	94	0.0000	0.0000	3:45	N/A	0	0.0000	3:45	57	0.0000	0.0000	
4:00	87	0.0146	14.5895	4:00	94	0.0000	0.0000	4:00	N/A	0	0.0000	4:00	57	0.0000	0.0000	
4:15	87	0.0136	13.5620	4:15	94	0.0000	0.0000	4:15	N/A	0	0.0000	4:15	57	0.0000	0.0000	
4:30	87	0.0104	10.4211	4:30	94	0.0000	0.0000	4:30	N/A	0	0.0000	4:30	57	0.0000	0.0000	
4:45	87	0.0109	10.8550	4:45	94	0.0000	0.0000	4:45	N/A	0	0.0000	4:45	57	0.0000	0.0000	
5:00	87	0.0115	11.4903	5:00	94	0.0000	0.0000	5:00	N/A	0	0.0000	5:00	57	0.0000	0.0000	
5:15	87	0.0165	16.5131	5:15	94	0.0000	0.0000	5:15	N/A	0	0.0000	5:15	57	0.0000	0.0000	
5:30	87	0.0171	17.0919	5:30	94	0.0000	0.0000	5:30	N/A	0	0.0000	5:30	57	0.0000	0.0000	
5:45	87	0.0151	15.0934	5:45	94	0.0000	0.0000	5:45	N/A	0	0.0000	5:45	57	0.0000	0.0000	
6:00	87	0.0125	12.5277	6:00	94	0.0000	0.0000	6:00	N/A	0	0.0000	6:00	57	0.0000	0.0000	
6:15	87	0.0165	16.5386	6:15	94	0.0000	0.0000	6:15	N/A	0	0.0000	6:15	57	0.0000	0.0000	
6:30	87	0.0164	16.4372	6:30	94	0.0000	0.0000	6:30	N/A	0	0.0000	6:30	57	0.0000	0.0000	
6:45	87	0.0168	16.8177	6:45	94	0.0000	0.0000	6:45	N/A	0	0.0000	6:45	57	0.0000	0.0000	
7:00	87	0.0173	17.3162	7:00	94	0.0000	0.0000	7:00	N/A	0	0.0000	7:00	57	0.0000	0.0000	
7:15	87	0.0177	17.7275	7:15	94	0.0000	0.0000	7:15	N/A	0	0.0000	7:15	57	0.0000	0.0000	
7:30	87	0.0114	11.3539	7:30	94	0.0000	0.0000	7:30	N/A	0	0.0000	7:30	57	0.0000	0.0000	
7:45	87	0.0166	16.5716	7:45	94	0.0000	0.0000	7:45	N/A	0	0.0000	7:45	57	0.0000	0.0000	
8:00	87	0.0172	17.1803	8:00	94	0.0000	0.0000	8:00	N/A	0	0.0000	8:00	57	0.0000	0.0000	
8:15	87	0.0175	17.5442	8:15	94	0.0009	0.8562	8:15	N/A	0	0.0000	8:15	57	0.0000	0.0000	
8:30	87	0.0161	16.1484	8:30	94	0.0029	2.8905	8:30	N/A	0	0.0000	8:30	57	0.0000	0.0000	
8:45	87	0.0121	12.0868	8:45	94	0.0028	2.8109	8:45	N/A	0	0.0000	8:45	57	0.0000	0.0000	
9:00	87	0.0156	15.6314	9:00	94	0.0014	1.4304	9:00	N/A	0	0.0000	9:00	57	0.0000	0.0000	
9:15	87	0.0163	16.2695	9:15	94	0.0018	1.8491	9:15	N/A	0	0.0000	9:15	57	0.0000	0.0000	
9:30	87	0.0140	13.9780	9:30	94	0.0014	1.3525	9:30	N/A	0	0.0000	9:30	57	0.0000	0.0014	
9:45	87	0.0210	20.9936	9:45	94	0.0011	1.1179	9:45	N/A	0	0.0000	9:45	57	0.0019	1.9318	
10:00	87	0.0282	28.2072	10:00	94	0.0105	10.4595	10:00	N/A	0	0.0000	10:00	57	0.0017	1.7333	
10:15	87	0.0224	22.3533	10:15	94	0.0047	4.7010	10:15	N/A	0	0.0000	10:15	57	0.0004	0.3990	
10:30	87	0.0224	22.4441	10:30	94	0.0110	10.9775	10:30	N/A	0	0.0000	10:30	57	0.0000	0.0000	
10:45	87	0.0224	22.4441	10:45	94	0.0109	10.9421	10:45	N/A	0	0.0000	10:45	57	0.0000	0.0000	
11:00	87	0.0188	18.8189	11:00	94	0.0024	2.3730	11:00	N/A	0	0.0000	11:00	57	0.0000	0.0000	
11:15	87	0.0177	17.7185	11:15	94	0.0156	15.5561	11:15	N/A	0	0.0000	11:15	57	0.0000	0.0000	
11:30	87	0.0194	19.4114	11:30	94	0.0187	18.7290	11:30	N/A	0	0.0000	11:30	57	0.0000	0.0000	

11:45	87	0.0199	19.9371	11:45	94	0.0186	18.6340	11:45	N/A	0	0.0000	11:45	57	0.0000	0.0000	
12:00	87	0.0218	21.7800	12:00	94	0.0178	17.8002	12:00	N/A	0	0.0000	12:00	57	0.0000	0.0000	
12:15	87	0.0208	20.8429	12:15	94	0.0168	16.7536	12:15	N/A	0	0.0000	12:15	57	0.0000	0.0000	
12:30	87	0.0207	20.7340	12:30	94	0.0310	31.0076	12:30	N/A	0	0.0000	12:30	57	0.0000	0.0000	
12:45	87	0.0165	16.5206	12:45	94	0.0310	31.0076	12:45	N/A	0	0.0000	12:45	57	0.0000	0.0000	
13:00	87	0.0194	19.4226	13:00	94	0.0240	24.0143	13:00	N/A	0	0.0000	13:00	57	0.0000	0.0000	
13:15	87	0.0235	23.4740	13:15	94	0.0234	23.4022	13:15	N/A	0	0.0000	13:15	57	0.0000	0.0000	
13:30	87	0.0222	22.1986	13:30	94	0.0251	25.1420	13:30	N/A	0	0.0000	13:30	57	0.0000	0.0000	
13:45	87	0.0073	7.2721	13:45	94	0.0220	22.0288	13:45	N/A	0	0.0000	13:45	57	0.0000	0.0000	
14:00	87	0.0187	18.6981	14:00	94	0.0174	17.4071	14:00	N/A	0	0.0000	14:00	57	0.0000	0.0000	
14:15	87	0.0206	20.6161	14:15	94	0.0188	18.7559	14:15	N/A	0	0.0000	14:15	57	0.0000	0.0000	
14:30	87	0.0194	19.3979	14:30	94	0.0129	12.9333	14:30	N/A	0	0.0000	14:30	57	0.0000	0.0000	
14:45	87	0.0194	19.3740	14:45	94	0.0039	3.9481	14:45	N/A	0	0.0000	14:45	57	0.0000	0.0000	
15:00	87	0.0169	16.8603	15:00	94	0.0000	0.0000	15:00	N/A	0	0.0000	15:00	57	0.0000	0.0000	
15:15	87	0.0141	14.0512	15:15	94	0.0028	2.7848	15:15	N/A	0	0.0000	15:15	57	0.0000	0.0000	
15:30	87	0.0115	11.4844	15:30	94	0.0114	11.3840	15:30	N/A	0	0.0000	15:30	57	0.0000	0.0000	
15:45	87	0.0131	13.1444	15:45	94	0.0003	0.2641	15:45	N/A	0	0.0000	15:45	57	0.0000	0.0000	
16:00	87	0.0182	18.2193	16:00	94	0.0000	0.0000	16:00	N/A	3.016E-05	0.0302	16:00	57	0.0000	0.0000	
16:15	87	0.0186	18.5922	16:15	94	0.0000	0.0000	16:15	N/A	0.000207	0.2070	16:15	57	0.0000	0.0000	
16:30	87	0.0186	18.6319	16:30	94	0.0052	5.1817	16:30	N/A	0.0007658	0.7658	16:30	57	0.0000	0.0000	
16:45	87	0.0182	18.1894	16:45	94	0.0131	13.1374	16:45	N/A	0.0014326	1.4326	16:45	57	0.0000	0.0000	
17:00	87	0.0121	12.0791	17:00	94	0.0197	19.6554	17:00	N/A	0.0012923	1.2923	17:00	57	0.0000	0.0000	
17:15	87	0.0179	17.8858	17:15	94	0.0278	27.7882	17:15	N/A	0.0011207	1.1207	17:15	57	0.0000	0.0000	
17:30	87	0.0181	18.0717	17:30	94	0.0250	24.9780	17:30	N/A	0.0007529	0.7529	17:30	57	0.0000	0.0000	
17:45	87	0.0166	16.6081	17:45	94	0.0187	18.6594	17:45	N/A	8.939E-05	0.0894	17:45	57	0.0000	0.0000	
18:00	87	0.0146	14.6237	18:00	94	0.0283	28.3334	18:00	N/A	0.000141	0.1410	18:00	57	0.0000	0.0000	
18:15	87	0.0158	15.8103	18:15	94	0.0286	28.5716	18:15	N/A	0.0002101	0.2101	18:15	57	0.0000	0.0000	
18:30	87	0.0174	17.4286	18:30	94	0.0215	21.4850	18:30	N/A	0.000407	0.4070	18:30	57	0.0000	0.0000	
18:45	87	0.0198	19.7533	18:45	94	0.0193	19.2720	18:45	N/A	0.0002287	0.2287	18:45	57	0.0000	0.0000	
19:00	87	0.0212	21.1815	19:00	94	0.0192	19.1568	19:00	N/A	0.0001258	0.1258	19:00	57	0.0000	0.0000	
19:15	87	0.0216	21.5925	19:15	94	0.0198	19.7836	19:15	N/A	0.0002509	0.2509	19:15	57	0.0000	0.0000	
19:30	87	0.0170	16.9874	19:30	94	0.0264	26.3580	19:30	N/A	0.0005027	0.5027	19:30	57	0.0000	0.0000	
19:45	87	0.0104	10.4138	19:45	94	0.0184	18.3658	19:45	N/A	0.0006949	0.6949	19:45	57	0.0000	0.0000	
20:00	87	0.0161	16.1338	20:00	94	0.0259	25.8760	20:00	N/A	0.0004411	0.4411	20:00	57	0.0000	0.0000	
20:15	87	0.0185	18.5266	20:15	94	0.0109	10.9036	20:15	N/A	0.0009703	0.9703	20:15	57	0.0000	0.0000	
20:30	87	0.0082	8.2099	20:30	94	0.0250	24.9971	20:30	N/A	0.0017413	1.7413	20:30	57	0.0000	0.0000	
20:45	87	0.0195	19.5409	20:45	94	0.0102	10.2316	20:45	N/A	0.0022186	2.2186	20:45	57	0.0000	0.0000	
21:00	87	0.0194	19.4442	21:00	94	0.0220	22.0438	21:00	N/A	0.0022888	2.2888	21:00	57	0.0000	0.0000	
21:15	87	0.0208	20.7658	21:15	94	0.0079	7.9366	21:15	N/A	0.0019081	1.9081	21:15	57	0.0000	0.0000	
21:30	87	0.0202	20.1710	21:30	94	0.0195	19.5198	21:30	N/A	0.0019073	1.9073	21:30	57	0.0000	0.0000	
21:45	87	0.0191	19.1172	21:45	94	0.0158	15.8302	21:45	N/A	0.0021182	2.1182	21:45	57	0.0000	0.0000	
22:00	87	0.0163	16.3493	22:00	94	0.0273	27.2753	22:00	N/A	0.0022676	2.2676	22:00	57	0.0000	0.0000	
22:15	87	0.0224	22.3630	22:15	94	0.0298	29.7778	22:15	N/A	0.0021869	2.1869	22:15	57	0.0000	0.0000	
22:30	87	0.0215	21.4845	22:30	94	0.0242	24.2037	22:30	N/A	0.0011622	1.1622	22:30	57	0.0000	0.0000	
22:45	87	0.0214	21.3968	22:45	94	0.0250	24.9808	22:45	N/A	0.0010413	1.0413	22:45	57	0.0000	0.0000	
23:00	87	0.0193	19.2602	23:00	94	0.0006	0.5794	23:00	N/A	0.002144	2.1440	23:00	57	0.0000	0.0000	
23:15	87	0.0177	17.6574	23:15	94	0.0272	27.1504	23:15	N/A	0.0032711	3.2711	23:15	57	0.0000	0.0000	
23:30	87	0.0196	19.5693	23:30	94	0.0231	23.0528	23:30	N/A	0.0022166	2.2166	23:30	57	0.0000	0.0000	
23:45	87	0.0195	19.4829	23:45	94	0.0262	26.1890	23:45	N/A	0.001834	1.8340	23:45	57	0.0000	0.0000	



CAMS ID	Initial Action Level	Date	Reason for Revision.
CAMS 01	56 ppbv	Original	NA
CAMS 02	63 ppbv	Original	NA
CAMS 03	NA	NA	NA
CAMS 04	46 ppbv	Original	NA
CAMS ID	Revised Action Level	Date	Reason for Revision.
CAMS 01	75 ppbv	2/29/2024	Revision for January Actuatuions As Per Settlement Agreement
CAMS 02	99 ppbv	2/29/2024	Revision for January Actuatuions As Per Settlement Agreement
CAMS 04	48 ppbv	2/29/2024	Revision for January Actuatuions As Per Settlement Agreement
CAMS 01	67 ppbv	3/27/2024	Revision for February Actuatuions As Per Settlement Agreement
CAMS 02	108 ppbv	3/27/2024	Revision for February Actuatuions As Per Settlement Agreement
CAMS 04	43 ppbv	3/27/2024	Revision for February Actuatuions As Per Settlement Agreement
CAMS 01	60 ppbv	4/24/2024	Revision for March Actuatuions As Per Settlement Agreement
CAMS 02	119 ppbv	4/24/2024	Revision for March Actuatuions As Per Settlement Agreement
CAMS 04	39 ppbv	4/24/2024	Revision for March Actuatuions As Per Settlement Agreement
CAMS 01	54 ppbv	5/24/2024	Revision for April Actuatuions As Per Settlement Agreement
CAMS 02	131 ppbv	5/24/2024	Revision for April Actuatuions As Per Settlement Agreement
CAMS 04	35 ppbv	5/24/2024	Revision for April Actuatuions As Per Settlement Agreement
CAMS 01	60 ppbv	6/26/2024	Revision for May Actuatuions As Per Settlement Agreement
CAMS 02	144 ppbv	6/26/2024	Revision for May Actuatuions As Per Settlement Agreement
CAMS 04	39 ppbv	6/26/2024	Revision for May Actuatuions As Per Settlement Agreement
CAMS 01	66 ppbv	7/30/2024	Revision for June Actuatuions As Per Settlement Agreement
CAMS 04	43 ppbv	7/30/2024	Revision for June Actuatuions As Per Settlement Agreement
CAMS 01	73 ppbv	8/27/2024	Revision for July Actuatuions As Per Settlement Agreement
CAMS 02	130 ppbv	8/27/2024	Revision for July Actuatuions As Per Settlement Agreement
CAMS 04	47 ppbv	8/27/2024	Revision for July Actuatuions As Per Settlement Agreement
CAMS 01	80 ppbv	9/30/2024	Revision for August Actuatuions As Per Settlement Agreement
CAMS 02	117 ppbv	9/30/2024	Revision for August Actuatuions As Per Settlement Agreement
CAMS 04	52 ppbv	9/30/2024	Revision for August Actuatuions As Per Settlement Agreement
CAMS 01	88 ppbv	10/30/2024	Revision for September Actuatuions As Per Settlement Agreement
CAMS 02	105 ppbv	10/30/2024	Revision for September Actuatuions As Per Settlement Agreement
CAMS 04	57 ppbv	10/30/2024	Revision for September Actuatuions As Per Settlement Agreement
CAMS 01	97 ppbv	11/27/2024	Revision for October Actuatuions As Per Settlement Agreement
CAMS 02	94 ppbv	11/27/2024	Revision for October Actuatuions As Per Settlement Agreement
CAMS 04	63 ppbv	11/27/2024	Revision for October Actuatuions As Per Settlement Agreement
CAMS 02	85 ppbv	12/31/2024	Revision for November Actuatuions As Per Settlement Agreement
CAMS 01	87 ppbv	1/30/2025	Revision for December Actuatuions As Per Settlement Agreement
CAMS 02	94 ppbv	1/30/2025	Revision for December Actuatuions As Per Settlement Agreement
CAMS 04	57 ppbv	1/30/2025	Revision for December Actuatuions As Per Settlement Agreement



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.21	0	0	0	0.13
Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.					

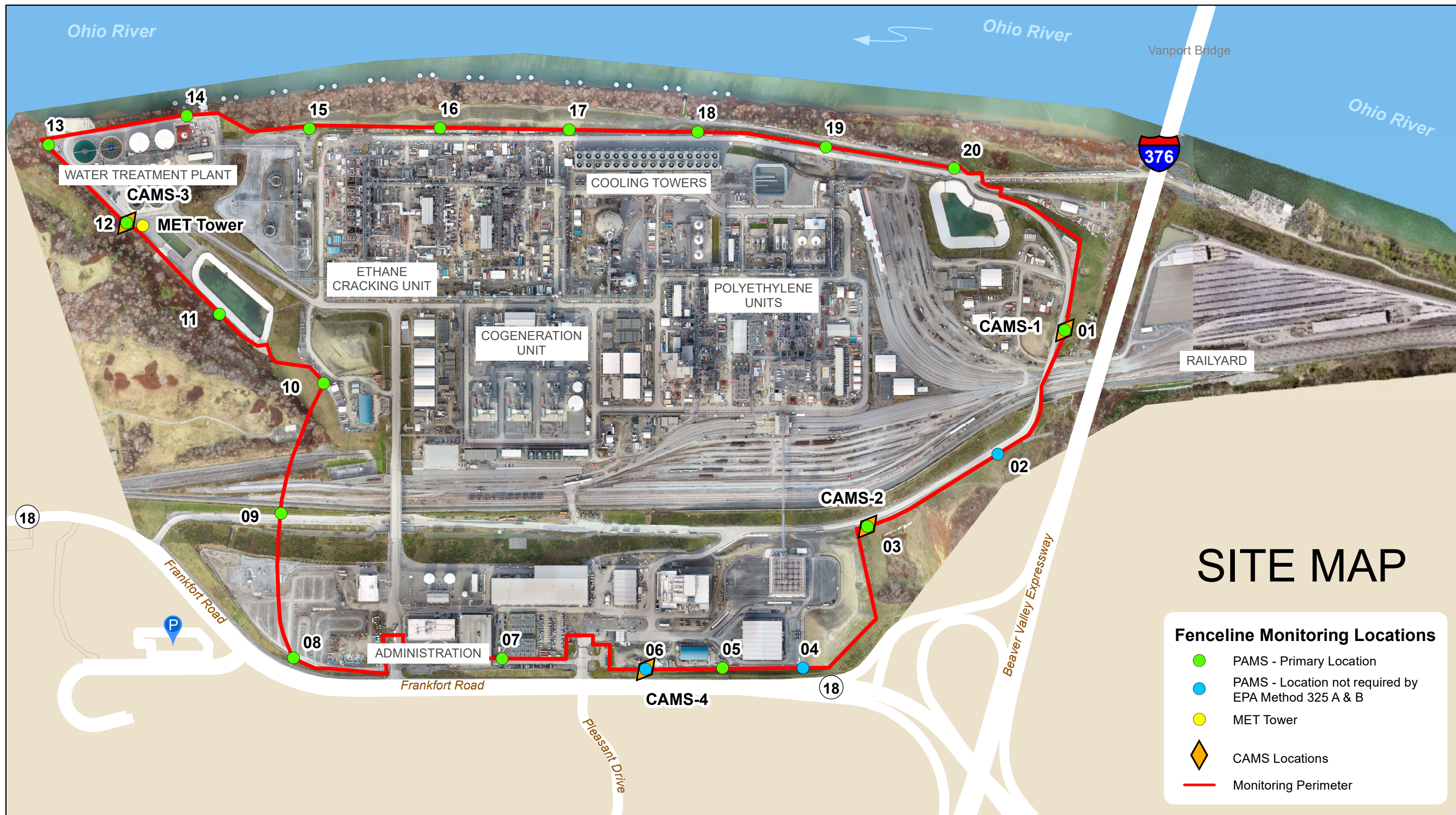
Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)																
01/31/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	01/31/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	01/31/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	01/31/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	87	0.0195	19.4890	0:00	94	0.0118	11.8109	0:00	N/A	0.001682	1.6820	0:00	57	0.0000	0.0000	
0:15	87	0.0017	1.7330	0:15	94	0.0000	0.0000	0:15	N/A	0.0013882	1.3882	0:15	57	0.0000	0.0000	
0:30	87	0.0137	13.7282	0:30	94	0.0333	33.3453	0:30	N/A	0.0010874	1.0874	0:30	57	0.0000	0.0000	
0:45	87	0.0102	10.2217	0:45	94	0.0519	51.8657	0:45	N/A	0.0009753	0.9753	0:45	57	0.0000	0.0000	
1:00	87	0.0120	11.9656	1:00	94	0.0090	8.9570	1:00	N/A	0.0008206	0.8206	1:00	57	0.0000	0.0000	
1:15	87	0.0142	14.1782	1:15	94	0.0437	43.7248	1:15	N/A	0.0003484	0.3484	1:15	57	0.0000	0.0000	
1:30	87	0.0197	19.6998	1:30	94	0.0671	67.1194	1:30	N/A	0	0.0000	1:30	57	0.0000	0.0000	
1:45	87	0.0129	12.9149	1:45	94	0.0314	31.4281	1:45	N/A	0	0.0000	1:45	57	0.0000	0.0000	
2:00	87	0.0192	19.1832	2:00	94	0.0430	42.9779	2:00	N/A	0	0.0000	2:00	57	0.0000	0.0000	
2:15	87	0.0157	15.7175	2:15	94	0.0505	50.4920	2:15	N/A	0	0.0000	2:15	57	0.0000	0.0000	
2:30	87	0.0109	10.9259	2:30	94	0.1100	109.9928	2:30	N/A	0	0.0000	2:30	57	0.0000	0.0000	*See Field Investigation Below
2:45	87	0.0174	17.3847	2:35	94	0.1108	110.8337	2:45	N/A	0	0.0000	2:45	57	0.0000	0.0000	*See Field Investigation Below
3:00	87	0.0206	20.6173	2:40	94	0.1124	112.4235	3:00	N/A	0	0.0000	3:00	57	0.0000	0.0000	*See Field Investigation Below
3:15	87	0.0206	20.6382	2:45	94	0.0731	73.0871	3:15	N/A	0	0.0000	3:15	57	0.0000	0.0000	
3:30	87	0.0205	20.4759	3:00	94	0.0754	75.3524	3:30	N/A	0.0004695	0.4695	3:30	57	0.0000	0.0000	
3:45	87	0.0209	20.8670	3:15	94	0.0635	63.5080	3:45	N/A	0.001544	1.5440	3:45	57	0.0000	0.0000	
4:00	87	0.0217	21.7270	3:30	94	0.0392	39.2458	4:00	N/A	0.0021056	2.1056	4:00	57	0.0000	0.0000	
4:15	87	0.0222	22.2426	3:45	94	0.0035	3.4901	4:15	N/A	0.0018597	1.8597	4:15	57	0.0000	0.0000	
4:30	87	0.0220	21.9886	4:00	94	0.0248	24.8364	4:30	N/A	0.0018277	1.8277	4:30	57	0.0000	0.0000	
4:45	87	0.0087	8.7179	4:15	94	0.0921	92.1389	4:45	N/A	0.001793	1.7930	4:45	57	0.0000	0.0000	
5:00	87	0.0204	20.3904	4:30	94	0.0922	92.1539	5:00	N/A	0.0018164	1.8164	5:00	57	0.0000	0.0000	
5:15	87	0.0220	21.9540	4:45	94	0.0428	42.7941	5:15	N/A	0.0020048	2.0048	5:15	57	0.0000	0.0000	
5:30	87	0.0219	21.9056	5:00	94	0.0524	52.4396	5:30	N/A	0.0018856	1.8856	5:30	57	0.0000	0.0000	
5:45	87	0.0211	21.1296	5:15	94	0.0804	80.3913	5:45	N/A	0.0017629	1.7629	5:45	57	0.0000	0.0000	
6:00	87	0.0209	20.9337	5:30	94	0.0805	80.4970	6:00	N/A	0.0018315	1.8315	6:00	57	0.0000	0.0000	
6:15	87	0.0206	20.6435	5:45	94	0.0808	80.7598	6:15	N/A	0.0013153	1.3153	6:15	57	0.0000	0.0000	
6:30	87	0.0214	21.3826	6:00	94	0.0557	55.6568	6:30	N/A	0.0016598	1.6598	6:30	57	0.0000	0.0000	
6:45	87	0.0206	20.6178	6:15	94	0.0000	0.0000	6:45	N/A	0.0018762	1.8762	6:45	57	0.0000	0.0000	
7:00	87	0.0176	17.6038	6:30	94	0.0255	25.5402	7:00	N/A	0.0014215	1.4215	7:00	57	0.0000	0.0000	
7:15	87	0.0233	23.2970	6:45	94	0.0557	55.7225	7:15	N/A	0.0015647	1.5647	7:15	57	0.0000	0.0000	
7:30	87	0.0222	22.2164	7:00	94	0.0412	41.1577	7:30	N/A	0.0020763	2.0763	7:30	57	0.0000	0.0000	
7:45	87	0.0230	22.9847	7:15	94	0.0664	66.3860	7:45	N/A	0.003289	3.2890	7:45	57	0.0000	0.0000	
8:00	87	0.0245	24.4924	7:30	94	0.0388	38.8192	8:00	N/A	0.0042762	4.2762	8:00	57	0.0000	0.0000	
8:15	87	0.0278	27.7952	7:45	94	0.0315	31.4936	8:15	N/A	0.0037851	3.7851	8:15	57	0.0000	0.0000	
8:30	87	0.0298	29.8151	8:00	94	0.0391	39.0867	8:30	N/A	0.0034355	3.4355	8:30	57	0.0000	0.0000	
8:45	87	0.0297	29.6794	8:15	94	0.1252	125.1784	8:45	N/A	0.0032057	3.2057	8:45	57	0.0011	1.1032	*See Field Investigation Below

9:00	87	0.0297	29.7299	8:20	94	0.1256	125.5630	9:00	N/A	0.0040938	4.0938	9:00	57	0.0032	3.1974	*See Field Investigation Below
9:15	87	0.0271	27.0601	8:25	94	0.1264	126.3666	9:15	N/A	0.0045419	4.5419	9:15	57	0.0007	0.7308	*See Field Investigation Below
9:30	87	0.0272	27.2423	8:30	94	0.0752	75.1953	9:30	N/A	0.0047766	4.7766	9:30	57	0.0011	1.0585	
9:45	87	0.0250	24.9755	8:45	94	0.0663	66.3038	9:45	N/A	0.0041056	4.1056	9:45	57	0.0006	0.6322	
10:00	87	0.0250	24.9625	9:00	94	0.0457	45.6980	10:00	N/A	0.0049676	4.9676	10:00	57	0.0003	0.2547	
10:15	87	0.0239	23.8545	9:15	94	0.1270	127.0204	10:15	N/A	0.0057596	5.7596	10:15	57	0.0000	0.0000	*See Field Investigation Below
10:30	87	0.0227	22.7415	9:20	94	0.1267	126.7109	10:30	N/A	0.0067568	6.7568	10:30	57	0.0000	0.0000	*See Field Investigation Below
10:45	87	0.0182	18.1732	9:25	94	0.1266	126.6046	10:45	N/A	0.0050856	5.0856	10:45	57	0.0009	0.8838	*See Field Investigation Below
11:00	87	0.0209	20.9107	9:30	94	0.1276	127.5613	11:00	N/A	0.0044483	4.4483	11:00	57	0.0008	0.8261	*See Field Investigation Below
11:15	87	0.0174	17.3537	9:35	94	0.1274	127.4342	11:15	N/A	0.0039007	3.9007	11:15	57	0.0005	0.4569	*See Field Investigation Below
11:30	87	0.0262	26.1571	9:40	94	0.1284	128.4171	11:30	N/A	0.0040963	4.0963	11:30	57	0.0033	3.3261	*See Field Investigation Below
11:45	87	0.0217	21.6706	9:45	94	0.1280	128.0297	11:45	N/A	0.0049924	4.9924	11:45	57	0.0060	5.9679	*See Field Investigation Below
12:00	87	0.0221	22.1278	9:50	94	0.0513	51.2549	12:00	N/A	0.0049314	4.9314	12:00	57	0.0021	2.1221	
12:15	87	0.0255	25.5331	9:55	94	0.1041	104.0793	12:15	N/A	0.0050235	5.0235	12:15	57	0.0007	0.6737	*See Field Investigation Below
12:30	87	0.0298	29.7676	10:00	94	0.1281	128.0576	12:30	N/A	0.005167	5.1670	12:30	57	0.0009	0.8960	*See Field Investigation Below
12:45	87	0.0285	28.4556	10:05	94	0.0257	25.7257	12:45	N/A	0.0055928	5.5928	12:45	57	0.0009	0.9403	
13:00	87	0.0264	26.4358	10:10	94	0.1288	128.8405	13:00	N/A	0.0056887	5.6887	13:00	57	0.0023	2.3103	*See Field Investigation Below
13:15	87	0.0245	24.4966	10:15	94	0.1286	128.5590	13:15	N/A	0.0054055	5.4055	13:15	57	0.0016	1.5603	*See Field Investigation Below
13:30	87	0.0187	18.7238	10:20	94	0.1292	129.1822	13:30	N/A	0.0055815	5.5815	13:30	57	0.0024	2.3775	*See Field Investigation Below
13:45	87	0.0276	27.6348	10:25	94	0.1294	129.3855	13:45	N/A	0.0051967	5.1967	13:45	57	0.0004	0.3874	*See Field Investigation Below
14:00	87	0.0283	28.2517	10:30	94	0.1307	130.6632	14:00	N/A	0.0056479	5.6479	14:00	57	0.0006	0.5736	*See Field Investigation Below
14:15	87	0.0270	27.0249	10:35	94	0.1323	132.2985	14:15	N/A	0.0067269	6.7269	14:15	57	0.0021	2.0668	*See Field Investigation Below
14:30	87	0.0232	23.1632	10:40	94	0.1298	129.7588	14:30	N/A	0.0077242	7.7242	14:30	57	0.0019	1.8576	*See Field Investigation Below
14:45	87	0.0199	19.8727	10:45	94	0.1292	129.1733	14:45	N/A	0.0096314	9.6314	14:45	57	0.0011	1.0767	*See Field Investigation Below
15:00	87	0.0242	24.1565	10:50	94	0.1314	131.3861	15:00	N/A	0.0077867	7.7867	15:00	57	0.0009	0.9286	*See Field Investigation Below
15:15	87	0.0154	15.4122	10:55	94	0.1318	131.7607	15:15	N/A	0.0081893	8.1893	15:15	57	0.0000	0.0413	*See Field Investigation Below
15:30	87	0.0196	19.6470	11:00	94	0.0604	60.3981	15:30	N/A	0.0083975	8.3975	15:30	57	0.0011	1.0849	
15:45	87	0.0195	19.5163	11:15	94	0.0000	0.0000	15:45	N/A	0.008719	8.7190	15:45	57	0.0021	2.0541	
16:00	87	0.0302	30.1844	11:30	94	0.0000	0.0000	16:00	N/A	0.0086514	8.6514	16:00	57	0.0065	6.5089	
16:15	87	0.0200	19.9767	11:45	94	0.0000	0.0000	16:15	N/A	0.0072779	7.2779	16:15	57	0.0048	4.8320	
16:30	87	0.0163	16.3201	12:00	94	0.0000	0.0000	16:30	N/A	0.0056809	5.6809	16:30	57	0.0010	0.9978	
16:45	87	0.0127	12.6889	12:15	94	0.0000	0.0000	16:45	N/A	0.004991	4.9910	16:45	57	0.0009	0.8593	
17:00	87	0.0053	5.3241	12:30	94	0.0351	35.1250	17:00	N/A	0.0059293	5.9293	17:00	57	0.0011	1.0567	
17:15	87	0.0057	5.6947	12:45	94	0.0460	45.9748	17:15	N/A	0.0057382	5.7382	17:15	57	0.0005	0.4632	
17:30	87	0.0098	9.7519	13:00	94	0.0377	37.6900	17:30	N/A	0.0044499	4.4499	17:30	57	0.0021	2.1062	
17:45	87	0.0106	10.5635	13:15	94	0.0854	85.4278	17:45	N/A	0.0041431	4.1431	17:45	57	0.0033	3.2653	
18:00	87	0.0076	7.6141	13:30	94	0.0693	69.3334	18:00	N/A	0.0047883	4.7883	18:00	57	0.0009	0.9168	
18:15	87	0.0104	10.4373	13:45	94	0.0433	43.3316	18:15	N/A	0.0047586	4.7586	18:15	57	0.0016	1.5612	
18:30	87	0.0108	10.8465	14:00	94	0.0602	60.2054	18:30	N/A	0.0045846	4.5846	18:30	57	0.0006	0.5865	
18:45	87	0.0102	10.2221	14:15	94	0.0360	36.0201	18:45	N/A	0.0047194	4.7194	18:45	57	0.0006	0.5861	
19:00	87	0.0084	8.3565	14:30	94	0.0299	29.9046	19:00	N/A	0.0045788	4.5788	19:00	57	0.0003	0.3289	
19:15	87	0.0077	7.6569	14:45	94	0.0111	11.1425	19:15	N/A	0.0047309	4.7309	19:15	57	0.0002	0.2451	
19:30	87	0.0049	4.9227	15:00	94	0.0433	43.3364	19:30	N/A	0.0058808	5.8808	19:30	57	0.0004	0.4399	
19:45	87	0.0026	2.6026	15:15	94	0.0526	52.6194	19:45	N/A	0.0072694	7.2694	19:45	57	0.0011	1.1342	
20:00	87	0.0108	10.8429	15:30	94	0.0392	39.2315	20:00	N/A	0.005795	5.7950	20:00	57	0.0001	0.1015	
20:15	87	0.0123	12.3446	15:45	94	0.0369	36.8744	20:15	N/A	0.0050954	5.0954	20:15	57	0.0008	0.7806	
20:30	87	0.0143	14.3399	16:00	94	0.0620	62.0327	20:30	N/A	0.0049819	4.9819	20:30	57	0.0000	0.0187	
20:45	87	0.0120	11.9611	16:15	94	0.0769	76.9298	20:45	N/A	0.0047435	4.7435	20:45	57	0.0005	0.4668	
21:00	87	0.0133	13.2990	16:30	94	0.0764	76.4256	21:00	N/A	0.0042677	4.2677	21:00	57	0.0002	0.2386	
21:15	87	0.0147	14.7310	16:45	94	0.0762	76.1876	21:15	N/A	0.0041826	4.1826	21:15	57	0.0000	0.0049	
21:30	87	0.0111	11.0514	17:00	94	0.0453	45.3164	21:30	N/A	0.0040366	4.0366	21:30	57	0.0000	0.0000	
21:45	87	0.0147	14.7041	17:15	94	0.0245	24.5427	21:45	N/A	0.0040101	4.0101	21:45	57	0.0000	0.0000	
22:00	87	0.0167	16.7497	17:30	94	0.0067	6.6639	22:00	N/A	0.0037122	3.7122	22:00	57	0.0000	0.0000	
22:15	87	0.0145	14.4851	17:45	94	0.0249	24.9129	22:15	N/A	0.0028456	2.8456	22:15	57	0.0000	0.0000	
22:30	87	0.0098	9.8227	18:00	94	0.0050	4.9821	22:30	N/A	0.0023269	2.3269	22:30	57	0.0000	0.0000	
22:45	87	0.0115	11.4583	18:15	94	0.0398	39.7601	22:45	N/A	0.0017797	1.7797	22:45	57	0.0000	0.0000	
23:00	87	0.0139	13.8625	18:30	94	0.0433	43.3039	23:00	N/A	0.0014174	1.4174	23:00	57	0.0000	0.0000	
23:15	87	0.0199	19.8832	18:45	94	0.0464	46.4468	23:15	N/A	0.0015255	1.5255	23:15	57	0.0000	0.0000	

23:30	87	0.0201	20.0975	19:00	94	0.0297	29.7104	23:30	N/A	0.0014746	1.4746	23:30	57	0.0000	0.0000	
23:45	87	0.0204	20.3862	19:15	94	0.0322	32.1673	23:45	N/A	0.0007965	0.7965	23:45	57	0.0000	0.0000	

19:30	94	0.0000	0
19:45	94	0.0000	0
20:00	94	0.0125	12.503179
20:15	94	0.0232	23.222119
20:30	94	0.0082	8.1641559
20:45	94	0.0206	20.562248
21:00	94	0.0527	52.735849
21:15	94	0.0052	5.1788945
21:30	94	0.0253	25.256796
21:45	94	0.0357	35.666667
22:00	94	0.0275	27.527995
22:15	94	0.0007	0.6784569
22:30	94	0.0270	27.010119
22:45	94	0.0164	16.441094
23:00	94	0.0064	6.3523068
23:15	94	0.0022	2.2232865
23:30	94	0.0000	0.0275183
23:45	94	0.0000	0

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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Fenceline Monitoring Locations

- PAMS - Primary Location
- PAMS - Location not required by EPA Method 325 A & B
- MET Tower
- ◆ CAMS Locations
- Monitoring Perimeter

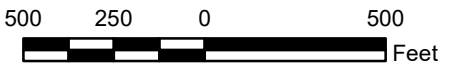


Environmental Resources Management, Inc.

April 2022



Scale in Feet
1 inch = 530 feet



Notes:

1. PAMS 002, 004, and 006 placement not subject to EPA Method 325 A & B
2. Distances between the monitoring stations were measured along the monitoring perimeter. Distances are in linear feet.
3. All main roads within the facility are 2-way traffic.

Date: April 7, 2022
Version: 7.0
Prepared by: Brian Sterner (ERM)
Checked by: _____
Approved by: _____

Fenceline Monitoring Locations

Shell Polymers
Monaca, PA

Sheet 1 of 1