



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

June 18, 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 June 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 May 2025 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through May 2025.
- Fence Line Monitoring data for May 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 nathan.levin@shell.com or kimberly.kaal@shell.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nathan Levin', with a stylized flourish at the end.

Nathan Levin
Operations 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 May 19, 2025

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: FUEL GAS MASS - H2 (WT%) /100] * S CONTENT (WT%) / 100 * MW SO2 / 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). - 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: FUEL GAS MASS * C CONTENT (WT%) / 100 * MW CO2 / 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: NG FUEL MASS * S CONTENT NG (WT%) / 100 * MW SO2 / 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). - 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. - 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), toluene, benzene: Approved stack test factors developed from retest Dec 2022 or PTE basis as developed for Plan Approval D Permit Application. - 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: $NG \text{ FUEL MASS} * S \text{ CONTENT NG (WT\%)} / 100 * MW \text{ SO2} / MW \text{ S}$. - 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 and molecular weight ratio of H2SO4 and SO3 (98.08g/mol / 80.06 g/mol). - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $NG \text{ FUEL MASS} * C \text{ CONTENT (WT\%)} / 100 * MW \text{ CO2} / MW \text{ C}$. - 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, PM10 = 0.96*PM and PM2.5 = 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: $DIESEL \text{ MASS} * S \text{ CONTENT DIESEL (ppmw)} / 10000 \text{ ppmw} / 100 * MW \text{ SO2} / MW \text{ S}$. - 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, PM10 = 0.96*PM and PM2.5 = 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: $DIESEL \text{ MASS} * S \text{ CONTENT DIESEL (ppmw)} / 10000 \text{ ppmw} / 100 * MW \text{ SO2} / MW \text{ S}$. - 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) Vent Gas from Process Operations and Natural Gas Primary Firing Fuel	1. NOx: 0.051 lb/MMBtu, May 2024 Stack Test 2. CO: 0.00847 lb/MMBtu, May 2024 Stack Test 3. PM-filt: 0.00085 lb/MMBtu, September 2024 Stack Test 4. PM-Cond: 0.00171 lb/MMBtu, September 2024 Stack Test 5. PM10 and PM2.5: 0.00256 lb/MMBtu, September 2024 Stack Test 6. VOC: a. Vent Gas: Material balance based on mass of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{VOC CONTENT (WT\%)} / 100 * (1\text{-DRE})$. b. Natural Gas: 0.0054 lb/MMBtu, AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998 7. SO2: a. Vent Gas: Sulfur in vent gas is not measured, therefore, assume the methane in the vent gas is representative of amount of natural gas supplementation, then use material balance based on mass of vent gas flared, methane content in vent gas to flare, and sulfur content in natural gas. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH4 CONTENT (WT\%)} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO2} / \text{MW S}$. b. Natural Gas: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO2} / \text{MW S}$. 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). 9. HAPs Vent Gas a. Jan-March 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor. b. Jan-March 2025: Vent Gas n-hexane based on 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. c. Starting April 1, 2025: 1,3 butadiene, benzene, n-hexane measured in vent gas. Material balance based on mass of vent gas flared, HAP content of the vent gas and VOC destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{HAP CONTENT (WT\%)} / 100 * (1\text{-DRE})$. d. Starting April 1, 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor for HAPS not measured. 10. HAPS Vent Gas and Natural Gas (Product of Combustion): a. AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except e-rated n-hexane b. 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 11. CO2: a. Vent Gas: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency, and CO2 from the total vent gas to flare composition. Equation: $\text{VENT GAS MASS TO FLARE} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO2} / \text{MW C} + \text{VENT GAS MASS TO FLARE} * \text{CO2 CONTENT (WT\%)} / 100$. b. Natural Gas: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $\text{NG FUEL MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO2} / \text{MW C}$. 12. CH4: a. Vent Gas: Material balance based on mass of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $\text{VENT GAS MASS TO FLARE} * \text{CH4 CONTENT (WT\%)} / 100 * (1\text{-DRE})$. b. Natural Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 13. N2O: a. Vent Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. b. Natural Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas 14. Thermal Oxidizer DRE: 99.99% May 2024 Stack Test	<u>PI Inputs</u> 1. CVTO/MPGF CVTO Trip Header Vent Gas Mass (kg/hr) 2. MPGF CVTO Trip Header Vent Gas Mass (kg/hr) 3. CVTO/MPGF CVTO Trip Header Vent Gas Composition (% mol) 4. CVTO/MPGF CVTO Trip Header Vent Gas Specific Gravity 5. LGO/PFO Blower Run Status 6. Natural Gas Flow Rate (Nm3/hr) 7. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 8. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 9. Natural Gas Composition C1 – C6+ (%mol) 10. 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. CVTO Vent Gas Mass: CVTO/MPGF CVTO Trip Header Vent Gas Mass – MPGF CVTO Trip Header Vent Gas Mass 2. Molecular Weight of CVTO/MPGF Trip Header Vent Gas: CVTO/MPGF CVTO Trip Header Vent Gas Composition and Standard Molecular Weight of Constituents. 3. HHV of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF Trip Header Vent Gas Composition and Standard Heat of Combustion for Constituents. 4. % Carbon by weight: CVTO/MPGF CVTO Trip Header Vent Gas Composition 5. Heat Input of CVTO Vent Gas: CVTO Vent Gas Mass and HHV of CVTO/MPGF Trip Header 6. Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas 7. Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV 8. 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) 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 mass of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: VENT GAS MASS TO FLARE * VOC CONTENT (WT%) / 100 * (1-DRE). 3. SO2: Sulfur in vent gas is not measured, therefore, assume the methane in the vent gas is representative of amount of natural gas supplementation, then use material balance based on mass of vent gas flared, methane content in vent gas to flare, and sulfur content in natural gas. Equation: VENT GAS MASS TO FLARE* CH4 CONTENT (WT%) * S CONTENT NG (WT%) / 100 * MW SO2 / 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). 5. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 6. HAPs Vent Gas a. Jan-March 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor. b. Jan-March 2025: Vent Gas n-hexane based on 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. c. Starting April 1, 2025: 1,3 butadiene, benzene, n-hexane measured in vent gas. Material balance based on mass of vent gas flared, HAP content of the vent gas and VOC destruction efficiency. Equation: VENT GAS MASS TO FLARE * HAP CONTENT (WT%) / 100 * (1-DRE). d. Starting April 1, 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor for HAPS not measured. 7. HAPS Vent Gas (Product of Combustion): a. AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except e-rated n-hexane b. 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 8. CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency, and CO2 from the total vent gas to flare composition. Equation: VENT GAS MASS TO FLARE * C CONTENT (WT%) / 100 * MW CO2 / MW C + VENT GAS MASS TO FLARE * CO2 CONTENT (WT%) / 100. 9. CH4: Material balance based on mass of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: VENT GAS MASS TO FLARE * CH4 CONTENT (WT%) / 100 * (1-DRE). 10. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. 11. 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 Specific Gravity 4. LGO/PFO Blower Run Status 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. Molecular Weight of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF CVTO Trip Header Vent Gas Composition and Standard Molecular Weight of Constituents. 2. HHV of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF CVTO Trip Header 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

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 mass of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: VENT GAS MASS TO FLARE * VOC CONTENT (WT%) / 100 * (1-DRE). 3. SO2: Sulfur in vent gas is not measured, therefore, assume the methane in the vent gas is representative of amount of natural gas supplementation, then use material balance based on mass of vent gas flared, methane content in vent gas to flare, and sulfur content in natural gas. Equation: VENT GAS MASS TO FLARE* CH4 CONTENT (WT%) * S CONTENT NG (WT%) / 100 * MW SO2 / 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). 5. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 6. HAPs Vent Gas a. Jan-March 2025: Vent Gas HAPS assumed negligible. b. Starting April 1, 2025: 1,3 butadiene, benzene, n-hexane measured in vent gas. Material balance based on mass of vent gas flared, HAP content of the vent gas and VOC destruction efficiency. Equation: VENT GAS MASS TO FLARE * HAP CONTENT (WT%) / 100 * (1-DRE). 7. HAPS Vent Gas (Product of Combustion): a. AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except e-rated n-hexane b. 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 8. CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency, and CO2 from the total vent gas to flare composition. Equation: VENT GAS MASS TO FLARE * C CONTENT (WT%) / 100 * MW CO2 / MW C * DRE + VENT GAS MASS TO FLARE * CO2 CONTENT (WT%) / 100 . 9. CH4: Material balance based on mass of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: VENT GAS MASS TO FLARE * CH4 CONTENT (WT%) / 100 * (1-DRE). 10. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. 11. 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. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 3. Total Vent Gas to Flare Composition (% mol), includes supplemental natural gas 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. 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 4. 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. 5. % Carbon by weight: Total Vent Gas to Flare Composition 6. 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 mass of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: VENT GAS MASS TO FLARE * VOC CONTENT (WT%) / 100 * (1-DRE). 3. SO2: No Sulfur in Vent Gas. 4. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. 5. HAPS Vent Gas (Product of Combustion): a. AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except e-rated n-hexane b. 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: VENT GAS MASS TO FLARE * C CONTENT (WT%) / 100 * MW CO2 / MW C * 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) 2. Vent gas is 100% ethylene.

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
204: Low Pressure (LP) Header System Multipoint Ground Flare (MPGF) Pilot (Natural Gas)	- 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: $NG\ FUEL\ MASS * S\ CONTENT\ NG\ (WT\%) / 100 * MW\ SO2 / MW\ S$. - 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). - CO2: Material balance based on mass of natural gas combusted and carbon content in fuel. Equation: $NG\ FUEL\ MASS * C\ CONTENT\ (WT\%) / 100 * MW\ CO2 / MW\ C$. - 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), 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> - Pilot Heat Rate. Constant at 2.47 MMBtu/hr based on 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
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 ≥ 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 massy of vent gas flared, VOC content of the vent gas and VOC destruction efficiency. Equation: $VENT\ GAS\ MASS\ TO\ FLARE * VOC\ CONTENT\ (WT\%) / 100 * (1-DRE)$. - SO2: Sulfur in vent gas is not measured, therefore, assume the methane in the vent gas is representative of amount of natural gas supplementation, then use material balance based on mass of vent gas flared, methane content in vent gas to flare, and sulfur content in natural gas. Equation: $VENT\ GAS\ MASS\ TO\ FLARE * CH4\ CONTENT\ (WT\%) * S\ CONTENT\ NG\ (WT\%) / 100 * MW\ SO2 / MW\ S$. - 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). - PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. - HAPs Vent Gas - Jan-March 2025: 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 - Starting April 1, 2025: 1,3 butadiene, benzene, n-hexane measured in vent gas. Material balance based on mass of vent gas flared, HAP content of the vent gas and VOC destruction efficiency. Equation: $VENT\ GAS\ MASS\ TO\ FLARE * HAP\ CONTENT\ (WT\%) / 100 * (1-DRE)$. - Starting April 1, 2025: Toluene and ethylbenzene: Equation: $1,3\ Butadiene\ Emissions / [1,3\ Butadiene\ composition\ in\ C3+\ Liquid] / Toluene\ or\ Ethylbenzene\ composition\ in\ C3+\ Liquid]$ - HAPS Vent Gas (Product of Combustion): - AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except e-rated n-hexane - 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 - CO2: Material balance based on mass of vent gas to flare, carbon content in vent gas to flare, and destruction efficiency, and CO2 from the total vent gas to flare composition. Equation: $VENT\ GAS\ MASS\ TO\ FLARE * C\ CONTENT\ (WT\%) / 100 * MW\ CO2 / MW\ C + VENT\ GAS\ MASS\ TO\ FLARE * CO2\ CONTENT\ (WT\%) / 100$. - CH4: Material balance based on mass of vent gas to flare, CH4 content of the vent gas to flare and CH4 destruction efficiency. Equation: $VENT\ GAS\ MASS\ TO\ FLARE * CH4\ CONTENT\ (WT\%) / 100 * (1-DRE)$. - 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 - 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 - 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.

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
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: NG FUEL MASS * S CONTENT NG (WT%) / 100 * MW SO2 / 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 and molecular weight ratio of H2SO4 and SO3 (98.08g/mol / 80.06 g/mol). - 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. - 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 - TGEF #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
206: Spent Caustic Vent Header System Vent Gas from Process Operation, including WEMCO and EC-15 and Natural Gas Primary Firing Fuel	- NOx: 0.087 lb/MMBtu, May 2024 Stack Test - CO: 0.0176 lb/MMBtu, May 2024 Stack Test - PM-filt: 0.00047 lb/MMBtu, September 2024 Stack Test - PM-Cond: 0.00140 lb/MMBtu, September 2024 Stack Test - PM10 and PM2.5: 0.00187 lb/MMBtu, September 2024 Stack Test - VOC: - Vent Gas (minus WEMCO/EC-15): 46.329 lb/MMBtu uncontrolled based on 3.2 g/Nm3 VOC design basis. [Feb. 2020 Update Plan Approval Application]; controlled based on Thermal Oxidizer DRE. - Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE. - Natural Gas: 0.00539 lb/MMBtu, AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998 - HAPs Vent Gas (minus WEMCO/EC-15): 1,3 Butadiene: VOC=HAP and speciate VOC using ratio from the Feb. 2020 Update Plan Approval Application - Benzene: May 2024 Stack Test subtracting out WEMCO/EC15 contribution since benzene emissions for those units will be calculated separately based on wastewater quality. - HAPS Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE. - HAPs (Product of Combustion) – all but n-hexane: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998, except for n-hexane - n-Hexane (Products of Combustion): 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: - Vent Gas: 0.0879 lb/MMBtu based on 0.05 g/Nm3 H2S, design basis. [Feb. 2020 Update Plan Approval Application] - Natural Gas: 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 - 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 and molecular weight ratio of H2SO4 and SO3 (98.08 g/mol / 80.06 g/mol). - CO2: - Vent Gas: 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] - Natural Gas: 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. - 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. - Thermal Oxidizer DRE: 99.99% May 2024 Stack Test	<u>Calculated/Miscellaneous Inputs</u> - Heat Rate: 0.7 MMBtu/hr [Design Basis Heat Input from VOC for Process Vents excluding WEMCO/EC-15 Units] - 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. - 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
104: Cogeneration Plant Cooling Tower	- 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] - 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> - Water conductivity - Water Discharge Flow - Water Make-up Flow <u>Calculated/Miscellaneous Inputs</u> - Cogen Cooling Water TDS Sampling Results - Circulation Rate = Discharge Flow plus Make-Up Flow
203: Process Cooling Tower	- 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] - 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: Process Water VOC (ppmw)/1,000,000 * Circulation Rate (gal/hr) * 8.34 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 for all applicable units, except for the units detailed below. - Chromium: SDS % of PM for applicable units to yield a tons/day rate for applicable units, except for the units detailed below. - PM-Filt from PE 1 and PE 2 Pellet Dryer Vents (A-27010A, A-27010B, A-37010A, A-37010B): August 2023 Stack Test. - PM Filt from PE 3 Pellet Dryer Vent: September 2024 Stack Test - PM-Filt Catalyst Activator A PE 3: July 2024 Stack Test - PM-Filt Catalyst Activator B PE 3: September 2024 Stack Test - Chromium Catalyst Activator A and B PE 3: October 2024 Stack Test for Chromium	<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: ProMax Simulation software, or 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: 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: 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 or ProMax Simulation Software.	<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)	VOC/HAP: 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 or ProMax Simulation Software.	<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

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
501: Equipment Components	- VOC, CH4, HAP (unmonitored): EPA Protocol for Equipment Leak Emission Estimates Chapter 2.3 November 1995. SOCMI Average Emission Factors (lb/hr/src) * Equipment Type Count (src) * Chemical Composition (wt%VOC/CH4/HAP) * Operating Hours (hr). - VOC, CH4, HAP (monitored): EPA Protocol for Equipment Leak Emission Estimates Chapter 2.3 November 1995. SOCMI Leak Rate/Screening Value Correlation Equations, Leak Rate (lb) = Correlation Factor (lb/hr/src/ppm) * Screening Value Factor (ppm) * Equipment Type Count (src) * Chemical Composition (wt%VOC/CH4/HAP) * 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)
502: Wastewater Treatment Plant	USEPA Water9, Version 3 (or similar)	<u>PI Inputs</u> - Wastewater flow rate to Biotreaters A/B <u>Calculated/Miscellaneous Inputs</u> - Wastewater composition data from laboratories. - 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> - Number of Trips - Road Length
Building Utilities (Heat and Water) Natural Gas Combustion	- 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. - 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 - 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 and molecular weight ratio of H2SO4 and SO3 (98.08g/mol / 80.06 g/mol). - CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for natural gas. - 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>Calculated/Miscellaneous Inputs</u> Natural Gas Consumption – Peoples Invoices
Miscellaneous Generator Sets	- NOx, CO, NMNH (VOC), PM-filt: USEPA Nonroad CI Engine Exhaust Emission Standards based on Tier Level. - PM-cond: AP-42, Chapter 3.4, “Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. - PM10, PM2.5 = PM-filt + PM-cond - 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. - 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> - Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) - Diesel HHV: 138,600 Btu/gal - Diesel Density: 7.674 lb/gal - Sulfur Content of Diesel: 15 ppmw - Diesel Usage (gal)

List of Malfunction Reports
Shell Polymers Monaca
Date: June 18, 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
Shell Polymers Monaca
Date: June 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
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	7/26/2023
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

List of Malfunction Reports
Shell Polymers Monaca
Date: June 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
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
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
MAL88	ECU/UGF	MPGF Ethylene Header VE	12/6/2024	7:07	12/6/2024	12:56	12/6/2024	2/6/2025 (follow-up) 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	2/19/2025
MAL90a	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	3/13/2025	7:54	3/13/2025	8:29	3/13/2025	4/10/2025 6/10/2025 (follow-up)
MAL90b	ECU	Furnace 1, 2, 3, 4, and 5 VE >30% opacity	3/13/2025	11:34	3/13/2025	11:36	3/13/2025	4/10/2025
MAL91	UGF	Cogen 1 and 2 Nox Exceedance due to Ammonia Pump Trip	3/17/2025	22:57	3/17/2025	23:05	3/18/2025	4/10/2025
MAL92	ECU/UGF	HP Elevated Flare VE >5 minutes in a 2 hour period	3/28/2025	9:22	3/28/2025	10:00	3/28/2025	4/24/2025
MAL93	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	4/25/2025	9:42	4/25/2025	15:49	4/25/2025	5/23/2025
MAL94	ECU/UGF	TEGF A VE >5 minutes in a 2 hour period	5/12/2025	15:08	5/12/2025	15:14	5/12/2025	6/10/2025
MAL95	ECU/UGF	Furnace 5 Incident	6/4/2025	14:20	6/4/2025	17:00	6/4/2025	Forthcoming
MAL96	ECU/UGF	Furnace 2,3 VE >30% opacity	6/9/2025	10:00	6/9/2025	11:00	6/9/2025	Forthcoming



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	5/7/2025	0.07	µg/m3	Naphthalene	
1	5/7/2025	0.13	µg/m3	1,3-Butadiene	
1	5/7/2025	0.42	µg/m3	Benzene	
1	5/7/2025	0.45	µg/m3	Toluene	
1	5/7/2025	0.25	µg/m3	n-Hexane	
1BLK	5/7/2025	0.07	µg/m3	Naphthalene	
1BLK	5/7/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	5/7/2025	0.19	µg/m3	Benzene	
1BLK	5/7/2025	0.24	µg/m3	Toluene	
1BLK	5/7/2025	0.22	µg/m3	n-Hexane	
2	5/7/2025	0.07	µg/m3	Naphthalene	
2	5/7/2025	0.13	µg/m3	1,3-Butadiene	
2	5/7/2025	0.48	µg/m3	Benzene	
2	5/7/2025	0.45	µg/m3	Toluene	
2	5/7/2025	0.24	µg/m3	n-Hexane	
3	5/7/2025	0.07	µg/m3	Naphthalene	
3	5/7/2025	0.13	µg/m3	1,3-Butadiene	
3	5/7/2025	0.33	µg/m3	Benzene	
3	5/7/2025	0.38	µg/m3	Toluene	
3	5/7/2025	0.22	µg/m3	n-Hexane	
4	5/7/2025	0.07	µg/m3	Naphthalene	
4	5/7/2025	0.13	µg/m3	1,3-Butadiene	
4	5/7/2025	0.36	µg/m3	Benzene	
4	5/7/2025	0.49	µg/m3	Toluene	
4	5/7/2025	0.23	µg/m3	n-Hexane	
5	5/7/2025	0.08	µg/m3	Naphthalene	
5	5/7/2025	0.13	µg/m3	1,3-Butadiene	
5	5/7/2025	0.40	µg/m3	Benzene	
5	5/7/2025	0.60	µg/m3	Toluene	
5	5/7/2025	0.23	µg/m3	n-Hexane	
6	5/7/2025	0.07	µg/m3	Naphthalene	
6	5/7/2025	0.13	µg/m3	1,3-Butadiene	
6	5/7/2025	0.44	µg/m3	Benzene	
6	5/7/2025	0.45	µg/m3	Toluene	
6	5/7/2025	0.23	µg/m3	n-Hexane	
7	5/7/2025	0.07	µg/m3	Naphthalene	
7	5/7/2025	0.13	µg/m3	1,3-Butadiene	
7	5/7/2025	0.45	µg/m3	Benzene	
7	5/7/2025	0.55	µg/m3	Toluene	
7	5/7/2025	0.25	µg/m3	n-Hexane	
8	5/7/2025	0.07	µg/m3	Naphthalene	
8	5/7/2025	0.13	µg/m3	1,3-Butadiene	
8	5/7/2025	0.36	µg/m3	Benzene	
8	5/7/2025	0.50	µg/m3	Toluene	
8	5/7/2025	0.23	µg/m3	n-Hexane	
9	5/7/2025	0.07	µg/m3	Naphthalene	
9	5/7/2025	0.13	µg/m3	1,3-Butadiene	
9	5/7/2025	0.34	µg/m3	Benzene	
9	5/7/2025	0.40	µg/m3	Toluene	
9	5/7/2025	0.22	µg/m3	n-Hexane	
10	5/7/2025	0.07	µg/m3	Naphthalene	
10	5/7/2025	0.13	µg/m3	1,3-Butadiene	
10	5/7/2025	0.38	µg/m3	Benzene	
10	5/7/2025	0.41	µg/m3	Toluene	
10	5/7/2025	0.25	µg/m3	n-Hexane	
11	5/7/2025	0.07	µg/m3	Naphthalene	
11	5/7/2025	0.13	µg/m3	1,3-Butadiene	
11	5/7/2025	0.37	µg/m3	Benzene	
11	5/7/2025	0.36	µg/m3	Toluene	
11	5/7/2025	0.22	µg/m3	n-Hexane	
11DUP	5/7/2025	0.07	µg/m3	Naphthalene	
11DUP	5/7/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	5/7/2025	0.37	µg/m3	Benzene	
11DUP	5/7/2025	0.37	µg/m3	Toluene	
11DUP	5/7/2025	0.22	µg/m3	n-Hexane	
12	5/7/2025	0.08	µg/m3	Naphthalene	
12	5/7/2025	0.13	µg/m3	1,3-Butadiene	
12	5/7/2025	1.1	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	5/7/2025	0.39	µg/m3	Toluene	
12	5/7/2025	0.22	µg/m3	n-Hexane	
12BLK	5/7/2025	0.07	µg/m3	Naphthalene	
12BLK	5/7/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	5/7/2025	0.19	µg/m3	Benzene	
12BLK	5/7/2025	0.24	µg/m3	Toluene	
12BLK	5/7/2025	0.22	µg/m3	n-Hexane	
13	5/7/2025	0.07	µg/m3	Naphthalene	
13	5/7/2025	0.13	µg/m3	1,3-Butadiene	
13	5/7/2025	0.36	µg/m3	Benzene	
13	5/7/2025	0.35	µg/m3	Toluene	
13	5/7/2025	0.22	µg/m3	n-Hexane	
14	5/7/2025	0.07	µg/m3	Naphthalene	
14	5/7/2025	0.13	µg/m3	1,3-Butadiene	
14	5/7/2025	0.46	µg/m3	Benzene	
14	5/7/2025	0.41	µg/m3	Toluene	
14	5/7/2025	0.24	µg/m3	n-Hexane	
14DUP	5/7/2025	0.07	µg/m3	Naphthalene	
14DUP	5/7/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	5/7/2025	0.45	µg/m3	Benzene	
14DUP	5/7/2025	0.40	µg/m3	Toluene	
14DUP	5/7/2025	0.22	µg/m3	n-Hexane	
15	5/7/2025	0.07	µg/m3	Naphthalene	
15	5/7/2025	0.13	µg/m3	1,3-Butadiene	
15	5/7/2025	0.41	µg/m3	Benzene	
15	5/7/2025	0.39	µg/m3	Toluene	
15	5/7/2025	0.22	µg/m3	n-Hexane	
16	5/7/2025	0.07	µg/m3	Naphthalene	
16	5/7/2025	0.13	µg/m3	1,3-Butadiene	
16	5/7/2025	0.38	µg/m3	Benzene	
16	5/7/2025	0.49	µg/m3	Toluene	
16	5/7/2025	0.23	µg/m3	n-Hexane	
17	5/7/2025	0.07	µg/m3	Naphthalene	
17	5/7/2025	0.13	µg/m3	1,3-Butadiene	
17	5/7/2025	0.36	µg/m3	Benzene	
17	5/7/2025	0.48	µg/m3	Toluene	
17	5/7/2025	0.24	µg/m3	n-Hexane	
18	5/7/2025	0.07	µg/m3	Naphthalene	
18	5/7/2025	0.13	µg/m3	1,3-Butadiene	
18	5/7/2025	0.36	µg/m3	Benzene	
18	5/7/2025	0.43	µg/m3	Toluene	
18	5/7/2025	0.26	µg/m3	n-Hexane	
19	5/7/2025	0.07	µg/m3	Naphthalene	
19	5/7/2025	0.13	µg/m3	1,3-Butadiene	
19	5/7/2025	0.52	µg/m3	Benzene	
19	5/7/2025	0.52	µg/m3	Toluene	
19	5/7/2025	0.27	µg/m3	n-Hexane	
20	5/7/2025	0.07	µg/m3	Naphthalene	
20	5/7/2025	0.13	µg/m3	1,3-Butadiene	
20	5/7/2025	0.39	µg/m3	Benzene	
20	5/7/2025	0.40	µg/m3	Toluene	
20	5/7/2025	0.24	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	1.1		
		Low Benzene Reading µg/m3:	0.33		
		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	5/21/2025	0.067	µg/m3	Naphthalene	
1	5/21/2025	0.13	µg/m3	1,3-Butadiene	
1	5/21/2025	0.32	µg/m3	Benzene	
1	5/21/2025	0.40	µg/m3	Toluene	
1	5/21/2025	0.27	µg/m3	n-Hexane	
1BLK	5/21/2025	0.067	µg/m3	Naphthalene	
1BLK	5/21/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	5/21/2025	0.19	µg/m3	Benzene	
1BLK	5/21/2025	0.24	µg/m3	Toluene	
1BLK	5/21/2025	0.22	µg/m3	n-Hexane	
2	5/21/2025	0.067	µg/m3	Naphthalene	
2	5/21/2025	0.13	µg/m3	1,3-Butadiene	
2	5/21/2025	0.30	µg/m3	Benzene	
2	5/21/2025	0.37	µg/m3	Toluene	
2	5/21/2025	0.25	µg/m3	n-Hexane	
3	5/21/2025	0.067	µg/m3	Naphthalene	
3	5/21/2025	0.13	µg/m3	1,3-Butadiene	
3	5/21/2025	0.31	µg/m3	Benzene	
3	5/21/2025	0.33	µg/m3	Toluene	
3	5/21/2025	0.24	µg/m3	n-Hexane	
4	5/21/2025	0.067	µg/m3	Naphthalene	
4	5/21/2025	0.13	µg/m3	1,3-Butadiene	
4	5/21/2025	0.33	µg/m3	Benzene	
4	5/21/2025	0.42	µg/m3	Toluene	
4	5/21/2025	0.22	µg/m3	n-Hexane	
5	5/21/2025	0.067	µg/m3	Naphthalene	
5	5/21/2025	0.13	µg/m3	1,3-Butadiene	
5	5/21/2025	0.28	µg/m3	Benzene	
5	5/21/2025	0.41	µg/m3	Toluene	
5	5/21/2025	0.22	µg/m3	n-Hexane	
6	5/21/2025	0.067	µg/m3	Naphthalene	
6	5/21/2025	0.13	µg/m3	1,3-Butadiene	
6	5/21/2025	0.29	µg/m3	Benzene	
6	5/21/2025	0.38	µg/m3	Toluene	
6	5/21/2025	0.22	µg/m3	n-Hexane	
7	5/21/2025	0.067	µg/m3	Naphthalene	
7	5/21/2025	0.13	µg/m3	1,3-Butadiene	
7	5/21/2025	0.35	µg/m3	Benzene	
7	5/21/2025	0.50	µg/m3	Toluene	
7	5/21/2025	0.22	µg/m3	n-Hexane	
8	5/21/2025	0.067	µg/m3	Naphthalene	
8	5/21/2025	0.13	µg/m3	1,3-Butadiene	
8	5/21/2025	0.38	µg/m3	Benzene	
8	5/21/2025	0.48	µg/m3	Toluene	
8	5/21/2025	0.22	µg/m3	n-Hexane	
9	5/21/2025	0.074	µg/m3	Naphthalene	
9	5/21/2025	0.13	µg/m3	1,3-Butadiene	
9	5/21/2025	0.27	µg/m3	Benzene	
9	5/21/2025	0.33	µg/m3	Toluene	
9	5/21/2025	0.22	µg/m3	n-Hexane	
10	5/21/2025	0.067	µg/m3	Naphthalene	
10	5/21/2025	0.13	µg/m3	1,3-Butadiene	
10	5/21/2025	0.32	µg/m3	Benzene	
10	5/21/2025	0.37	µg/m3	Toluene	
10	5/21/2025	0.22	µg/m3	n-Hexane	
11	5/21/2025	0.067	µg/m3	Naphthalene	
11	5/21/2025	0.13	µg/m3	1,3-Butadiene	
11	5/21/2025	0.28	µg/m3	Benzene	
11	5/21/2025	0.30	µg/m3	Toluene	
11	5/21/2025	0.22	µg/m3	n-Hexane	
11DUP	5/21/2025	0.067	µg/m3	Naphthalene	
11DUP	5/21/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	5/21/2025	0.52	µg/m3	Benzene	
11DUP	5/21/2025	0.25	µg/m3	Toluene	
11DUP	5/21/2025	0.22	µg/m3	n-Hexane	
12	5/21/2025	0.13	µg/m3	Naphthalene	
12	5/21/2025	0.13	µg/m3	1,3-Butadiene	
12	5/21/2025	0.29	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	5/21/2025	0.30	µg/m3	Toluene	
12	5/21/2025	0.22	µg/m3	n-Hexane	
12BLK	5/21/2025	0.067	µg/m3	Naphthalene	
12BLK	5/21/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	5/21/2025	0.19	µg/m3	Benzene	
12BLK	5/21/2025	0.24	µg/m3	Toluene	
12BLK	5/21/2025	0.22	µg/m3	n-Hexane	
13	5/21/2025	0.067	µg/m3	Naphthalene	
13	5/21/2025	0.13	µg/m3	1,3-Butadiene	
13	5/21/2025	0.28	µg/m3	Benzene	
13	5/21/2025	0.30	µg/m3	Toluene	
13	5/21/2025	0.22	µg/m3	n-Hexane	
14	5/21/2025	0.067	µg/m3	Naphthalene	
14	5/21/2025	0.13	µg/m3	1,3-Butadiene	
14	5/21/2025	0.31	µg/m3	Benzene	
14	5/21/2025	0.33	µg/m3	Toluene	
14	5/21/2025	0.22	µg/m3	n-Hexane	
14DUP	5/21/2025	0.084	µg/m3	Naphthalene	
14DUP	5/21/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	5/21/2025	0.31	µg/m3	Benzene	
14DUP	5/21/2025	0.35	µg/m3	Toluene	
14DUP	5/21/2025	0.22	µg/m3	n-Hexane	
15	5/21/2025	0.067	µg/m3	Naphthalene	
15	5/21/2025	0.13	µg/m3	1,3-Butadiene	
15	5/21/2025	0.31	µg/m3	Benzene	
15	5/21/2025	0.33	µg/m3	Toluene	
15	5/21/2025	0.22	µg/m3	n-Hexane	
16	5/21/2025	0.067	µg/m3	Naphthalene	
16	5/21/2025	0.13	µg/m3	1,3-Butadiene	
16	5/21/2025	0.31	µg/m3	Benzene	
16	5/21/2025	0.38	µg/m3	Toluene	
16	5/21/2025	0.22	µg/m3	n-Hexane	
17	5/21/2025	0.067	µg/m3	Naphthalene	
17	5/21/2025	0.13	µg/m3	1,3-Butadiene	
17	5/21/2025	0.38	µg/m3	Benzene	
17	5/21/2025	0.39	µg/m3	Toluene	
17	5/21/2025	0.22	µg/m3	n-Hexane	
18	5/21/2025	0.067	µg/m3	Naphthalene	
18	5/21/2025	0.13	µg/m3	1,3-Butadiene	
18	5/21/2025	0.34	µg/m3	Benzene	
18	5/21/2025	0.46	µg/m3	Toluene	
18	5/21/2025	0.25	µg/m3	n-Hexane	
19	5/21/2025	0.10	µg/m3	Naphthalene	
19	5/21/2025	0.13	µg/m3	1,3-Butadiene	
19	5/21/2025	0.40	µg/m3	Benzene	
19	5/21/2025	0.43	µg/m3	Toluene	
19	5/21/2025	0.23	µg/m3	n-Hexane	
20	5/21/2025	0.067	µg/m3	Naphthalene	
20	5/21/2025	0.13	µg/m3	1,3-Butadiene	
20	5/21/2025	0.30	µg/m3	Benzene	
20	5/21/2025	0.39	µg/m3	Toluene	
20	5/21/2025	0.24	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	0.52		
		Low Benzene Reading µg/m3:	0.27		
		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)

05/01/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/01/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/01/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/01/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0464	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0005	0.4862	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0475	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0003	0.2535	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0011	1.1073	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0001	0.0931	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0055	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0234	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0000	0.0018	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0003	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0003	0.2605	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0002	0.2286	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0001	0.1425	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0002	0.2110	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0002	0.2186	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0007	0.7079	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0006	0.5697	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0183	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0007	0.6647	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0009	0.8976	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0014	1.3506	
8:15	63	0.0010	1.0370	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0069	6.8674	
8:30	63	0.0009	0.8567	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0024	2.4114	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0014	1.4172	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0013	1.2895	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0025	2.4701	
9:30	63	0.0008	0.7853	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0034	3.3747	
9:45	63	0.0014	1.3830	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0038	3.8309	
10:00	63	0.0005	0.5365	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0020	2.0454	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0022	2.1692	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0157	10:30	41	0.0035	3.4699	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0003	0.3388	10:45	41	0.0033	3.3217	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0026	2.5620	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0013	1.2900	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0008	11:30	41	0.0008	0.8212	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0008	0.8383	11:45	41	0.0011	1.1215	

12:00	63	0.0003	0.2857	12:00	103	0.0000	0.0000	12:00	N/A	0.0015	1.5246	12:00	41	0.0005	0.5452	
12:15	63	0.0018	1.8445	12:15	103	0.0002	0.2215	12:15	N/A	0.0000	0.0358	12:15	41	0.0008	0.8207	
12:30	63	0.0024	2.3516	12:30	103	0.0003	0.2502	12:30	N/A	0.0000	0.0000	12:30	41	0.0022	2.2358	
12:45	63	0.0029	2.8638	12:45	103	0.0007	0.6891	12:45	N/A	0.0000	0.0000	12:45	41	0.0039	3.9128	
13:00	63	0.0060	6.0493	13:00	103	0.0015	1.4563	13:00	N/A	0.0000	0.0000	13:00	41	0.0045	4.5000	
13:15	63	0.0065	6.5177	13:15	103	0.0025	2.5272	13:15	N/A	0.0000	0.0000	13:15	41	0.0036	3.6014	
13:30	63	0.0067	6.6583	13:30	103	0.0027	2.6737	13:30	N/A	0.0000	0.0000	13:30	41	0.0045	4.4720	
13:45	63	0.0074	7.3894	13:45	103	0.0011	1.0799	13:45	N/A	0.0000	0.0004	13:45	41	0.0054	5.3951	
14:00	63	0.0071	7.0889	14:00	103	0.0034	3.4458	14:00	N/A	0.0005	0.4559	14:00	41	0.0040	4.0406	
14:15	63	0.0040	3.9989	14:15	103	0.0036	3.6176	14:15	N/A	0.0018	1.7955	14:15	41	0.0018	1.7645	
14:30	63	0.0023	2.3020	14:30	103	0.0041	4.0651	14:30	N/A	0.0029	2.9412	14:30	41	0.0033	3.3163	
14:45	63	0.0040	4.0182	14:45	103	0.0054	5.3973	14:45	N/A	0.0030	3.0231	14:45	41	0.0038	3.8415	
15:00	63	0.0075	7.4798	15:00	103	0.0054	5.3973	15:00	N/A	0.0039	3.8685	15:00	41	0.0045	4.4949	
15:15	63	0.0072	7.1914	15:15	103	0.0052	5.2178	15:15	N/A	0.0004	0.4377	15:15	41	0.0031	3.0881	
15:30	63	0.0035	3.5118	15:30	103	0.0049	4.9378	15:30	N/A	0.0000	0.0192	15:30	41	0.0056	5.6087	
15:45	63	0.0039	3.9040	15:45	103	0.0021	2.0596	15:45	N/A	0.0002	0.2492	15:45	41	0.0044	4.4041	
16:00	63	0.0048	4.7953	16:00	103	0.0019	1.8792	16:00	N/A	0.0025	2.4579	16:00	41	0.0033	3.2567	
16:15	63	0.0032	3.1637	16:15	103	0.0008	0.7936	16:15	N/A	0.0032	3.2418	16:15	41	0.0035	3.5420	
16:30	63	0.0042	4.1575	16:30	103	0.0016	1.5604	16:30	N/A	0.0034	3.3516	16:30	41	0.0038	3.7567	
16:45	63	0.0045	4.5151	16:45	103	0.0054	5.3577	16:45	N/A	0.0033	3.3236	16:45	41	0.0041	4.0894	
17:00	63	0.0038	3.7946	17:00	103	0.0061	6.0517	17:00	N/A	0.0030	2.9930	17:00	41	0.0039	3.8818	
17:15	63	0.0015	1.5038	17:15	103	0.0052	5.1904	17:15	N/A	0.0029	2.9178	17:15	41	0.0023	2.3082	
17:30	63	0.0016	1.5822	17:30	103	0.0047	4.7092	17:30	N/A	0.0030	3.0032	17:30	41	0.0017	1.7039	
17:45	63	0.0014	1.3577	17:45	103	0.0028	2.7529	17:45	N/A	0.0027	2.6893	17:45	41	0.0016	1.5712	
18:00	63	0.0003	0.2521	18:00	103	0.0014	1.3853	18:00	N/A	0.0026	2.6417	18:00	41	0.0007	0.7280	
18:15	63	0.0003	0.3420	18:15	103	0.0006	0.5574	18:15	N/A	0.0012	1.2304	18:15	41	0.0011	1.0899	
18:30	63	0.0006	0.6484	18:30	103	0.0009	0.9002	18:30	N/A	0.0002	0.1820	18:30	41	0.0019	1.8667	
18:45	63	0.0003	0.2524	18:45	103	0.0013	1.3219	18:45	N/A	0.0000	0.0039	18:45	41	0.0021	2.1275	
19:00	63	0.0023	2.2687	19:00	103	0.0047	4.6618	19:00	N/A	0.0000	0.0000	19:00	41	0.0033	3.2828	
19:15	63	0.0028	2.7816	19:15	103	0.0046	4.5722	19:15	N/A	0.0000	0.0000	19:15	41	0.0047	4.6868	
19:30	63	0.0019	1.8706	19:30	103	0.0020	2.0373	19:30	N/A	0.0000	0.0000	19:30	41	0.0056	5.6429	
19:45	63	0.0036	3.6460	19:45	103	0.0018	1.8180	19:45	N/A	0.0000	0.0000	19:45	41	0.0039	3.8538	
20:00	63	0.0026	2.6417	20:00	103	0.0007	0.6671	20:00	N/A	0.0000	0.0000	20:00	41	0.0028	2.8009	
20:15	63	0.0019	1.9393	20:15	103	0.0010	1.0378	20:15	N/A	0.0000	0.0000	20:15	41	0.0016	1.6026	
20:30	63	0.0008	0.7892	20:30	103	0.0005	0.4656	20:30	N/A	0.0000	0.0000	20:30	41	0.0010	1.0376	
20:45	63	0.0013	1.2935	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0007	0.7242	
21:00	63	0.0005	0.5500	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0001	0.1173	
21:15	63	0.0001	0.1487	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0480	
21:30	63	0.0005	0.5223	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0005	0.4519	
21:45	63	0.0007	0.6649	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0007	0.7312	
22:00	63	0.0004	0.4369	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0009	0.9211	
22:15	63	0.0003	0.3308	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0014	1.4123	
22:30	63	0.0002	0.1714	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0015	1.5334	
22:45	63	0.0003	0.3362	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0006	0.5917	
23:00	63	0.0001	0.1420	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0010	1.0222	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0013	1.2623	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0004	0.3766	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



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

05/02/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/02/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/02/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/02/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0003	0.2945	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0032	3.1972	
0:15	63	0.0001	0.0590	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0034	3.3585	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0035	3.4981	
0:45	63	0.0000	0.0207	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0027	2.7299	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0027	2.7093	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0010	1.0236	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0008	0.7814	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0023	2.3270	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0023	2.3270	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0011	1.1047	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0011	1.1047	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0012	1.1542	
5:30	63	0.0004	0.3552	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0012	1.1542	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0012	1.1542	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0000	0.0000	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0000	0.0000	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0006	0.6378	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0011	1.1073	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0009	0.9282	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0000	0.0000	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0012	1.1634	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0000	0.0000	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0000	0.0000	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0012	1.2122	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0008	0.8479	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0000	0.0000	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0010	1.0286	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0012	1.1801	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0020	2.0158	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0016	1.5891	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0000	0.0000	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0017	1.7325	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0035	3.4721	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0014	1.3827	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0011	1.0614	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0015	1.4770	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0034	3.4463	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0020	2.0148	
13:30	63	0.0002	0.1822	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0003	0.3049	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0015	1.5308	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0035	3.5289	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000	
14:45	63	0.0001	0.1448	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0017	1.7412	
15:00	63	0.0003	0.2708	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	41	0.0000	0.0000	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0016	1.5515	
15:30	63	0.0003	0.2736	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0011	1.1433	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	41	0.0011	1.1433	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0003	0.3391	
16:45	63	0.0004	0.4348	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0004	0.3770	
17:00	63	0.0000	0.0000	17:00	103	0.0006	0.5718	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0002	0.1637	17:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0000	
17:30	63	0.0000	0.0000	17:30	103	0.0004	0.3527	17:30	N/A	0.0000	0.0000	17:30	41	0.0016	1.5818	
17:45	63	0.0000	0.0000	17:45	103	0.0001	0.0639	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0000	0.0000	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0000	0.0000	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0002	0.1633	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0002	0.2052	19:45	N/A	0.0000	0.0000	19:45	41	0.0013	1.2932	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0009	0.9005	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0001	0.1473	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0024	2.4427	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0017	1.6993	
23:30	63	0.0006	0.5627	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



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

05/03/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/03/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/03/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/03/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0017	1.6775	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0027	2.7128	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0000	0.0000	3:45	103	0.0001	0.0800	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0002	0.1612	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0000	0.0000	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0000	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0000	0.0000	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0000	0.0000	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0016	1.6033	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0002	0.2204	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0000	0.0000	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0000	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0000	0.0000	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0000	0.0000	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0000	0.0000	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0017	1.6516	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0000	0.0000	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0000	0.0000	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0000	0.0000	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0000	0.0000	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0017	1.6645	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0020	2.0430	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0040	3.9736	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0000	0.0000	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0019	1.8976	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0036	3.5989	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0015	1.5060	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0015	1.4981	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0016	1.5558	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0010	1.0480	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0015	1.4704	
14:45	63	0.0000	0.0000	14:45	103	0.0007	0.6614	14:45	N/A	0.0000	0.0000	14:45	41	0.0022	2.1629	
15:00	63	0.0000	0.0000	15:00	103	0.0006	0.6009	15:00	N/A	0.0000	0.0000	15:00	41	0.0024	2.4194	
15:15	63	0.0000	0.0000	15:15	103	0.0001	0.1197	15:15	N/A	0.0000	0.0000	15:15	41	0.0000	0.0000	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0003	0.2662	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0003	0.3494	16:00	N/A	0.0000	0.0000	16:00	41	0.0027	2.7498	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0047	4.7005	
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0060	5.9863	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0020	2.0422	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0000	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0019	1.9465	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0019	1.9465	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0019	1.9465	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0023	2.3021	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0023	2.3021	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0022	2.2072	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0022	2.2072	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0020	1.9772	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0023	2.2853	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0022	2.2440	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



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

05/04/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/04/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/04/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/04/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0044	4.3704	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0026	2.5786	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0048	4.7854	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0025	2.5108	
4:00	63	0.0000	0.0000	4:00	103	0.0004	0.3894	4:00	N/A	0.0000	0.0000	4:00	41	0.0025	2.4752	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0024	2.3727	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0029	2.8685	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0028	2.7563	
5:45	63	0.0009	0.8825	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0026	2.6394	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0001	0.1181	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0000	0.0000	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0025	2.4938	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0000	0.0000	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0000	0.0000	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0001	0.0730	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0001	0.0730	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0000	0.0000	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0022	2.1955	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0022	2.1955	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0021	2.1447	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0000	0.0000	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0000	0.0000	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0000	0.0000	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0040	4.0280	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0067	6.6956	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0043	4.3010	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0042	4.2188	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0044	4.3935	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0044	4.3935	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0023	2.2743	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0024	2.3818	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0077	7.7242	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0033	3.3494	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0034	3.3501	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0008	0.7633	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0007	0.6550	
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	41	0.0011	1.1000	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0005	0.5227	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0007	0.7005	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0015	1.4983	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	41	0.0015	1.4983	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0030	2.9936	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0025	2.4618	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0008	0.8101	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0007	0.7490	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0021	2.1349	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0021	2.1349	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0010	0.9648	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0018	1.8249	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0018	1.8249	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0018	1.8249	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0018	1.8249	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0018	1.8249	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0018	1.8249	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0018	1.8249	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0018	1.8249	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0018	1.8249	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0018	1.8249	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0018	1.8249	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0018	1.8249	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0018	1.8249	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0018	1.8249	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0018	1.8249	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0018	1.8249	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0018	1.8249	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0018	1.8249	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0018	1.8249	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0018	1.8249	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0018	1.8249	



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

05/05/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/05/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/05/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/05/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0396	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0001	0.1085	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0001	0.1085	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0004	0.3965	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0002	0.2029	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0001	0.1428	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0002	0.1664	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0002	0.1664	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0003	0.2702	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0003	0.2702	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0003	0.2977	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0003	0.2977	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0009	0.8598	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0009	0.8932	
5:15	63	0.0014	1.3608	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0047	4.6526	
5:30	63	0.0014	1.3608	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0047	4.6526	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0043	4.3358	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0011	1.0916	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0013	1.2818	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0010	0.9968	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0010	0.9968	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0014	1.4254	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0022	2.1581	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0022	2.1581	
7:45	63	0.0030	3.0117	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0015	1.5025	
8:00	63	0.0023	2.2965	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0044	4.3510	
8:15	63	0.0019	1.8814	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0005	0.5214	
8:30	63	0.0008	0.8238	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0063	6.3335	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0011	1.0513	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0008	0.7645	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0001	0.0611	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0002	0.1996	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0001	0.0586	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0000	0.0000	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0022	2.1928	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0019	1.8753	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0019	1.8753	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000
12:30	63	0.0000	0.0000	12:30	103	0.0004	0.3842	12:30	N/A	0.0000	0.0000	12:30	41	0.0036	3.6027
12:45	63	0.0007	0.6624	12:45	103	0.0004	0.4374	12:45	N/A	0.0000	0.0000	12:45	41	0.0036	3.6027
13:00	63	0.0009	0.8714	13:00	103	0.0008	0.7563	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000
13:15	63	0.0012	1.1956	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0000	0.0000
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	41	0.0000	0.0000
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0000	0.0000
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	41	0.0000	0.0000
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0000	0.0000
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0000	0.0000
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000
17:15	63	0.0002	0.1639	17:15	103	0.0019	1.8742	17:15	N/A	0.0000	0.0000	17:15	41	0.0013	1.3177
17:30	63	0.0000	0.0000	17:30	103	0.0019	1.8742	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0000
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0000	0.0000
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0000	0.0000
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0000	0.0000
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0000	0.0000
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0000	0.0000
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0000	0.0000
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000



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

05/06/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/06/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/06/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/06/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0001	0.0636	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0001	0.0636	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0001	0.1442	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0001	0.0817	
1:00	63	0.0000	0.0000	1:00	103	0.0010	0.9803	1:00	N/A	0.0000	0.0000	1:00	41	0.0032	3.1801	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0010	0.9524	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0007	0.6535	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0001	0.1219	
2:00	63	0.0000	0.0000	2:00	103	0.0019	1.9430	2:00	N/A	0.0000	0.0000	2:00	41	0.0036	3.6374	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0030	3.0148	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0002	0.1727	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0032	3.1918	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0032	3.1918	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0032	3.1918	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0078	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0001	0.0599	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0000	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0033	3.3477	
5:45	63	0.0000	0.0000	5:45	103	0.0011	1.0740	5:45	N/A	0.0000	0.0000	5:45	41	0.0071	7.0575	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0004	0.4366	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0004	0.4366	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0001	0.0962	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0001	0.0962	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0000	0.0000	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0000	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0003	0.2901	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0003	0.2901	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0008	0.7808	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0000	0.0347	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0064	6.3610	
8:45	63	0.0000	0.0000	8:45	103	0.0009	0.8670	8:45	N/A	0.0000	0.0000	8:45	41	0.0036	3.6186	
9:00	63	0.0000	0.0000	9:00	103	0.0008	0.8366	9:00	N/A	0.0000	0.0000	9:00	41	0.0064	6.4178	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0033	3.2931	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0098	9.7505	
9:45	63	0.0000	0.0000	9:45	103	0.0005	0.5104	9:45	N/A	0.0000	0.0000	9:45	41	0.0097	9.6629	
10:00	63	0.0000	0.0000	10:00	103	0.0004	0.4463	10:00	N/A	0.0000	0.0000	10:00	41	0.0031	3.0608	
10:15	63	0.0000	0.0000	10:15	103	0.0005	0.4586	10:15	N/A	0.0000	0.0000	10:15	41	0.0032	3.1879	
10:30	63	0.0000	0.0000	10:30	103	0.0003	0.2624	10:30	N/A	0.0000	0.0000	10:30	41	0.0032	3.1879	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0031	3.1229	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0000	0.0000	

11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0029	2.9465	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0038	3.8032	11:45	N/A	0.0000	0.0000	11:45	41	0.0085	8.5491	
12:00	63	0.0000	0.0000	12:00	103	0.0005	0.5062	12:00	N/A	0.0000	0.0000	12:00	41	0.0053	5.3309	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0053	5.3446	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0007	0.6804	14:00	N/A	0.0000	0.0000	14:00	41	0.0027	2.6717	
14:15	63	0.0000	0.0000	14:15	103	0.0007	0.7016	14:15	N/A	0.0000	0.0000	14:15	41	0.0084	8.3975	
14:30	63	0.0000	0.0000	14:30	103	0.0016	1.6088	14:30	N/A	0.0000	0.0000	14:30	41	0.0057	5.6534	
14:45	63	0.0000	0.0000	14:45	103	0.0027	2.6980	14:45	N/A	0.0000	0.0000	14:45	41	0.0083	8.2534	
15:00	63	0.0000	0.0000	15:00	103	0.0027	2.6718	15:00	N/A	0.0000	0.0000	15:00	41	0.0091	9.0596	
15:15	63	0.0000	0.0000	15:15	103	0.0016	1.5678	15:15	N/A	0.0000	0.0000	15:15	41	0.0091	9.0596	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0007	0.6538	15:45	N/A	0.0000	0.0000	15:45	41	0.0068	6.7588	
16:00	63	0.0000	0.0000	16:00	103	0.0013	1.3200	16:00	N/A	0.0000	0.0000	16:00	41	0.0104	10.4401	
16:15	63	0.0004	0.4345	16:15	103	0.0013	1.2696	16:15	N/A	0.0000	0.0000	16:15	41	0.0105	10.4601	
16:30	63	0.0000	0.0000	16:30	103	0.0013	1.2696	16:30	N/A	0.0000	0.0000	16:30	41	0.0105	10.4601	
16:45	63	0.0000	0.0000	16:45	103	0.0009	0.8826	16:45	N/A	0.0000	0.0000	16:45	41	0.0033	3.3047	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0035	3.4570	
17:15	63	0.0000	0.0000	17:15	103	0.0006	0.5514	17:15	N/A	0.0000	0.0000	17:15	41	0.0075	7.4933	
17:30	63	0.0000	0.0000	17:30	103	0.0010	0.9585	17:30	N/A	0.0000	0.0000	17:30	41	0.0033	3.2634	
17:45	63	0.0000	0.0000	17:45	103	0.0007	0.7302	17:45	N/A	0.0000	0.0000	17:45	41	0.0034	3.4046	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0065	6.5435	
18:15	63	0.0000	0.0000	18:15	103	0.0005	0.5077	18:15	N/A	0.0000	0.0000	18:15	41	0.0031	3.1044	
18:30	63	0.0000	0.0000	18:30	103	0.0005	0.5077	18:30	N/A	0.0000	0.0000	18:30	41	0.0002	0.1856	
18:45	63	0.0000	0.0000	18:45	103	0.0008	0.8473	18:45	N/A	0.0000	0.0000	18:45	41	0.0064	6.3813	
19:00	63	0.0000	0.0000	19:00	103	0.0005	0.4525	19:00	N/A	0.0000	0.0000	19:00	41	0.0037	3.6855	
19:15	63	0.0000	0.0000	19:15	103	0.0005	0.4549	19:15	N/A	0.0000	0.0000	19:15	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0005	0.4549	19:30	N/A	0.0000	0.0000	19:30	41	0.0002	0.2216	
19:45	63	0.0000	0.0000	19:45	103	0.0011	1.1125	19:45	N/A	0.0000	0.0000	19:45	41	0.0034	3.4022	
20:00	63	0.0000	0.0000	20:00	103	0.0005	0.5221	20:00	N/A	0.0000	0.0000	20:00	41	0.0007	0.7380	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0011	1.1077	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0009	0.9377	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0009	0.9377	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0007	0.6652	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0013	1.2551	
21:30	63	0.0000	0.0000	21:30	103	0.0007	0.7132	21:30	N/A	0.0000	0.0000	21:30	41	0.0037	3.6943	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0037	3.6943	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0012	1.2423	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0052	5.1697	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0005	0.5443	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0016	1.6338	
23:00	63	0.0000	0.0000	23:00	103	0.0013	1.3119	23:00	N/A	0.0000	0.0000	23:00	41	0.0041	4.1033	
23:15	63	0.0000	0.0000	23:15	103	0.0007	0.7218	23:15	N/A	0.0000	0.0000	23:15	41	0.0007	0.7159	
23:30	63	0.0000	0.0000	23:30	103	0.0008	0.8227	23:30	N/A	0.0000	0.0000	23:30	41	0.0046	4.5950	
23:45	63	0.0000	0.0000	23:45	103	0.0007	0.7387	23:45	N/A	0.0000	0.0000	23:45	41	0.0051	5.0759	



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

05/07/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/07/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/07/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/07/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0016	1.6474	
0:15	63	0.0000	0.0000	0:15	103	0.0007	0.7362	0:15	N/A	0.0000	0.0000	0:15	41	0.0004	0.3532	
0:30	63	0.0000	0.0000	0:30	103	0.0008	0.8469	0:30	N/A	0.0000	0.0000	0:30	41	0.0014	1.4081	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0013	1.3002	
1:00	63	0.0000	0.0000	1:00	103	0.0017	1.6962	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0017	1.6962	1:15	N/A	0.0000	0.0000	1:15	41	0.0085	8.4645	
1:30	63	0.0000	0.0000	1:30	103	0.0009	0.8745	1:30	N/A	0.0000	0.0000	1:30	41	0.0085	8.4645	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0022	2.1533	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0020	2.0072	
2:15	63	0.0005	0.4593	2:15	103	0.0008	0.8312	2:15	N/A	0.0000	0.0000	2:15	41	0.0020	2.0072	
2:30	63	0.0006	0.6418	2:30	103	0.0008	0.8312	2:30	N/A	0.0000	0.0000	2:30	41	0.0012	1.1885	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0017	1.7141	
3:00	63	0.0000	0.0000	3:00	103	0.0006	0.6241	3:00	N/A	0.0000	0.0000	3:00	41	0.0007	0.7132	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0019	1.8956	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0018	1.8476	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0011	1.0624	4:00	N/A	0.0000	0.0000	4:00	41	0.0090	8.9709	
4:15	63	0.0000	0.0000	4:15	103	0.0011	1.0624	4:15	N/A	0.0000	0.0000	4:15	41	0.0015	1.5407	
4:30	63	0.0000	0.0000	4:30	103	0.0006	0.6008	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0052	5.1599	
5:00	63	0.0000	0.0000	5:00	103	0.0008	0.7821	5:00	N/A	0.0000	0.0000	5:00	41	0.0056	5.5948	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0056	5.5948	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0012	1.1686	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0008	0.7809	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0024	2.4240	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0020	1.9881	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0009	0.9287	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0017	1.6956	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0009	0.8853	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0037	3.6601	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0003	0.2913	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0050	7:45	N/A	0.0000	0.0000	7:45	41	0.0047	4.7293	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0080	8.0041	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0006	0.6188	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0112	11.2387	
8:45	63	0.0000	0.0000	8:45	103	0.0009	0.8709	8:45	N/A	0.0000	0.0000	8:45	41	0.0112	11.2387	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0226	9:00	N/A	0.0000	0.0000	9:00	41	0.0097	9.6611	
9:15	63	0.0000	0.0000	9:15	103	0.0004	0.4173	9:15	N/A	0.0000	0.0000	9:15	41	0.0041	4.1348	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0038	3.7985	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0080	8.0381	
10:00	63	0.0006	0.5733	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0078	7.8097	
10:15	63	0.0000	0.0436	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0080	7.9812	
10:30	63	0.0000	0.0436	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0078	7.8241	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0071	7.1302	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0036	3.6480	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0071	7.1186	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0035	3.4750	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0035	3.4791	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0102	10.2201	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0102	10.2201	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0038	3.7699	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0003	0.2859	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0095	9.5216	
13:15	63	0.0001	0.1235	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0035	3.5365	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0004	0.4467	
13:45	63	0.0001	0.1438	13:45	103	0.0001	0.0806	13:45	N/A	0.0000	0.0000	13:45	41	0.0068	6.7542	
14:00	63	0.0009	0.8762	14:00	103	0.0002	0.2089	14:00	N/A	0.0000	0.0000	14:00	41	0.0094	9.3581	
14:15	63	0.0009	0.8680	14:15	103	0.0006	0.5664	14:15	N/A	0.0000	0.0000	14:15	41	0.0094	9.3581	
14:30	63	0.0019	1.9314	14:30	103	0.0005	0.5240	14:30	N/A	0.0000	0.0000	14:30	41	0.0060	6.0410	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0028	2.8370	
15:00	63	0.0012	1.1905	15:00	103	0.0022	2.1616	15:00	N/A	0.0000	0.0000	15:00	41	0.0058	5.8163	
15:15	63	0.0039	3.9015	15:15	103	0.0024	2.3862	15:15	N/A	0.0000	0.0000	15:15	41	0.0027	2.7153	
15:30	63	0.0024	2.4267	15:30	103	0.0033	3.2774	15:30	N/A	0.0000	0.0000	15:30	41	0.0064	6.4362	
15:45	63	0.0041	4.1323	15:45	103	0.0065	6.5224	15:45	N/A	0.0000	0.0000	15:45	41	0.0032	3.1566	
16:00	63	0.0027	2.7038	16:00	103	0.0046	4.5679	16:00	N/A	0.0000	0.0000	16:00	41	0.0032	3.1566	
16:15	63	0.0041	4.1105	16:15	103	0.0075	7.5351	16:15	N/A	0.0000	0.0000	16:15	41	0.0101	10.0935	
16:30	63	0.0014	1.3855	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0074	7.3651	
16:45	63	0.0039	3.8638	16:45	103	0.0030	2.9569	16:45	N/A	0.0000	0.0000	16:45	41	0.0097	9.7362	
17:00	63	0.0023	2.3131	17:00	103	0.0039	3.9467	17:00	N/A	0.0000	0.0000	17:00	41	0.0042	4.1850	
17:15	63	0.0000	0.0000	17:15	103	0.0035	3.5079	17:15	N/A	0.0000	0.0000	17:15	41	0.0041	4.1023	
17:30	63	0.0000	0.0000	17:30	103	0.0035	3.4951	17:30	N/A	0.0000	0.0000	17:30	41	0.0019	1.8907	
17:45	63	0.0000	0.0000	17:45	103	0.0024	2.3791	17:45	N/A	0.0000	0.0000	17:45	41	0.0015	1.4893	
18:00	63	0.0000	0.0000	18:00	103	0.0009	0.8994	18:00	N/A	0.0000	0.0000	18:00	41	0.0005	0.5259	
18:15	63	0.0000	0.0000	18:15	103	0.0030	2.9683	18:15	N/A	0.0000	0.0000	18:15	41	0.0019	1.8853	
18:30	63	0.0000	0.0000	18:30	103	0.0030	2.9683	18:30	N/A	0.0000	0.0000	18:30	41	0.0006	0.5928	
18:45	63	0.0005	0.4988	18:45	103	0.0077	7.7019	18:45	N/A	0.0000	0.0000	18:45	41	0.0013	1.3020	
19:00	63	0.0006	0.5539	19:00	103	0.0036	3.6190	19:00	N/A	0.0000	0.0000	19:00	41	0.0087	8.7340	
19:15	63	0.0004	0.4103	19:15	103	0.0042	4.2178	19:15	N/A	0.0000	0.0000	19:15	41	0.0032	3.2396	
19:30	63	0.0000	0.0285	19:30	103	0.0058	5.7855	19:30	N/A	0.0000	0.0000	19:30	41	0.0056	5.6016	
19:45	63	0.0007	0.6951	19:45	103	0.0030	2.9699	19:45	N/A	0.0000	0.0000	19:45	41	0.0028	2.7561	
20:00	63	0.0001	0.1119	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0006	0.5944	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0005	0.4865	
20:30	63	0.0018	1.8432	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0007	0.6924	
20:45	63	0.0001	0.0992	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0014	1.3774	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0018	1.7650	
21:15	63	0.0008	0.7931	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0016	1.6465	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0016	1.6465	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0014	1.4143	
22:00	63	0.0000	0.0000	22:00	103	0.0013	1.2747	22:00	N/A	0.0000	0.0000	22:00	41	0.0049	4.9205	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0038	3.8207	
22:30	63	0.0021	2.0746	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0015	1.5460	
22:45	63	0.0021	2.0746	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0042	4.1587	
23:00	63	0.0021	2.0746	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0011	1.1421	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0024	2.4127	
23:30	63	0.0010	0.9685	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0017	1.7304	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0047	4.6667	



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

05/08/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/08/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/08/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/08/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0047	4.6667	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0021	2.0676	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0018	1.7820	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0047	4.6848	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0043	4.3185	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0036	3.5534	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0040	4.0188	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0029	2.8940	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0028	2.8108	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0013	1.3268	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0037	3.6802	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0027	2.7265	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0046	4.6050	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0055	5.5061	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0049	4.8703	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0056	5.5941	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0050	4.9857	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0054	5.4263	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0037	3.7038	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0019	1.9279	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0055	5.4860	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0035	3.5132	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0016	1.6190	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0066	6.6171	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0098	9.7721	
7:00	63	0.0000	0.0000	7:00	103	0.0009	0.8636	7:00	N/A	0.0000	0.0000	7:00	41	0.0029	2.9409	
7:15	63	0.0000	0.0000	7:15	103	0.0006	0.6097	7:15	N/A	0.0000	0.0000	7:15	41	0.0019	1.8873	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0063	6.3482	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0035	3.4652	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0037	3.7449	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0034	3.4494	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0030	2.9862	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0009	0.9478	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0030	2.9914	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0026	2.6357	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0026	2.5898	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0017	1.6700	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0056	5.5512	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0007	0.7479	
10:30	63	0.0000	0.0000	10:30	103	0.0001	0.1302	10:30	N/A	0.0000	0.0000	10:30	41	0.0053	5.2852	
10:45	63	0.0000	0.0000	10:45	103	0.0001	0.0523	10:45	N/A	0.0000	0.0000	10:45	41	0.0006	0.5616	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0117	11.7456	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0005	0.4827	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0056	5.6034	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0047	4.7155	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0022	2.1636	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0018	1.8173	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0018	1.8173	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0042	4.1624	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0042	4.2459	
13:15	63	0.0000	0.0084	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0042	4.1606	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0017	1.6835	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0014	1.3934	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0041	4.0722	
14:15	63	0.0000	0.0000	14:15	103	0.0001	0.1271	14:15	N/A	0.0000	0.0000	14:15	41	0.0076	7.6124	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0016	1.6464	
14:45	63	0.0000	0.0000	14:45	103	0.0001	0.1363	14:45	N/A	0.0000	0.0000	14:45	41	0.0009	0.9119	
15:00	63	0.0000	0.0000	15:00	103	0.0004	0.4095	15:00	N/A	0.0000	0.0000	15:00	41	0.0048	4.8278	
15:15	63	0.0000	0.0000	15:15	103	0.0002	0.1876	15:15	N/A	0.0000	0.0000	15:15	41	0.0011	1.0631	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0035	3.5346	
16:00	63	0.0000	0.0000	16:00	103	0.0010	0.9517	16:00	N/A	0.0000	0.0000	16:00	41	0.0000	0.0000	
16:15	63	0.0000	0.0000	16:15	103	0.0010	0.9517	16:15	N/A	0.0000	0.0000	16:15	41	0.0054	5.4244	
16:30	63	0.0000	0.0000	16:30	103	0.0007	0.7194	16:30	N/A	0.0000	0.0000	16:30	41	0.0037	3.7232	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0072	7.1744	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0016	1.5532	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0008	0.7766	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0009	0.8681	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0010	1.0470	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0010	1.0470	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0006	0.5940	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0000	0.0000	
19:00	63	0.0000	0.0000	19:00	103	0.0009	0.8942	19:00	N/A	0.0000	0.0000	19:00	41	0.0007	0.6591	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0046	4.6285	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0049	4.9132	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0052	5.1605	
20:00	63	0.0000	0.0000	20:00	103	0.0008	0.8028	20:00	N/A	0.0000	0.0000	20:00	41	0.0049	4.8920	
20:15	63	0.0000	0.0000	20:15	103	0.0017	1.7434	20:15	N/A	0.0000	0.0000	20:15	41	0.0080	7.9724	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0081	8.1043	
20:45	63	0.0000	0.0000	20:45	103	0.0011	1.0618	20:45	N/A	0.0000	0.0000	20:45	41	0.0080	7.9901	
21:00	63	0.0000	0.0000	21:00	103	0.0013	1.2774	21:00	N/A	0.0000	0.0000	21:00	41	0.0080	7.9901	
21:15	63	0.0000	0.0000	21:15	103	0.0007	0.7203	21:15	N/A	0.0000	0.0000	21:15	41	0.0081	8.1115	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0085	8.4583	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0085	8.4583	
22:00	63	0.0000	0.0000	22:00	103	0.0018	1.7837	22:00	N/A	0.0000	0.0000	22:00	41	0.0085	8.4583	
22:15	63	0.0000	0.0000	22:15	103	0.0018	1.7837	22:15	N/A	0.0000	0.0000	22:15	41	0.0085	8.4583	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0012	1.1980	
22:45	63	0.0000	0.0000	22:45	103	0.0011	1.1184	22:45	N/A	0.0000	0.0000	22:45	41	0.0045	4.4797	
23:00	63	0.0000	0.0000	23:00	103	0.0011	1.1184	23:00	N/A	0.0000	0.0000	23:00	41	0.0045	4.4797	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0022	2.2273	
23:30	63	0.0000	0.0000	23:30	103	0.0008	0.8166	23:30	N/A	0.0000	0.0000	23:30	41	0.0023	2.3264	
23:45	63	0.0000	0.0000	23:45	103	0.0008	0.8166	23:45	N/A	0.0000	0.0000	23:45	41	0.0039	3.8580	



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

05/09/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/09/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/09/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/09/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0012	1.2316	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0027	2.7081	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0027	2.7081	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0027	2.7081	
1:00	63	0.0000	0.0000	1:00	103	0.0012	1.1884	1:00	N/A	0.0000	0.0000	1:00	41	0.0040	4.0347	
1:15	63	0.0000	0.0000	1:15	103	0.0008	0.8109	1:15	N/A	0.0000	0.0000	1:15	41	0.0021	2.0789	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0131	13.1413	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0044	4.4105	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0047	4.7435	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0049	4.9170	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0140	13.9895	
3:00	63	0.0000	0.0000	3:00	103	0.0009	0.9247	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0009	0.9247	3:15	N/A	0.0000	0.0000	3:15	41	0.0086	8.6489	
3:30	63	0.0000	0.0000	3:30	103	0.0009	0.9247	3:30	N/A	0.0000	0.0000	3:30	41	0.0062	6.1803	
3:45	63	0.0000	0.0000	3:45	103	0.0009	0.9247	3:45	N/A	0.0000	0.0000	3:45	41	0.0152	15.2074	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0049	4.9316	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0025	2.5135	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0026	2.6126	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0000	0.0000	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0000	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0000	0.0000	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0000	0.0000	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0025	2.5468	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0025	2.5468	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0025	2.5468	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0053	5.2835	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0052	5.1922	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0000	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0023	2.2788	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0022	2.1687	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0019	1.8972	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0000	0.0000	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0010	1.0231	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0012	1.1607	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0029	2.9203	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0032	3.1902	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0011	1.0627	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0009	0.8922	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0009	0.8874	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0015	1.5257	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0009	0.8859	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0007	0.7190	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0007	0.7190	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0014	1.3753	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0014	1.3753	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0014	1.3753	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0046	4.6450	
12:30	63	0.0000	0.0000	12:30	103	0.0001	0.0972	12:30	N/A	0.0000	0.0000	12:30	41	0.0035	3.4789	
12:45	63	0.0000	0.0000	12:45	103	0.0001	0.0972	12:45	N/A	0.0000	0.0000	12:45	41	0.0050	4.9506	
13:00	63	0.0000	0.0000	13:00	103	0.0003	0.2815	13:00	N/A	0.0000	0.0000	13:00	41	0.0019	1.9235	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0044	4.4053	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0038	3.8272	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0009	0.8535	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0033	3.2858	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0009	0.9453	14:30	N/A	0.0000	0.0000	14:30	41	0.0010	0.9871	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0016	1.6125	
15:00	63	0.0000	0.0000	15:00	103	0.0008	0.7832	15:00	N/A	0.0000	0.0000	15:00	41	0.0008	0.8063	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0033	3.3074	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0039	3.8575	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	41	0.0000	0.0000	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0010	0.9834	
16:30	63	0.0000	0.0000	16:30	103	0.0011	1.0729	16:30	N/A	0.0000	0.0000	16:30	41	0.0012	1.2362	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0006	0.6181	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0008	0.8295	17:15	N/A	0.0000	0.0000	17:15	41	0.0005	0.4552	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0011	1.0976	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0014	1.3882	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0005	0.5488	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0138	18:15	N/A	0.0000	0.0000	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0014	1.4271	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0014	1.3849	18:45	N/A	0.0000	0.0000	18:45	41	0.0019	1.9138	
19:00	63	0.0000	0.0000	19:00	103	0.0013	1.3173	19:00	N/A	0.0000	0.0000	19:00	41	0.0059	5.8879	
19:15	63	0.0000	0.0000	19:15	103	0.0024	2.4100	19:15	N/A	0.0000	0.0000	19:15	41	0.0058	5.8299	
19:30	63	0.0000	0.0000	19:30	103	0.0018	1.8423	19:30	N/A	0.0000	0.0000	19:30	41	0.0058	5.8299	
19:45	63	0.0000	0.0000	19:45	103	0.0040	4.0082	19:45	N/A	0.0000	0.0000	19:45	41	0.0059	5.9227	
20:00	63	0.0041	4.0535	20:00	103	0.0030	3.0185	20:00	N/A	0.0000	0.0000	20:00	41	0.0000	0.0000	
20:15	63	0.0002	0.1609	20:15	103	0.0028	2.7818	20:15	N/A	0.0000	0.0000	20:15	41	0.0040	3.9973	
20:30	63	0.0005	0.4500	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0037	3.6802	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0028	2.7548	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0020	1.9917	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0039	3.8661	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0080	8.0162	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0023	2.2972	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0011	1.1486	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0013	1.2889	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0043	4.2658	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0049	4.9236	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0049	4.9236	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0041	4.1268	



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

05/10/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/10/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/10/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/10/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0044	4.4187	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0023	2.3190	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0023	2.3190	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0023	2.3190	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0053	5.3206	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0051	5.1433	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0051	5.0541	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0048	4.8168	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0050	5.0438	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0053	5.3491	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0052	5.2028	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0026	2.6494	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0053	5.2654	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0026	2.6327	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0023	2.2537	4:00	N/A	0.0000	0.0000	4:00	41	0.0058	5.8426	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0052	5.2457	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0052	5.2457	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0048	4.8025	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0076	7.5545	
5:45	63	0.0000	0.0000	5:45	103	0.0024	2.3748	5:45	N/A	0.0000	0.0000	5:45	41	0.0077	7.6775	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0026	2.5896	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0074	7.3904	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0083	8.3216	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0083	8.3216	
7:00	63	0.0018	1.8093	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0124	12.4424	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0055	5.4990	
7:30	63	0.0004	0.3819	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0105	10.5010	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0066	6.5531	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0059	5.8834	
8:15	63	0.0003	0.3440	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0115	11.5453	
8:30	63	0.0008	0.7996	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0147	14.7027	
8:45	63	0.0016	1.6149	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0046	4.6410	
9:00	63	0.0013	1.2565	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0065	6.4676	
9:15	63	0.0004	0.4322	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0144	14.4478	
9:30	63	0.0009	0.9317	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0152	15.1565	
9:45	63	0.0007	0.7051	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0148	14.7944	
10:00	63	0.0007	0.7051	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0147	14.7086	
10:15	63	0.0005	0.5408	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0017	1.6599	
10:30	63	0.0009	0.9172	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0137	13.6871	
10:45	63	0.0009	0.8881	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0044	4.3611	
11:00	63	0.0009	0.8881	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0044	4.3611	
11:15	63	0.0005	0.5384	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0059	5.8758	
11:30	63	0.0014	1.3936	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0120	11.9622	
11:45	63	0.0014	1.3936	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0120	11.9622	

12:00	63	0.0004	0.4308	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0073	7.3441	
12:15	63	0.0010	1.0473	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0108	10.7545	
12:30	63	0.0015	1.5445	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0104	10.4484	
12:45	63	0.0005	0.4719	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0024	2.3536	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0046	4.5891	
13:15	63	0.0025	2.5303	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0100	10.0129	
13:30	63	0.0032	3.1762	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0078	7.8027	
13:45	63	0.0031	3.0946	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0033	3.3142	
14:00	63	0.0036	3.6409	14:00	103	0.0003	0.3055	14:00	N/A	0.0000	0.0000	14:00	41	0.0067	6.7361	
14:15	63	0.0055	5.4633	14:15	103	0.0007	0.7271	14:15	N/A	0.0000	0.0000	14:15	41	0.0105	10.5212	
14:30	63	0.0018	1.7621	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0106	10.5933	
14:45	63	0.0059	5.8647	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0067	6.6861	
15:00	63	0.0059	5.8647	15:00	103	0.0061	6.1146	15:00	N/A	0.0000	0.0000	15:00	41	0.0107	10.7185	
15:15	63	0.0025	2.5137	15:15	103	0.0067	6.6742	15:15	N/A	0.0000	0.0000	15:15	41	0.0037	3.6968	
15:30	63	0.0048	4.7865	15:30	103	0.0067	6.6742	15:30	N/A	0.0000	0.0000	15:30	41	0.0091	9.1316	
15:45	63	0.0049	4.9488	15:45	103	0.0063	6.2998	15:45	N/A	0.0000	0.0000	15:45	41	0.0095	9.5060	
16:00	63	0.0053	5.3190	16:00	103	0.0082	8.2464	16:00	N/A	0.0000	0.0000	16:00	41	0.0109	10.9375	
16:15	63	0.0052	5.2194	16:15	103	0.0031	3.1356	16:15	N/A	0.0000	0.0000	16:15	41	0.0110	10.9858	
16:30	63	0.0008	0.8168	16:30	103	0.0161	16.0773	16:30	N/A	0.0000	0.0000	16:30	41	0.0021	2.0963	
16:45	63	0.0063	6.2575	16:45	103	0.0171	17.1112	16:45	N/A	0.0000	0.0000	16:45	41	0.0107	10.7318	
17:00	63	0.0084	8.3563	17:00	103	0.0203	20.3320	17:00	N/A	0.0000	0.0000	17:00	41	0.0114	11.3738	
17:15	63	0.0078	7.7604	17:15	103	0.0208	20.8122	17:15	N/A	0.0000	0.0000	17:15	41	0.0117	11.6900	
17:30	63	0.0074	7.4115	17:30	103	0.0219	21.8769	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0056	5.5747	17:45	103	0.0141	14.1337	17:45	N/A	0.0000	0.0000	17:45	41	0.0039	3.8578	
18:00	63	0.0081	8.0770	18:00	103	0.0158	15.7959	18:00	N/A	0.0000	0.0000	18:00	41	0.0115	11.4752	
18:15	63	0.0068	6.8420	18:15	103	0.0229	22.9255	18:15	N/A	0.0000	0.0000	18:15	41	0.0038	3.8306	
18:30	63	0.0068	6.8420	18:30	103	0.0229	22.9255	18:30	N/A	0.0000	0.0000	18:30	41	0.0074	7.4345	
18:45	63	0.0028	2.8125	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0110	10.9757	
19:00	63	0.0058	5.8274	19:00	103	0.0126	12.5876	19:00	N/A	0.0000	0.0000	19:00	41	0.0104	10.4363	
19:15	63	0.0039	3.9032	19:15	103	0.0136	13.6133	19:15	N/A	0.0000	0.0000	19:15	41	0.0072	7.2295	
19:30	63	0.0039	3.9032	19:30	103	0.0034	3.4064	19:30	N/A	0.0000	0.0000	19:30	41	0.0042	4.2200	
19:45	63	0.0012	1.2088	19:45	103	0.0091	9.1376	19:45	N/A	0.0000	0.0000	19:45	41	0.0040	4.0230	
20:00	63	0.0002	0.2303	20:00	103	0.0022	2.1555	20:00	N/A	0.0000	0.0000	20:00	41	0.0017	1.7166	
20:15	63	0.0000	0.0000	20:15	103	0.0050	4.9926	20:15	N/A	0.0000	0.0000	20:15	41	0.0026	2.6405	
20:30	63	0.0000	0.0000	20:30	103	0.0050	4.9926	20:30	N/A	0.0000	0.0000	20:30	41	0.0026	2.6405	
20:45	63	0.0014	1.4464	20:45	103	0.0006	0.6099	20:45	N/A	0.0000	0.0000	20:45	41	0.0025	2.5183	
21:00	63	0.0000	0.0000	21:00	103	0.0005	0.5229	21:00	N/A	0.0000	0.0000	21:00	41	0.0013	1.3321	
21:15	63	0.0000	0.0000	21:15	103	0.0003	0.3314	21:15	N/A	0.0000	0.0000	21:15	41	0.0040	4.0461	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0047	4.6648	
21:45	63	0.0006	0.5534	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0045	4.5468	
22:00	63	0.0005	0.5333	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0035	3.4587	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0051	5.1247	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0036	3.6036	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0062	6.1766	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0456	23:00	N/A	0.0000	0.0000	23:00	41	0.0061	6.1377	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0062	6.1987	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0042	4.2377	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0064	6.3772	



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

05/11/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/11/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/11/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/11/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0062	6.1867	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0061	6.0576	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0063	6.2987	
0:45	63	0.0000	0.0000	0:45	103	0.0003	0.3136	0:45	N/A	0.0000	0.0000	0:45	41	0.0064	6.4269	
1:00	63	0.0000	0.0000	1:00	103	0.0002	0.2208	1:00	N/A	0.0000	0.0000	1:00	41	0.0048	4.8153	
1:15	63	0.0000	0.0000	1:15	103	0.0001	0.1388	1:15	N/A	0.0000	0.0000	1:15	41	0.0075	7.4636	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0025	2.4523	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0073	7.2908	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0072	7.2122	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0071	7.0549	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0078	7.7867	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0074	7.3914	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0051	5.1360	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0080	7.9662	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0080	7.9947	
4:00	63	0.0000	0.0000	4:00	103	0.0002	0.1986	4:00	N/A	0.0000	0.0000	4:00	41	0.0087	8.6861	
4:15	63	0.0000	0.0000	4:15	103	0.0004	0.4133	4:15	N/A	0.0000	0.0000	4:15	41	0.0057	5.7255	
4:30	63	0.0000	0.0000	4:30	103	0.0011	1.1339	4:30	N/A	0.0000	0.0000	4:30	41	0.0057	5.7255	
4:45	63	0.0000	0.0000	4:45	103	0.0012	1.2333	4:45	N/A	0.0000	0.0000	4:45	41	0.0087	8.7236	
5:00	63	0.0000	0.0000	5:00	103	0.0012	1.2333	5:00	N/A	0.0000	0.0000	5:00	41	0.0061	6.0813	
5:15	63	0.0000	0.0000	5:15	103	0.0013	1.3352	5:15	N/A	0.0000	0.0000	5:15	41	0.0095	9.4664	
5:30	63	0.0000	0.0000	5:30	103	0.0009	0.8617	5:30	N/A	0.0000	0.0000	5:30	41	0.0088	8.7920	
5:45	63	0.0000	0.0000	5:45	103	0.0006	0.6003	5:45	N/A	0.0000	0.0000	5:45	41	0.0088	8.7920	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0220	6:00	N/A	0.0000	0.0000	6:00	41	0.0058	5.8112	
6:15	63	0.0000	0.0000	6:15	103	0.0001	0.1387	6:15	N/A	0.0000	0.0000	6:15	41	0.0093	9.3091	
6:30	63	0.0000	0.0000	6:30	103	0.0005	0.5288	6:30	N/A	0.0000	0.0000	6:30	41	0.0093	9.2650	
6:45	63	0.0000	0.0000	6:45	103	0.0005	0.5288	6:45	N/A	0.0000	0.0000	6:45	41	0.0065	6.5133	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0105	10.5406	
7:15	63	0.0007	0.7434	7:15	103	0.0010	1.0174	7:15	N/A	0.0000	0.0000	7:15	41	0.0131	13.0558	
7:30	63	0.0015	1.5386	7:30	103	0.0003	0.2723	7:30	N/A	0.0000	0.0000	7:30	41	0.0082	8.1871	
7:45	63	0.0004	0.4309	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0164	16.3701	
8:00	63	0.0006	0.6200	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0138	13.7751	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0101	10.1227	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0045	4.4770	
8:45	63	0.0009	0.9079	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0079	7.9348	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0066	6.6139	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0066	6.6139	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0044	4.3612	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0044	4.3612	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0042	4.2004	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0064	6.3987	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0057	5.7135	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0057	5.7448	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0056	5.6282	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0036	3.6244	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0059	5.9307	
11:45	63	0.0007	0.6982	11:45	103	0.0015	1.4718	11:45	N/A	0.0000	0.0000	11:45	41	0.0062	6.1916	

12:00	63	0.0020	2.0423	12:00	103	0.0006	0.5948	12:00	N/A	0.0000	0.0000	12:00	41	0.0063	6.2754	
12:15	63	0.0009	0.8883	12:15	103	0.0037	3.7321	12:15	N/A	0.0000	0.0000	12:15	41	0.0043	4.2778	
12:30	63	0.0037	3.6867	12:30	103	0.0098	9.7686	12:30	N/A	0.0000	0.0000	12:30	41	0.0095	9.4575	
12:45	63	0.0076	7.6447	12:45	103	0.0084	8.4404	12:45	N/A	0.0000	0.0000	12:45	41	0.0095	9.4575	
13:00	63	0.0065	6.5346	13:00	103	0.0091	9.0812	13:00	N/A	0.0000	0.0000	13:00	41	0.0073	7.3307	
13:15	63	0.0080	8.0473	13:15	103	0.0091	9.0812	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0094	9.3666	13:30	103	0.0118	11.7618	13:30	N/A	0.0000	0.0000	13:30	41	0.0054	5.3959	
13:45	63	0.0106	10.5666	13:45	103	0.0129	12.9152	13:45	N/A	0.0000	0.0000	13:45	41	0.0054	5.3680	
14:00	63	0.0157	15.7003	14:00	103	0.0132	13.1557	14:00	N/A	0.0000	0.0000	14:00	41	0.0133	13.3119	
14:15	63	0.0158	15.8280	14:15	103	0.0065	6.4904	14:15	N/A	0.0000	0.0000	14:15	41	0.0134	13.3550	
14:30	63	0.0107	10.6547	14:30	103	0.0129	12.9250	14:30	N/A	0.0000	0.0000	14:30	41	0.0082	8.1687	
14:45	63	0.0153	15.3396	14:45	103	0.0138	13.8302	14:45	N/A	0.0000	0.0000	14:45	41	0.0082	8.1687	
15:00	63	0.0127	12.7015	15:00	103	0.0133	13.2797	15:00	N/A	0.0000	0.0000	15:00	41	0.0055	5.5300	
15:15	63	0.0034	3.3554	15:15	103	0.0063	6.3272	15:15	N/A	0.0000	0.0000	15:15	41	0.0110	10.9627	
15:30	63	0.0120	12.0136	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0109	10.9028	
15:45	63	0.0098	9.7727	15:45	103	0.0216	21.5624	15:45	N/A	0.0000	0.0000	15:45	41	0.0092	9.2339	
16:00	63	0.0100	9.9593	16:00	103	0.0236	23.6042	16:00	N/A	0.0000	0.0000	16:00	41	0.0032	3.2448	
16:15	63	0.0104	10.4249	16:15	103	0.0236	23.6042	16:15	N/A	0.0000	0.0000	16:15	41	0.0066	6.5866	
16:30	63	0.0128	12.8069	16:30	103	0.0270	27.0315	16:30	N/A	0.0000	0.0000	16:30	41	0.0117	11.7166	
16:45	63	0.0130	12.9510	16:45	103	0.0180	18.0078	16:45	N/A	0.0000	0.0000	16:45	41	0.0066	6.5860	
17:00	63	0.0114	11.3790	17:00	103	0.0091	9.1017	17:00	N/A	0.0000	0.0000	17:00	41	0.0102	10.1745	
17:15	63	0.0110	10.9703	17:15	103	0.0186	18.5694	17:15	N/A	0.0000	0.0000	17:15	41	0.0104	10.3810	
17:30	63	0.0072	7.1793	17:30	103	0.0093	9.2764	17:30	N/A	0.0000	0.0000	17:30	41	0.0104	10.4110	
17:45	63	0.0098	9.8202	17:45	103	0.0292	29.2254	17:45	N/A	0.0000	0.0000	17:45	41	0.0101	10.0955	
18:00	63	0.0120	11.9967	18:00	103	0.0186	18.5798	18:00	N/A	0.0000	0.0000	18:00	41	0.0128	12.7645	
18:15	63	0.0083	8.3105	18:15	103	0.0279	27.9003	18:15	N/A	0.0000	0.0000	18:15	41	0.0098	9.7555	
18:30	63	0.0087	8.7049	18:30	103	0.0183	18.2701	18:30	N/A	0.0000	0.0000	18:30	41	0.0109	10.8772	
18:45	63	0.0083	8.2912	18:45	103	0.0190	18.9573	18:45	N/A	0.0000	0.0000	18:45	41	0.0109	10.8772	
19:00	63	0.0083	8.2912	19:00	103	0.0285	28.4736	19:00	N/A	0.0000	0.0000	19:00	41	0.0087	8.7018	
19:15	63	0.0069	6.9076	19:15	103	0.0156	15.6421	19:15	N/A	0.0000	0.0000	19:15	41	0.0138	13.8055	
19:30	63	0.0014	1.4365	19:30	103	0.0214	21.3884	19:30	N/A	0.0000	0.0000	19:30	41	0.0127	12.7253	
19:45	63	0.0080	7.9699	19:45	103	0.0214	21.3884	19:45	N/A	0.0000	0.0000	19:45	41	0.0127	12.7253	
20:00	63	0.0012	1.1518	20:00	103	0.0088	8.7828	20:00	N/A	0.0000	0.0000	20:00	41	0.0013	1.3329	
20:15	63	0.0002	0.2430	20:15	103	0.0054	5.4404	20:15	N/A	0.0000	0.0000	20:15	41	0.0037	3.6563	
20:30	63	0.0003	0.2657	20:30	103	0.0054	5.4404	20:30	N/A	0.0000	0.0000	20:30	41	0.0037	3.6563	
20:45	63	0.0003	0.2657	20:45	103	0.0054	5.4404	20:45	N/A	0.0000	0.0000	20:45	41	0.0022	2.1983	
21:00	63	0.0003	0.3344	21:00	103	0.0015	1.5397	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0010	1.0448	21:15	N/A	0.0000	0.0000	21:15	41	0.0053	5.3138	
21:30	63	0.0000	0.0000	21:30	103	0.0025	2.5338	21:30	N/A	0.0000	0.0000	21:30	41	0.0058	5.8133	
21:45	63	0.0020	2.0351	21:45	103	0.0019	1.8526	21:45	N/A	0.0000	0.0000	21:45	41	0.0058	5.8133	
22:00	63	0.0030	2.9773	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0070	6.9838	
22:15	63	0.0019	1.8715	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0028	2.7876	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0052	5.2025	
22:45	63	0.0034	3.4492	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0025	2.5013	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0079	7.8648	
23:15	63	0.0017	1.7183	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0054	5.3965	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0080	8.0447	
23:45	63	0.0006	0.5738	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0075	7.4565	



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

05/12/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/12/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/12/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/12/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0079	7.8648	
0:15	63	0.0017	1.7183	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0054	5.3965	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0080	8.0447	
0:45	63	0.0006	0.5738	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0075	7.4565	
1:00	63	0.0011	1.0835	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0075	7.4565	
1:15	63	0.0029	2.8594	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0053	5.3326	
1:30	63	0.0025	2.5066	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0059	5.9290	
1:45	63	0.0012	1.1927	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0032	3.2024	
2:00	63	0.0025	2.4637	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0034	3.3643	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0095	9.5127	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0057	5.7139	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0028	2.8191	
3:00	63	0.0005	0.4504	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0029	2.9246	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0094	9.4033	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0090	9.0141	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0064	6.3769	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0063	6.2569	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0063	6.2569	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0063	6.2913	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0034	3.3849	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0062	6.1686	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0031	3.1438	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0031	3.0819	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0033	3.2718	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0029	2.9436	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0096	9.5591	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0032	3.2418	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0032	3.2418	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0063	6.3027	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0032	3.1906	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0097	9.7057	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0097	9.7057	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0069	6.8887	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0034	3.4133	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0033	3.3160	
8:45	63	0.0000	0.0000	8:45	103	0.0016	1.5630	8:45	N/A	0.0000	0.0000	8:45	41	0.0033	3.3160	
9:00	63	0.0029	2.9493	9:00	103	0.0015	1.5410	9:00	N/A	0.0000	0.0000	9:00	41	0.0094	9.4009	
9:15	63	0.0015	1.4943	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0033	3.2722	
9:30	63	0.0015	1.5421	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0157	15.7436	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0116	11.6068	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0060	5.9909	
10:15	63	0.0000	0.0000	10:15	103	0.0004	0.4447	10:15	N/A	0.0000	0.0000	10:15	41	0.0056	5.6214	
10:30	63	0.0016	1.5582	10:30	103	0.0004	0.4447	10:30	N/A	0.0000	0.0000	10:30	41	0.0027	2.6858	
10:45	63	0.0016	1.5582	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0027	2.6878	
11:00	63	0.0016	1.5582	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0050	4.9737	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0075	7.5321	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0025	2.4590	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0000	0.0000	

12:00	63	0.0007	0.6631	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0079	7.8853	
12:15	63	0.0024	2.3581	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0028	2.8113	
12:30	63	0.0042	4.2410	12:30	103	0.0009	0.8562	12:30	N/A	0.0000	0.0000	12:30	41	0.0056	5.5673	
12:45	63	0.0083	8.2540	12:45	103	0.0009	0.8562	12:45	N/A	0.0000	0.0000	12:45	41	0.0133	13.3377	
13:00	63	0.0094	9.3708	13:00	103	0.0080	7.9583	13:00	N/A	0.0000	0.0000	13:00	41	0.0031	3.1079	
13:15	63	0.0132	13.2385	13:15	103	0.0025	2.5294	13:15	N/A	0.0000	0.0000	13:15	41	0.0031	3.0938	
13:30	63	0.0120	11.9730	13:30	103	0.0025	2.5294	13:30	N/A	0.0000	0.0000	13:30	41	0.0062	6.1742	
13:45	63	0.0100	9.9577	13:45	103	0.0081	8.0560	13:45	N/A	0.0000	0.0000	13:45	41	0.0062	6.1742	
14:00	63	0.0103	10.3465	14:00	103	0.0088	8.7626	14:00	N/A	0.0000	0.0000	14:00	41	0.0031	3.0953	
14:15	63	0.0106	10.5580	14:15	103	0.0094	9.4331	14:15	N/A	0.0000	0.0000	14:15	41	0.0095	9.4902	
14:30	63	0.0108	10.7958	14:30	103	0.0099	9.9062	14:30	N/A	0.0000	0.0000	14:30	41	0.0095	9.4902	
14:45	63	0.0108	10.7796	14:45	103	0.0101	10.1448	14:45	N/A	0.0000	0.0000	14:45	41	0.0062	6.1929	
15:00	63	0.0101	10.0984	15:00	103	0.0065	6.5272	15:00	N/A	0.0000	0.0000	15:00	41	0.0074	7.4484	
15:15	63	0.0145	14.5408	15:15	103	0.0090	8.9864	15:15	N/A	0.0000	0.0000	15:15	41	0.0046	4.5731	
15:30	63	0.0102	10.1628	15:30	103	0.0027	2.7080	15:30	N/A	0.0000	0.0000	15:30	41	0.0027	2.7322	
15:45	63	0.0102	10.1628	15:45	103	0.0072	7.2173	15:45	N/A	0.0000	0.0000	15:45	41	0.0097	9.7237	
16:00	63	0.0099	9.9347	16:00	103	0.0056	5.6037	16:00	N/A	0.0000	0.0000	16:00	41	0.0070	7.0069	
16:15	63	0.0101	10.1103	16:15	103	0.0105	10.5137	16:15	N/A	0.0000	0.0000	16:15	41	0.0119	11.9054	
16:30	63	0.0072	7.1719	16:30	103	0.0105	10.5137	16:30	N/A	0.0000	0.0000	16:30	41	0.0056	5.5538	
16:45	63	0.0077	7.6612	16:45	103	0.0065	6.4687	16:45	N/A	0.0000	0.0000	16:45	41	0.0083	8.3374	
17:00	63	0.0071	7.1022	17:00	103	0.0095	9.4995	17:00	N/A	0.0000	0.0000	17:00	41	0.0027	2.7373	
17:15	63	0.0068	6.7925	17:15	103	0.0076	7.6457	17:15	N/A	0.0000	0.0000	17:15	41	0.0027	2.7373	
17:30	63	0.0064	6.4108	17:30	103	0.0076	7.6457	17:30	N/A	0.0000	0.0000	17:30	41	0.0052	5.1593	
17:45	63	0.0034	3.3654	17:45	103	0.0074	7.4397	17:45	N/A	0.0000	0.0000	17:45	41	0.0048	4.8136	
18:00	63	0.0034	3.4143	18:00	103	0.0074	7.4397	18:00	N/A	0.0000	0.0000	18:00	41	0.0067	6.6680	
18:15	63	0.0057	5.7329	18:15	103	0.0053	5.3214	18:15	N/A	0.0000	0.0000	18:15	41	0.0020	1.9945	
18:30	63	0.0048	4.8360	18:30	103	0.0008	0.8483	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000	
18:45	63	0.0043	4.3050	18:45	103	0.0034	3.4026	18:45	N/A	0.0000	0.0000	18:45	41	0.0013	1.3104	
19:00	63	0.0017	1.7077	19:00	103	0.0034	3.4026	19:00	N/A	0.0000	0.0000	19:00	41	0.0040	3.9628	
19:15	63	0.0009	0.9494	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0012	1.2401	
19:30	63	0.0006	0.6016	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0025	2.4789	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0025	2.4789	
20:00	63	0.0018	1.7842	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0000	0.0000	
20:15	63	0.0020	1.9850	20:15	103	0.0016	1.6448	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0012	1.2103	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0035	3.4867	
21:00	63	0.0001	0.0856	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0035	3.4867	
21:15	63	0.0019	1.8819	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0030	3.0359	
21:30	63	0.0008	0.7953	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0030	3.0359	
21:45	63	0.0031	3.0880	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0040	4.0141	
22:00	63	0.0042	4.2496	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0060	6.0079	
22:15	63	0.0042	4.2496	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0060	6.0079	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0045	4.4511	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0052	5.2446	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0071	7.0740	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0052	5.2007	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0047	4.6529	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0024	2.4221	



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

05/13/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/13/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/13/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/13/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0434	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0044	4.4212	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0039	3.8779	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0039	3.8779	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0042	4.2043	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0066	6.6165	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0066	6.6165	
1:45	63	0.0003	0.3233	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0063	6.2613	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0063	6.3248	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0043	4.2579	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0066	6.5869	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0066	6.5869	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0020	2.0245	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0024	2.4204	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0069	6.8599	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0064	6.3985	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0066	6.6345	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0044	4.3842	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0042	4.1545	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0045	4.4533	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0043	4.2756	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0050	5.0340	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0072	7.1931	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0072	7.1931	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0050	4.9723	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0050	4.9723	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0074	7.3805	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0074	7.3805	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0049	4.9191	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0074	7.4467	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0073	7.2777	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0024	2.3583	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0049	4.8815	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0049	4.8815	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0024	2.4372	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0070	6.9875	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0024	2.4157	
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0073	7.2536	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0024	2.3698	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0049	4.9181	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0048	4.7945	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0049	4.8953	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0072	7.2345	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0073	7.3082	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0050	5.0139	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0050	5.0139	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0046	4.6267	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0069	6.9390	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0045	4.5383	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0023	2.2631	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0067	6.6690	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0044	4.4349	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0023	2.3250	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0049	4.8702	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	41	0.0024	2.4281	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	41	0.0024	2.4281	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	41	0.0050	4.9553	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	41	0.0024	2.4185	
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	41	0.0074	7.3871	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0050	5.0264	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	41	0.0078	7.8165	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	41	0.0078	7.8165	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	41	0.0053	5.2633	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0053	5.2834	
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0053	5.2834	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	41	0.0026	2.5989	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	41	0.0024	2.4457	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0055	5.4614	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0078	7.7931	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0078	7.7931	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0076	7.6035	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0076	7.6035	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0051	5.0518	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0072	7.1855	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0069	6.8809	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0044	4.3706	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0045	4.4677	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0023	2.3236	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0067	6.6987	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0067	6.7483	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0067	6.7483	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0024	2.4352	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0024	2.4352	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0051	5.1065	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0075	7.5212	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0075	7.5212	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0079	7.9465	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0080	8.0337	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0081	8.1047	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0081	8.1047	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0056	5.5812	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0087	8.6612	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0086	8.5906	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0028	2.8326	



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

05/14/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/14/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/14/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/14/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0084	8.4388	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0083	8.3169	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0060	6.0397	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0087	8.6740	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0030	2.9779	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0060	6.0083	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0058	5.8188	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0029	2.8733	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0056	5.5887	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0085	8.4910	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0028	2.8217	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0056	5.6321	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0087	8.7286	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0087	8.7286	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0030	2.9815	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0095	9.5357	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0095	9.5357	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0030	2.9975	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0030	3.0447	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0092	9.2431	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0097	9.6872	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0097	9.6872	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0105	10.4931	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0104	10.4372	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0068	6.7981	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0037	3.6861	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0037	3.6861	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0068	6.7725	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0075	7.5414	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0106	10.5792	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0072	7.1686	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0065	6.5137	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0100	9.9644	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0093	9.2527	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0089	8.9072	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0059	5.8532	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0088	8.7557	
9:15	63	0.0000	0.0000	9:15	103	0.0129	12.8958	9:15	N/A	0.0000	0.0000	9:15	41	0.0086	8.5975	
9:30	63	0.0000	0.0000	9:30	103	0.0389	38.8695	9:30	N/A	0.0000	0.0000	9:30	41	0.0083	8.2873	
9:45	63	0.0000	0.0000	9:45	103	0.0389	38.8695	9:45	N/A	0.0000	0.0000	9:45	41	0.0081	8.0828	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0027	2.7250	
10:15	63	0.0000	0.0000	10:15	103	0.0361	36.0728	10:15	N/A	0.0000	0.0000	10:15	41	0.0054	5.3899	
10:30	63	0.0000	0.0000	10:30	103	0.0243	24.2579	10:30	N/A	0.0000	0.0000	10:30	41	0.0080	8.0335	
10:45	63	0.0000	0.0000	10:45	103	0.0243	24.2579	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0102	10.2024	11:00	N/A	0.0000	0.0000	11:00	41	0.0000	0.0000	
11:15	63	0.0000	0.0000	11:15	103	0.0185	18.5363	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0181	18.1041	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0254	25.3580	11:45	N/A	0.0000	0.0000	11:45	41	0.0000	0.0000	

12:00	63	0.0000	0.0000	12:00	103	0.0239	23.8813	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0239	23.8813	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0211	21.0670	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0233	23.3044	12:45	N/A	0.0000	0.0000	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0233	23.3044	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0324	32.3924	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0000	0.0000	13:45	103	0.0395	39.4535	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0429	42.9395	14:00	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000	
14:15	63	0.0000	0.0000	14:15	103	0.0464	46.3753	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0484	48.3846	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000	
14:45	63	0.0000	0.0000	14:45	103	0.0550	54.9864	14:45	N/A	0.0000	0.0000	14:45	41	0.0000	0.0000	
15:00	63	0.0000	0.0000	15:00	103	0.0374	37.3597	15:00	N/A	0.0000	0.0000	15:00	41	0.0000	0.0000	
15:15	63	0.0000	0.0000	15:15	103	0.0374	37.3763	15:15	N/A	0.0000	0.0000	15:15	41	0.0000	0.0000	
15:30	63	0.0000	0.0000	15:30	103	0.0187	18.6835	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0541	54.1176	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0541	54.1176	16:00	N/A	0.0000	0.0000	16:00	41	0.0000	0.0000	
16:15	63	0.0000	0.0000	16:15	103	0.0174	17.4144	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0174	17.4144	16:30	N/A	0.0000	0.0000	16:30	41	0.0000	0.0000	
16:45	63	0.0000	0.0000	16:45	103	0.0315	31.4981	16:45	N/A	0.0000	0.0000	16:45	41	0.0000	0.0000	
17:00	63	0.0000	0.0000	17:00	103	0.0153	15.2783	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0000	
17:30	63	0.0000	0.0000	17:30	103	0.0134	13.4470	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0106	10.5744	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0090	9.0063	18:30	N/A	0.0000	0.0000	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0148	14.8156	18:45	N/A	0.0000	0.0000	18:45	41	0.0000	0.0000	
19:00	63	0.0000	0.0000	19:00	103	0.0155	15.4724	19:00	N/A	0.0000	0.0000	19:00	41	0.0000	0.0000	
19:15	63	0.0000	0.0000	19:15	103	0.0160	16.0474	19:15	N/A	0.0000	0.0000	19:15	41	0.0000	0.0000	
19:30	63	0.0043	4.2601	19:30	103	0.0160	16.0474	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0209	20.9418	19:45	N/A	0.0000	0.0000	19:45	41	0.0000	0.0000	
20:00	63	0.0000	0.0000	20:00	103	0.0140	14.0468	20:00	N/A	0.0000	0.0000	20:00	41	0.0000	0.0000	
20:15	63	0.0000	0.0000	20:15	103	0.0140	14.0468	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0054	5.3624	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000	
20:45	63	0.0000	0.0000	20:45	103	0.0054	5.3624	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0122	12.1909	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0042	4.1941	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0000	0.0000	21:30	103	0.0075	7.4763	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0075	7.5106	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0092	9.2055	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	22:15	103	0.0064	6.3972	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0029	2.8668	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	
22:45	63	0.0000	0.0000	22:45	103	0.0024	2.3784	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0024	2.3784	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	
23:15	63	0.0000	0.0000	23:15	103	0.0031	3.0816	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000	
23:30	63	0.0000	0.0000	23:30	103	0.0025	2.4744	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0022	2.2208	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.36	0	0	0	0.27
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)																
05/15/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/15/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/15/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/15/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0043	4.3372	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0000	0.0000	0:15	103	0.0016	1.6098	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0034	3.4290	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0003	0.3153	0:45	103	0.0051	5.0766	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0003	0.3153	1:00	103	0.0036	3.5980	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0008	0.8273	1:15	103	0.0051	5.1212	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0045	4.4610	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0031	3.1212	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0061	6.1227	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0032	3.2103	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0106	10.6096	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0101	10.0526	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0067	6.7495	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0068	6.8208	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0084	8.3853	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0043	4.2903	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0000	0.0000	5:00	103	0.0050	5.0085	5:00	N/A	0.0000	0.0000	5:00	41	0.0000	0.0000	
5:15	63	0.0000	0.0000	5:15	103	0.0042	4.2339	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0000	
5:30	63	0.0000	0.0000	5:30	103	0.0047	4.7368	5:30	N/A	0.0000	0.0000	5:30	41	0.0000	0.0000	
5:45	63	0.0000	0.0000	5:45	103	0.0101	10.1486	5:45	N/A	0.0000	0.0000	5:45	41	0.0000	0.0000	
6:00	63	0.0000	0.0000	6:00	103	0.0101	10.1486	6:00	N/A	0.0000	0.0000	6:00	41	0.0000	0.0000	
6:15	63	0.0000	0.0000	6:15	103	0.0111	11.1239	6:15	N/A	0.0000	0.0000	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0163	16.3015	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0162	16.2235	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0000	0.0000	7:00	103	0.0143	14.2779	7:00	N/A	0.0000	0.0000	7:00	41	0.0000	0.0000	
7:15	63	0.0000	0.0000	7:15	103	0.0134	13.3702	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0000	
7:30	63	0.0000	0.0000	7:30	103	0.0115	11.5212	7:30	N/A	0.0000	0.0000	7:30	41	0.0000	0.0000	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0000	0.0000	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0000	0.0000	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0000	0.0000	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0000	0.0000	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0000	0.0000	

9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0007	0.6534	
9:15	63	0.0006	0.5519	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0007	0.6534	
9:30	63	0.0006	0.5519	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0006	0.6243	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0000	0.0000	
10:00	63	0.0000	0.0000	10:00	103	0.0007	0.6777	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0017	1.7250	10:15	N/A	0.0000	0.0000	10:15	41	0.0000	0.0000	
10:30	63	0.0000	0.0000	10:30	103	0.0050	4.9928	10:30	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0049	4.8715	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0052	5.2477	11:00	N/A	0.0000	0.0000	11:00	41	0.0000	0.0000	
11:15	63	0.0000	0.0000	11:15	103	0.0092	9.1502	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0185	18.4676	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0185	18.4676	11:45	N/A	0.0000	0.0000	11:45	41	0.0000	0.0000	
12:00	63	0.0000	0.0000	12:00	103	0.0090	8.9590	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0191	19.1300	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0191	19.1300	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0191	19.1300	12:45	N/A	0.0000	0.0000	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0411	41.0729	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0411	41.0729	13:30	N/A	0.0000	0.0000	13:30	41	0.0000	0.0000	
13:45	63	0.0000	0.0000	13:45	103	0.0695	69.4802	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0003	0.2852	14:00	103	0.0499	49.9003	14:00	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000	
14:15	63	0.0003	0.2852	14:15	103	0.0258	25.7529	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0010	1.0119	14:30	103	0.0832	83.1670	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000	
14:45	63	0.0006	0.5819	14:45	103	0.0832	83.1670	14:45	N/A	0.0000	0.0000	14:45	41	0.0006	0.6022	
15:00	63	0.0023	2.2641	15:00	103	0.0299	29.8882	15:00	N/A	0.0000	0.0000	15:00	41	0.0019	1.9360	
15:15	63	0.0040	3.9820	15:15	103	0.0614	61.3874	15:15	N/A	0.0000	0.0000	15:15	41	0.0020	1.9540	
15:30	63	0.0022	2.1546	15:30	103	0.0976	97.5921	15:30	N/A	0.0000	0.0000	15:30	41	0.0022	2.2108	
15:45	63	0.0022	2.1546	15:45	103	0.1009	100.8633	15:45	N/A	0.0000	0.0000	15:45	41	0.0008	0.8043	
16:00	63	0.0038	3.8157	16:00	103	0.1009	100.8633	16:00	N/A	0.0000	0.0000	16:00	41	0.0034	3.4256	
16:15	63	0.0031	3.0983	16:15	103	0.1197	119.7413	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	* See Field Investigation Below
16:30	63	0.0049	4.8798	16:20	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	41	0.0014	1.3809	
16:45	63	0.0048	4.8391	16:25	103	0.1215	121.5286	16:45	N/A	0.0011	1.0834	16:45	41	0.0005	0.4611	* See Field Investigation Below
17:00	63	0.0048	4.8391	16:30	103	0.0801	80.0920	17:00	N/A	0.0026	2.6186	17:00	41	0.0005	0.4611	
17:15	63	0.0027	2.7150	16:45	103	0.1263	126.3085	17:15	N/A	0.0046	4.6330	17:15	41	0.0006	0.6462	* See Field Investigation Below
17:30	63	0.0054	5.4492	16:50	103	0.1302	130.2438	17:30	N/A	0.0068	6.8252	17:30	41	0.0024	2.3695	* See Field Investigation Below
17:45	63	0.0054	5.4492	16:55	103	0.1282	128.2457	17:45	N/A	0.0090	8.9511	17:45	41	0.0022	2.1617	* See Field Investigation Below
18:00	63	0.0020	2.0086	17:00	103	0.0856	85.5984	18:00	N/A	0.0090	8.9511	18:00	41	0.0022	2.1617	
18:15	63	0.0058	5.7785	17:15	103	0.1422	142.1751	18:15	N/A	0.0138	13.7523	18:15	41	0.0021	2.0898	* See Field Investigation Below
18:30	63	0.0040	4.0363	17:20	103	0.1454	145.3552	18:30	N/A	0.0165	16.5173	18:30	41	0.0021	2.0898	* See Field Investigation Below
18:45	63	0.0025	2.4996	17:25	103	0.0000	0.0000	18:45	N/A	0.0165	16.5173	18:45	41	0.0021	2.0898	
19:00	63	0.0000	0.0000	17:30	103	0.0485	48.4517	19:00	N/A	0.0212	21.1939	19:00	41	0.0015	1.4748	
19:15	63	0.0056	5.6215	17:45	103	0.0485	48.4517	19:15	N/A	0.0220	22.0072	19:15	41	0.0020	1.9650	
19:30	63	0.0080	7.9905	18:00	103	0.1023	102.2759	19:30	N/A	0.0208	20.8267	19:30	41	0.0046	4.5534	* See Field Investigation Below
19:45	63	0.0000	0.0000	18:15	103	0.1418	141.7924	19:45	N/A	0.0195	19.5466	19:45	41	0.0000	0.0000	* See Field Investigation Below
20:00	63	0.0000	0.0000	18:20	103	0.0000	0.0000	20:00	N/A	0.0172	17.1827	20:00	41	0.0018	1.8110	
20:15	63	0.0072	7.1531	18:25	103	0.1432	143.1891	20:15	N/A	0.0129	12.8788	20:15	41	0.0001	0.1218	* See Field Investigation Below
20:30	63	0.0016	1.5936	18:30	103	0.0963	96.2999	20:30	N/A	0.0090	9.0045	20:30	41	0.0001	0.1218	
20:45	63	0.0050	5.0152	18:45	103	0.1684	168.3675	20:45	N/A	0.0060	5.9730	20:45	41	0.0000	0.0000	* See Field Investigation Below
21:00	63	0.0029	2.9174	18:50	103	0.1457	145.7315	21:00	N/A	0.0060	5.9730	21:00	41	0.0000	0.0000	* See Field Investigation Below
21:15	63	0.0042	4.1975	18:55	103	0.1689	168.8946	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	* See Field Investigation Below
21:30	63	0.0004	0.3905	19:00	103	0.1711	171.0600	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	* See Field Investigation Below
21:45	63	0.0002	0.1843	19:05	103	0.1789	178.9296	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	* See Field Investigation Below
22:00	63	0.0000	0.0000	19:10	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	19:15	103	0.1614	161.3924	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	* See Field Investigation Below
22:30	63	0.0000	0.0000	19:20	103	0.1841	184.1198	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	* See Field Investigation Below
22:45	63	0.0000	0.0000	19:25	103	0.1855	185.5420	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	* See Field Investigation Below
23:00	63	0.0000	0.0000	19:30	103	0.1658	165.8047	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	* See Field Investigation Below
23:15	63	0.0003	0.2644	19:35	103	0.1870	186.9760	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000	* See Field Investigation Below

23:30	63	0.0003	0.2644	19:40	103	0.1679	167.8759	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	* See Field Investigation Below
23:45	63	0.0000	0.0000	19:45	103	0.1868	186.7729	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	* See Field Investigation Below
				19:50	103	0.1868	186.7729									* See Field Investigation Below
				19:55	103	0.1857	185.7149									* See Field Investigation Below
				20:00	103	0.1839	183.9403									* See Field Investigation Below
				20:05	103	0.0000	0									
				20:10	103	0.0000	0									
				20:15	103	0.0000	0									
				20:30	103	0.1556	155.615									* See Field Investigation Below
				20:35	103	0.1492	149.2247									* See Field Investigation Below
				20:40	103	0.1411	141.1246									* See Field Investigation Below
				20:45	103	0.0470	47.04155									
				21:00	103	0.0470	47.04155									
				21:15	103	0.0000	0									
				21:20	103	0.1053	105.3269									* See Field Investigation Below
				21:25	103	0.1001	100.0908									
				21:30	103	0.0334	33.36359									
				21:45	103	0.0302	30.23099									
				22:00	103	0.0842	84.16601									
				22:15	103	0.0842	84.16601									
				22:30	103	0.0461	46.05105									
				22:45	103	0.0214	21.42099									
				23:00	103	0.0551	55.05067									
				23:15	103	0.0515	51.52223									
				23:30	103	0.0433	43.25636									
				23:45	103	0.0123	12.26624									

* 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)

05/16/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/16/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/16/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/16/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0347	34.7096	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0000	0.0000	0:15	103	0.0347	34.7096	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0028	2.7885	0:30	103	0.0347	34.7096	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0309	30.9364	0:45	N/A	0.0000	0.0000	0:45	41	0.0000	0.0000	
1:00	63	0.0025	2.4537	1:00	103	0.0101	10.1279	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0289	28.9164	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0303	30.2946	1:30	N/A	0.0000	0.0000	1:30	41	0.0000	0.0000	
1:45	63	0.0001	0.1156	1:45	103	0.0284	28.3960	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0006	0.5684	2:00	103	0.0202	20.1501	2:00	N/A	0.0000	0.0000	2:00	41	0.0000	0.0000	
2:15	63	0.0000	0.0000	2:15	103	0.0202	20.1501	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0292	29.2234	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0100	10.0104	2:45	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
3:00	63	0.0000	0.0000	3:00	103	0.0193	19.2875	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0192	19.1698	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0192	19.1698	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0131	13.0653	3:45	103	0.0295	29.5087	3:45	N/A	0.0000	0.0000	3:45	41	0.0000	0.0000	
4:00	63	0.0007	0.7008	4:00	103	0.0264	26.3613	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0008	0.7809	4:15	103	0.0264	26.3613	4:15	N/A	0.0009	0.8662	4:15	41	0.0000	0.0000	
4:30	63	0.0036	3.6138	4:30	103	0.0174	17.3707	4:30	N/A	0.0036	3.5868	4:30	41	0.0000	0.0000	
4:45	63	0.0002	0.2191	4:45	103	0.0089	8.8672	4:45	N/A	0.0074	7.3956	4:45	41	0.0000	0.0000	
5:00	63	0.0002	0.2191	5:00	103	0.0090	8.9801	5:00	N/A	0.0127	12.6762	5:00	41	0.0000	0.0000	
5:15	63	0.0015	1.5428	5:15	103	0.0089	8.8831	5:15	N/A	0.0136	13.6334	5:15	41	0.0000	0.0000	
5:30	63	0.0004	0.3869	5:30	103	0.0088	8.8181	5:30	N/A	0.0091	9.0654	5:30	41	0.0000	0.0000	
5:45	63	0.0006	0.5878	5:45	103	0.0266	26.5758	5:45	N/A	0.0061	6.1489	5:45	41	0.0000	0.0000	
6:00	63	0.0006	0.5878	6:00	103	0.0250	24.9756	6:00	N/A	0.0038	3.7988	6:00	41	0.0000	0.0000	
6:15	63	0.0000	0.0000	6:15	103	0.0169	16.9469	6:15	N/A	0.0030	3.0130	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0174	17.3831	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0002	0.1870	7:00	103	0.0000	0.0000	7:00	N/A	0.0011	1.1070	7:00	41	0.0000	0.0000	
7:15	63	0.0002	0.1835	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0000	0.0000	
7:30	63	0.0002	0.1835	7:30	103	0.0172	17.1603	7:30	N/A	0.0000	0.0000	7:30	41	0.0000	0.0000	
7:45	63	0.0005	0.4850	7:45	103	0.0243	24.3306	7:45	N/A	0.0000	0.0000	7:45	41	0.0000	0.0000	
8:00	63	0.0007	0.6631	8:00	103	0.0139	13.8808	8:00	N/A	0.0000	0.0000	8:00	41	0.0000	0.0000	
8:15	63	0.0014	1.4194	8:15	103	0.0059	5.8593	8:15	N/A	0.0000	0.0000	8:15	41	0.0000	0.0000	
8:30	63	0.0025	2.5004	8:30	103	0.0090	9.0184	8:30	N/A	0.0000	0.0000	8:30	41	0.0000	0.0000	
8:45	63	0.0050	5.0444	8:45	103	0.0077	7.6601	8:45	N/A	0.0000	0.0000	8:45	41	0.0000	0.0000	
9:00	63	0.0016	1.6157	9:00	103	0.0051	5.0880	9:00	N/A	0.0000	0.0000	9:00	41	0.0000	0.0000	
9:15	63	0.0000	0.0000	9:15	103	0.0051	5.0880	9:15	N/A	0.0000	0.0000	9:15	41	0.0000	0.0000	
9:30	63	0.0000	0.0000	9:30	103	0.0055	5.5110	9:30	N/A	0.0000	0.0000	9:30	41	0.0000	0.0000	
9:45	63	0.0002	0.2011	9:45	103	0.0097	9.6661	9:45	N/A	0.0000	0.0000	9:45	41	0.0000	0.0000	
10:00	63	0.0002	0.2011	10:00	103	0.0146	14.6488	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0230	22.9707	10:15	N/A	0.0009	0.8872	10:15	41	0.0000	0.0000	
10:30	63	0.0000	0.0000	10:30	103	0.0230	22.9707	10:30	N/A	0.0013	1.3044	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0208	20.7786	10:45	N/A	0.0019	1.8582	10:45	41	0.0000	0.0000	
11:00	63	0.0000	0.0000	11:00	103	0.0372	37.2228	11:00	N/A	0.0034	3.3646	11:00	41	0.0000	0.0000	
11:15	63	0.0000	0.0000	11:15	103	0.0348	34.7721	11:15	N/A	0.0050	5.0322	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0418	41.8288	11:30	N/A	0.0067	6.6586	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0160	16.0421	11:45	N/A	0.0076	7.5746	11:45	41	0.0000	0.0000	

12:00	63	0.0000	0.0000	12:00	103	0.0557	55.7283	12:00	N/A	0.0078	7.8001	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0640	64.0002	12:15	N/A	0.0082	8.2358	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0233	23.2961	12:30	N/A	0.0087	8.7283	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0263	26.3082	12:45	N/A	0.0079	7.8803	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0505	50.5094	13:00	N/A	0.0070	7.0017	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0547	54.6957	13:15	N/A	0.0061	6.1073	13:15	41	0.0000	0.0000	
13:30	63	0.0019	1.9133	13:30	103	0.0278	27.7759	13:30	N/A	0.0058	5.7861	13:30	41	0.0000	0.0000	
13:45	63	0.0004	0.4378	13:45	103	0.0318	31.7823	13:45	N/A	0.0056	5.5515	13:45	41	0.0000	0.0000	
14:00	63	0.0001	0.0635	14:00	103	0.0878	87.8424	14:00	N/A	0.0062	6.1563	14:00	41	0.0000	0.0000	
14:15	63	0.0000	0.0000	14:15	103	0.0275	27.5091	14:15	N/A	0.0084	8.3572	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0549	54.9021	14:30	N/A	0.0074	7.4373	14:30	41	0.0000	0.0000	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0067	6.7494	14:45	41	0.0000	0.0000	
15:00	63	0.0004	0.3609	15:00	103	0.0000	0.0000	15:00	N/A	0.0058	5.8447	15:00	41	0.0000	0.0000	
15:15	63	0.0000	0.0000	15:15	103	0.0807	80.6868	15:15	N/A	0.0038	3.8259	15:15	41	0.0000	0.0000	
15:30	63	0.0000	0.0000	15:30	103	0.0259	25.9115	15:30	N/A	0.0042	4.2067	15:30	41	0.0000	0.0000	
15:45	63	0.0000	0.0000	15:45	103	0.0795	79.4614	15:45	N/A	0.0030	2.9804	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0541	54.1434	16:00	N/A	0.0030	2.9560	16:00	41	0.0000	0.0000	
16:15	63	0.0000	0.0000	16:15	103	0.0810	81.0312	16:15	N/A	0.0018	1.7701	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0800	80.0360	16:30	N/A	0.0011	1.0789	16:30	41	0.0000	0.0000	
16:45	63	0.0000	0.0000	16:45	103	0.0795	79.4877	16:45	N/A	0.0007	0.7367	16:45	41	0.0000	0.0000	
17:00	63	0.0000	0.0000	17:00	103	0.0789	78.9227	17:00	N/A	0.0000	0.0195	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0000	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0005	0.5395	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0007	0.7118	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0005	0.4854	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0003	0.3166	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0543	54.3390	18:45	N/A	0.0008	0.7634	18:45	41	0.0000	0.0000	
19:00	63	0.0000	0.0000	19:00	103	0.0557	55.6901	19:00	N/A	0.0016	1.5992	19:00	41	0.0000	0.0000	
19:15	63	0.0000	0.0000	19:15	103	0.0844	84.3558	19:15	N/A	0.0025	2.5104	19:15	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0290	28.9935	19:30	N/A	0.0027	2.6998	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0898	89.8300	19:45	N/A	0.0031	3.1431	19:45	41	0.0000	0.0000	
20:00	63	0.0000	0.0000	20:00	103	0.0890	89.0407	20:00	N/A	0.0021	2.1189	20:00	41	0.0000	0.0000	
20:15	63	0.0000	0.0000	20:15	103	0.0890	89.0407	20:15	N/A	0.0000	0.0000	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0890	89.0407	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000	
20:45	63	0.0000	0.0000	20:45	103	0.0787	78.6590	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0450	45.0025	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0210	21.0157	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0000	0.0000	21:30	103	0.0210	21.0157	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0201	20.0595	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0510	50.9978	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	22:15	103	0.0442	44.1680	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0442	44.1680	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	
22:45	63	0.0000	0.0000	22:45	103	0.0245	24.4844	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0380	38.0197	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000	
23:30	63	0.0000	0.0000	23:30	103	0.0137	13.6577	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0137	13.6577	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



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

05/17/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/17/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/17/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/17/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0099	9.8896	0:00	N/A	0.0000	0.0000	0:00	41	0.0001	0.0656	
0:15	63	0.0000	0.0000	0:15	103	0.0100	9.9608	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0005	0.4830	0:30	103	0.0351	35.1116	0:30	N/A	0.0000	0.0000	0:30	41	0.0004	0.3600	
0:45	63	0.0005	0.4830	0:45	103	0.0351	35.1116	0:45	N/A	0.0000	0.0000	0:45	41	0.0004	0.3600	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0089	1:15	103	0.0334	33.3722	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0124	12.3822	1:30	N/A	0.0000	0.0000	1:30	41	0.0035	3.4758	
1:45	63	0.0000	0.0000	1:45	103	0.0343	34.3119	1:45	N/A	0.0000	0.0000	1:45	41	0.0022	2.1585	
2:00	63	0.0000	0.0000	2:00	103	0.0343	34.3112	2:00	N/A	0.0000	0.0000	2:00	41	0.0022	2.1585	
2:15	63	0.0000	0.0000	2:15	103	0.0301	30.1297	2:15	N/A	0.0000	0.0000	2:15	41	0.0013	1.2861	
2:30	63	0.0000	0.0000	2:30	103	0.0350	35.0026	2:30	N/A	0.0000	0.0000	2:30	41	0.0028	2.8339	
2:45	63	0.0000	0.0000	2:45	103	0.0321	32.0764	2:45	N/A	0.0000	0.0000	2:45	41	0.0010	1.0403	
3:00	63	0.0000	0.0000	3:00	103	0.0321	32.0764	3:00	N/A	0.0000	0.0000	3:00	41	0.0000	0.0000	
3:15	63	0.0000	0.0000	3:15	103	0.0231	23.1004	3:15	N/A	0.0000	0.0000	3:15	41	0.0010	1.0013	
3:30	63	0.0000	0.0000	3:30	103	0.0314	31.4289	3:30	N/A	0.0000	0.0000	3:30	41	0.0000	0.0000	
3:45	63	0.0000	0.0000	3:45	103	0.0128	12.8117	3:45	N/A	0.0000	0.0000	3:45	41	0.0030	2.9959	
4:00	63	0.0023	2.2853	4:00	103	0.0128	12.7695	4:00	N/A	0.0000	0.0000	4:00	41	0.0030	2.9959	
4:15	63	0.0010	1.0473	4:15	103	0.0128	12.7695	4:15	N/A	0.0000	0.0000	4:15	41	0.0022	2.2048	
4:30	63	0.0015	1.5195	4:30	103	0.0254	25.4346	4:30	N/A	0.0000	0.0000	4:30	41	0.0031	3.0614	
4:45	63	0.0003	0.3464	4:45	103	0.0341	34.0900	4:45	N/A	0.0000	0.0000	4:45	41	0.0010	1.0082	
5:00	63	0.0007	0.7199	5:00	103	0.0303	30.3456	5:00	N/A	0.0000	0.0000	5:00	41	0.0023	2.3298	
5:15	63	0.0019	1.8656	5:15	103	0.0124	12.4436	5:15	N/A	0.0000	0.0000	5:15	41	0.0037	3.6847	
5:30	63	0.0016	1.6315	5:30	103	0.0092	9.1813	5:30	N/A	0.0000	0.0000	5:30	41	0.0023	2.2649	
5:45	63	0.0007	0.7014	5:45	103	0.0236	23.5517	5:45	N/A	0.0000	0.0000	5:45	41	0.0023	2.2649	
6:00	63	0.0020	1.9760	6:00	103	0.0118	11.7769	6:00	N/A	0.0000	0.0000	6:00	41	0.0029	2.9464	
6:15	63	0.0006	0.6297	6:15	103	0.0232	23.2325	6:15	N/A	0.0000	0.0000	6:15	41	0.0029	2.9464	
6:30	63	0.0013	1.3168	6:30	103	0.0312	31.2400	6:30	N/A	0.0000	0.0000	6:30	41	0.0008	0.7900	
6:45	63	0.0014	1.4353	6:45	103	0.0312	31.2400	6:45	N/A	0.0000	0.0000	6:45	41	0.0018	1.7674	
7:00	63	0.0011	1.1471	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0018	1.8225	
7:15	63	0.0005	0.4725	7:15	103	0.0120	11.9556	7:15	N/A	0.0000	0.0000	7:15	41	0.0033	3.2554	
7:30	63	0.0015	1.4895	7:30	103	0.0225	22.4838	7:30	N/A	0.0000	0.0000	7:30	41	0.0036	3.6074	
7:45	63	0.0016	1.6164	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0029	2.9145	
8:00	63	0.0016	1.6164	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0029	2.9145	
8:15	63	0.0009	0.8795	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0029	2.9145	
8:30	63	0.0004	0.4355	8:30	103	0.0076	7.5871	8:30	N/A	0.0000	0.0000	8:30	41	0.0008	0.8200	
8:45	63	0.0010	1.0470	8:45	103	0.0133	13.3399	8:45	N/A	0.0000	0.0000	8:45	41	0.0021	2.0947	
9:00	63	0.0021	2.1165	9:00	103	0.0229	22.9275	9:00	N/A	0.0000	0.0000	9:00	41	0.0021	2.0947	
9:15	63	0.0021	2.1165	9:15	103	0.0195	19.5156	9:15	N/A	0.0000	0.0000	9:15	41	0.0008	0.7996	
9:30	63	0.0000	0.0000	9:30	103	0.0140	13.9555	9:30	N/A	0.0000	0.0000	9:30	41	0.0008	0.7996	
9:45	63	0.0012	1.1661	9:45	103	0.0044	4.3955	9:45	N/A	0.0000	0.0000	9:45	41	0.0022	2.2014	
10:00	63	0.0014	1.4204	10:00	103	0.0059	5.9408	10:00	N/A	0.0000	0.0000	10:00	41	0.0025	2.5130	
10:15	63	0.0000	0.0171	10:15	103	0.0106	10.5595	10:15	N/A	0.0000	0.0000	10:15	41	0.0000	0.0000	
10:30	63	0.0001	0.1358	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
10:45	63	0.0001	0.1358	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0000	0.0197	
11:00	63	0.0053	5.3089	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0000	0.0000	
11:15	63	0.0000	0.0000	11:15	103	0.0103	10.2857	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0024	11:30	103	0.0164	16.3595	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0242	24.1930	11:45	N/A	0.0000	0.0000	11:45	41	0.0000	0.0000	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0001	0.0825	
12:15	63	0.0000	0.0000	12:15	103	0.0149	14.9469	12:15	N/A	0.0000	0.0000	12:15	41	0.0004	0.3725	
12:30	63	0.0001	0.0678	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0004	0.3725	
12:45	63	0.0002	0.1972	12:45	103	0.0184	18.4248	12:45	N/A	0.0000	0.0000	12:45	41	0.0005	0.4505	
13:00	63	0.0000	0.0000	13:00	103	0.0092	9.2177	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0001	0.0957	13:15	103	0.0271	27.0527	13:15	N/A	0.0000	0.0000	13:15	41	0.0001	0.1181	
13:30	63	0.0008	0.7512	13:30	103	0.0182	18.1623	13:30	N/A	0.0000	0.0000	13:30	41	0.0001	0.1181	
13:45	63	0.0008	0.7512	13:45	103	0.0103	10.2948	13:45	N/A	0.0000	0.0000	13:45	41	0.0006	0.6067	
14:00	63	0.0000	0.0000	14:00	103	0.0295	29.4705	14:00	N/A	0.0000	0.0000	14:00	41	0.0007	0.6677	
14:15	63	0.0002	0.1648	14:15	103	0.0089	8.9387	14:15	N/A	0.0000	0.0000	14:15	41	0.0005	0.4903	
14:30	63	0.0000	0.0013	14:30	103	0.0115	11.4630	14:30	N/A	0.0000	0.0000	14:30	41	0.0001	0.0896	
14:45	63	0.0021	2.1065	14:45	103	0.0115	11.4630	14:45	N/A	0.0000	0.0000	14:45	41	0.0001	0.0896	
15:00	63	0.0005	0.4657	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	41	0.0002	0.2071	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	41	0.0005	0.5343	
15:30	63	0.0000	0.0000	15:30	103	0.0124	12.4279	15:30	N/A	0.0000	0.0000	15:30	41	0.0005	0.5343	
15:45	63	0.0000	0.0000	15:45	103	0.0197	19.7490	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0104	10.4330	16:00	N/A	0.0000	0.0000	16:00	41	0.0006	0.6093	
16:15	63	0.0000	0.0000	16:15	103	0.0104	10.4330	16:15	N/A	0.0000	0.0000	16:15	41	0.0007	0.6918	
16:30	63	0.0000	0.0000	16:30	103	0.0288	28.7960	16:30	N/A	0.0000	0.0000	16:30	41	0.0007	0.7452	
16:45	63	0.0000	0.0000	16:45	103	0.0150	15.0244	16:45	N/A	0.0000	0.0000	16:45	41	0.0008	0.8272	
17:00	63	0.0000	0.0000	17:00	103	0.0392	39.1807	17:00	N/A	0.0000	0.0000	17:00	41	0.0008	0.7795	
17:15	63	0.0000	0.0000	17:15	103	0.0157	15.7387	17:15	N/A	0.0000	0.0000	17:15	41	0.0024	2.4107	
17:30	63	0.0000	0.0000	17:30	103	0.0316	31.6009	17:30	N/A	0.0000	0.0000	17:30	41	0.0012	1.2079	
17:45	63	0.0000	0.0000	17:45	103	0.0316	31.6009	17:45	N/A	0.0000	0.0000	17:45	41	0.0019	1.8557	
18:00	63	0.0000	0.0000	18:00	103	0.0156	15.6293	18:00	N/A	0.0000	0.0000	18:00	41	0.0019	1.8519	
18:15	63	0.0000	0.0000	18:15	103	0.0484	48.3637	18:15	N/A	0.0000	0.0000	18:15	41	0.0019	1.8519	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0021	2.1343	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0021	2.1343	
19:00	63	0.0000	0.0000	19:00	103	0.0148	14.8352	19:00	N/A	0.0000	0.0000	19:00	41	0.0014	1.3897	
19:15	63	0.0000	0.0000	19:15	103	0.0112	11.1515	19:15	N/A	0.0000	0.0000	19:15	41	0.0007	0.7257	
19:30	63	0.0000	0.0000	19:30	103	0.0146	14.5769	19:30	N/A	0.0000	0.0000	19:30	41	0.0030	2.9891	
19:45	63	0.0000	0.0000	19:45	103	0.0360	36.0202	19:45	N/A	0.0000	0.0000	19:45	41	0.0031	3.0729	
20:00	63	0.0000	0.0000	20:00	103	0.0144	14.4197	20:00	N/A	0.0000	0.0000	20:00	41	0.0028	2.8456	
20:15	63	0.0000	0.0000	20:15	103	0.0100	10.0275	20:15	N/A	0.0000	0.0000	20:15	41	0.0028	2.8456	
20:30	63	0.0000	0.0000	20:30	103	0.0242	24.2404	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000	
20:45	63	0.0000	0.0000	20:45	103	0.0242	24.2404	20:45	N/A	0.0000	0.0000	20:45	41	0.0013	1.3323	
21:00	63	0.0000	0.0000	21:00	103	0.0136	13.5539	21:00	N/A	0.0000	0.0000	21:00	41	0.0030	2.9633	
21:15	63	0.0000	0.0000	21:15	103	0.0136	13.5539	21:15	N/A	0.0000	0.0000	21:15	41	0.0030	2.9633	
21:30	63	0.0002	0.2004	21:30	103	0.0133	13.3058	21:30	N/A	0.0000	0.0000	21:30	41	0.0049	4.9105	
21:45	63	0.0000	0.0000	21:45	103	0.0358	35.8257	21:45	N/A	0.0000	0.0000	21:45	41	0.0032	3.2321	
22:00	63	0.0000	0.0000	22:00	103	0.0264	26.3976	22:00	N/A	0.0000	0.0000	22:00	41	0.0034	3.3524	
22:15	63	0.0003	0.2864	22:15	103	0.0223	22.2688	22:15	N/A	0.0000	0.0000	22:15	41	0.0063	6.3366	
22:30	63	0.0000	0.0209	22:30	103	0.0260	25.9903	22:30	N/A	0.0000	0.0000	22:30	41	0.0020	1.9785	
22:45	63	0.0000	0.0000	22:45	103	0.0136	13.6256	22:45	N/A	0.0000	0.0000	22:45	41	0.0020	1.9785	
23:00	63	0.0001	0.1446	23:00	103	0.0136	13.6256	23:00	N/A	0.0000	0.0000	23:00	41	0.0053	5.3416	
23:15	63	0.0000	0.0000	23:15	103	0.0094	9.4156	23:15	N/A	0.0000	0.0000	23:15	41	0.0040	3.9963	
23:30	63	0.0000	0.0000	23:30	103	0.0230	23.0225	23:30	N/A	0.0000	0.0000	23:30	41	0.0054	5.4455	
23:45	63	0.0000	0.0000	23:45	103	0.0129	12.8900	23:45	N/A	0.0000	0.0000	23:45	41	0.0052	5.2214	



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

05/18/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/18/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/18/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/18/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0131	13.0671	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0000	
0:15	63	0.0000	0.0000	0:15	103	0.0271	27.1478	0:15	N/A	0.0000	0.0000	0:15	41	0.0000	0.0000	
0:30	63	0.0000	0.0000	0:30	103	0.0134	13.3752	0:30	N/A	0.0000	0.0000	0:30	41	0.0039	3.8601	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0039	3.8914	
1:00	63	0.0000	0.0000	1:00	103	0.0099	9.8511	1:00	N/A	0.0000	0.0000	1:00	41	0.0053	5.2928	
1:15	63	0.0000	0.0000	1:15	103	0.0410	40.9661	1:15	N/A	0.0000	0.0000	1:15	41	0.0061	6.1436	
1:30	63	0.0000	0.0000	1:30	103	0.0410	40.9661	1:30	N/A	0.0000	0.0000	1:30	41	0.0059	5.8921	
1:45	63	0.0000	0.0000	1:45	103	0.0268	26.8281	1:45	N/A	0.0000	0.0000	1:45	41	0.0059	5.8921	
2:00	63	0.0000	0.0000	2:00	103	0.0268	26.8281	2:00	N/A	0.0000	0.0000	2:00	41	0.0057	5.7200	
2:15	63	0.0000	0.0000	2:15	103	0.0228	22.8355	2:15	N/A	0.0000	0.0000	2:15	41	0.0021	2.0924	
2:30	63	0.0000	0.0000	2:30	103	0.0136	13.6202	2:30	N/A	0.0000	0.0000	2:30	41	0.0021	2.1411	
2:45	63	0.0001	0.0547	2:45	103	0.0363	36.3422	2:45	N/A	0.0000	0.0000	2:45	41	0.0021	2.1411	
3:00	63	0.0004	0.3724	3:00	103	0.0271	27.1257	3:00	N/A	0.0000	0.0000	3:00	41	0.0044	4.4393	
3:15	63	0.0006	0.5750	3:15	103	0.0271	27.1257	3:15	N/A	0.0000	0.0000	3:15	41	0.0065	6.5410	
3:30	63	0.0002	0.1977	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0044	4.4354	
3:45	63	0.0001	0.1033	3:45	103	0.0098	9.7643	3:45	N/A	0.0000	0.0000	3:45	41	0.0067	6.7249	
4:00	63	0.0007	0.6912	4:00	103	0.0134	13.3765	4:00	N/A	0.0000	0.0000	4:00	41	0.0065	6.5302	
4:15	63	0.0022	2.1755	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0071	7.0609	
4:30	63	0.0022	2.1755	4:30	103	0.0130	12.9888	4:30	N/A	0.0000	0.0000	4:30	41	0.0070	6.9902	
4:45	63	0.0000	0.0000	4:45	103	0.0135	13.4871	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0001	0.1177	5:00	103	0.0099	9.8816	5:00	N/A	0.0000	0.0000	5:00	41	0.0072	7.2252	
5:15	63	0.0002	0.1963	5:15	103	0.0367	36.6902	5:15	N/A	0.0000	0.0000	5:15	41	0.0071	7.1490	
5:30	63	0.0002	0.1963	5:30	103	0.0367	36.6902	5:30	N/A	0.0000	0.0000	5:30	41	0.0069	6.9458	
5:45	63	0.0003	0.3469	5:45	103	0.0265	26.5038	5:45	N/A	0.0000	0.0000	5:45	41	0.0068	6.7885	
6:00	63	0.0004	0.3502	6:00	103	0.0367	36.7084	6:00	N/A	0.0000	0.0000	6:00	41	0.0032	3.1950	
6:15	63	0.0019	1.9466	6:15	103	0.0098	9.7908	6:15	N/A	0.0000	0.0000	6:15	41	0.0050	4.9811	
6:30	63	0.0011	1.1139	6:30	103	0.0134	13.4350	6:30	N/A	0.0000	0.0000	6:30	41	0.0077	7.6683	
6:45	63	0.0010	1.0331	6:45	103	0.0136	13.6129	6:45	N/A	0.0000	0.0000	6:45	41	0.0077	7.6683	
7:00	63	0.0012	1.1534	7:00	103	0.0408	40.7823	7:00	N/A	0.0000	0.0000	7:00	41	0.0026	2.5608	
7:15	63	0.0004	0.3996	7:15	103	0.0236	23.6403	7:15	N/A	0.0000	0.0000	7:15	41	0.0082	8.1656	
7:30	63	0.0004	0.3649	7:30	103	0.0137	13.7498	7:30	N/A	0.0000	0.0000	7:30	41	0.0049	4.8822	
7:45	63	0.0006	0.6078	7:45	103	0.0331	33.1234	7:45	N/A	0.0000	0.0000	7:45	41	0.0049	4.9476	
8:00	63	0.0005	0.4502	8:00	103	0.0325	32.5183	8:00	N/A	0.0000	0.0000	8:00	41	0.0074	7.3688	
8:15	63	0.0005	0.5150	8:15	103	0.0334	33.3595	8:15	N/A	0.0000	0.0000	8:15	41	0.0000	0.0000	
8:30	63	0.0002	0.1703	8:30	103	0.0255	25.5398	8:30	N/A	0.0000	0.0000	8:30	41	0.0022	2.2496	
8:45	63	0.0000	0.0066	8:45	103	0.0255	25.5398	8:45	N/A	0.0000	0.0000	8:45	41	0.0043	4.2873	
9:00	63	0.0006	0.6125	9:00	103	0.0150	15.0154	9:00	N/A	0.0000	0.0000	9:00	41	0.0043	4.3200	
9:15	63	0.0005	0.5302	9:15	103	0.0082	8.2408	9:15	N/A	0.0000	0.0000	9:15	41	0.0071	7.0920	
9:30	63	0.0002	0.2439	9:30	103	0.0082	8.2408	9:30	N/A	0.0000	0.0000	9:30	41	0.0070	7.0219	
9:45	63	0.0001	0.1441	9:45	103	0.0082	8.2408	9:45	N/A	0.0000	0.0000	9:45	41	0.0070	6.9923	
10:00	63	0.0003	0.2885	10:00	103	0.0080	8.0445	10:00	N/A	0.0000	0.0000	10:00	41	0.0064	6.4485	
10:15	63	0.0001	0.1106	10:15	103	0.0031	3.0512	10:15	N/A	0.0000	0.0000	10:15	41	0.0042	4.1564	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0032	3.2441	10:45	N/A	0.0000	0.0000	10:45	41	0.0017	1.6774	
11:00	63	0.0000	0.0000	11:00	103	0.0047	4.7433	11:00	N/A	0.0000	0.0000	11:00	41	0.0051	5.0510	
11:15	63	0.0000	0.0000	11:15	103	0.0042	4.1994	11:15	N/A	0.0000	0.0000	11:15	41	0.0051	5.0510	
11:30	63	0.0000	0.0000	11:30	103	0.0054	5.4201	11:30	N/A	0.0000	0.0000	11:30	41	0.0011	1.1237	
11:45	63	0.0000	0.0000	11:45	103	0.0001	0.1326	11:45	N/A	0.0000	0.0000	11:45	41	0.0011	1.1237	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0027	2.7299	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0027	2.7299	12:30	N/A	0.0000	0.0000	12:30	41	0.0014	1.3927	
12:45	63	0.0000	0.0000	12:45	103	0.0229	22.8879	12:45	N/A	0.0000	0.0000	12:45	41	0.0018	1.8150	
13:00	63	0.0000	0.0000	13:00	103	0.0079	7.9014	13:00	N/A	0.0000	0.0000	13:00	41	0.0010	0.9811	
13:15	63	0.0000	0.0000	13:15	103	0.0079	7.9014	13:15	N/A	0.0000	0.0000	13:15	41	0.0004	0.4483	
13:30	63	0.0000	0.0000	13:30	103	0.0104	10.4484	13:30	N/A	0.0000	0.0000	13:30	41	0.0009	0.8836	
13:45	63	0.0000	0.0000	13:45	103	0.0304	30.4047	13:45	N/A	0.0000	0.0000	13:45	41	0.0003	0.2924	
14:00	63	0.0000	0.0000	14:00	103	0.0111	11.0642	14:00	N/A	0.0000	0.0000	14:00	41	0.0006	0.6326	
14:15	63	0.0000	0.0000	14:15	103	0.0204	20.4093	14:15	N/A	0.0000	0.0000	14:15	41	0.0003	0.3479	
14:30	63	0.0000	0.0000	14:30	103	0.0339	33.9096	14:30	N/A	0.0000	0.0000	14:30	41	0.0007	0.7416	
14:45	63	0.0000	0.0000	14:45	103	0.0245	24.4728	14:45	N/A	0.0000	0.0000	14:45	41	0.0012	1.1550	
15:00	63	0.0000	0.0000	15:00	103	0.0122	12.2350	15:00	N/A	0.0000	0.0000	15:00	41	0.0003	0.2580	
15:15	63	0.0000	0.0000	15:15	103	0.0091	9.0848	15:15	N/A	0.0000	0.0000	15:15	41	0.0002	0.2456	
15:30	63	0.0000	0.0000	15:30	103	0.0212	21.1685	15:30	N/A	0.0000	0.0000	15:30	41	0.0003	0.3006	
15:45	63	0.0000	0.0000	15:45	103	0.0388	38.7671	15:45	N/A	0.0000	0.0000	15:45	41	0.0002	0.1864	
16:00	63	0.0000	0.0000	16:00	103	0.0256	25.6047	16:00	N/A	0.0000	0.0000	16:00	41	0.0003	0.3481	
16:15	63	0.0000	0.0000	16:15	103	0.0136	13.5608	16:15	N/A	0.0000	0.0000	16:15	41	0.0003	0.2621	
16:30	63	0.0000	0.0000	16:30	103	0.0270	26.9691	16:30	N/A	0.0000	0.0000	16:30	41	0.0003	0.2621	
16:45	63	0.0000	0.0000	16:45	103	0.0135	13.5080	16:45	N/A	0.0000	0.0000	16:45	41	0.0010	1.0008	
17:00	63	0.0000	0.0000	17:00	103	0.0279	27.8524	17:00	N/A	0.0000	0.0000	17:00	41	0.0008	0.8193	
17:15	63	0.0000	0.0000	17:15	103	0.0426	42.6366	17:15	N/A	0.0000	0.0000	17:15	41	0.0003	0.2790	
17:30	63	0.0000	0.0000	17:30	103	0.0288	28.8168	17:30	N/A	0.0000	0.0000	17:30	41	0.0003	0.2790	
17:45	63	0.0000	0.0000	17:45	103	0.0138	13.8422	17:45	N/A	0.0000	0.0000	17:45	41	0.0011	1.1069	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0009	0.8990	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0009	0.8990	
18:30	63	0.0000	0.0000	18:30	103	0.0268	26.7833	18:30	N/A	0.0000	0.0000	18:30	41	0.0024	2.3949	
18:45	63	0.0000	0.0000	18:45	103	0.0268	26.7833	18:45	N/A	0.0000	0.0000	18:45	41	0.0024	2.3949	
19:00	63	0.0000	0.0000	19:00	103	0.0163	16.2692	19:00	N/A	0.0000	0.0000	19:00	41	0.0003	0.3159	
19:15	63	0.0000	0.0000	19:15	103	0.0494	49.4343	19:15	N/A	0.0000	0.0000	19:15	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0308	30.8073	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0436	43.6293	19:45	N/A	0.0000	0.0000	19:45	41	0.0000	0.0000	
20:00	63	0.0000	0.0000	20:00	103	0.0300	30.0325	20:00	N/A	0.0000	0.0000	20:00	41	0.0003	0.3355	
20:15	63	0.0000	0.0000	20:15	103	0.0138	13.7506	20:15	N/A	0.0000	0.0000	20:15	41	0.0003	0.3355	
20:30	63	0.0000	0.0000	20:30	103	0.0293	29.3377	20:30	N/A	0.0000	0.0000	20:30	41	0.0001	0.0820	
20:45	63	0.0000	0.0000	20:45	103	0.0412	41.1739	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0268	26.7667	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0381	38.0526	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0000	0.0000	21:30	103	0.0368	36.7740	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0355	35.5302	21:45	N/A	0.0000	0.0000	21:45	41	0.0000	0.0000	
22:00	63	0.0000	0.0000	22:00	103	0.0236	23.5914	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	22:15	103	0.0348	34.8237	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0000	0.0000	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0231	23.0649	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	
23:15	63	0.0000	0.0000	23:15	103	0.0229	22.9119	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000	
23:30	63	0.0000	0.0000	23:30	103	0.0145	14.4770	23:30	N/A	0.0000	0.0000	23:30	41	0.0018	1.7907	
23:45	63	0.0000	0.0000	23:45	103	0.0397	39.7339	23:45	N/A	0.0000	0.0000	23:45	41	0.0014	1.3977	



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

05/19/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/19/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/19/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/19/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0351	35.0674	0:00	N/A	0.0000	0.0000	0:00	41	0.0014	1.3500	
0:15	63	0.0000	0.0000	0:15	103	0.0235	23.4686	0:15	N/A	0.0000	0.0000	0:15	41	0.0018	1.8044	
0:30	63	0.0000	0.0000	0:30	103	0.0285	28.4997	0:30	N/A	0.0000	0.0000	0:30	41	0.0065	6.4921	
0:45	63	0.0000	0.0000	0:45	103	0.0393	39.3464	0:45	N/A	0.0000	0.0000	0:45	41	0.0019	1.9389	
1:00	63	0.0000	0.0000	1:00	103	0.0393	39.3464	1:00	N/A	0.0000	0.0000	1:00	41	0.0019	1.9389	
1:15	63	0.0000	0.0000	1:15	103	0.0428	42.7784	1:15	N/A	0.0000	0.0000	1:15	41	0.0000	0.0000	
1:30	63	0.0000	0.0000	1:30	103	0.0427	42.7305	1:30	N/A	0.0000	0.0000	1:30	41	0.0048	4.8361	
1:45	63	0.0000	0.0000	1:45	103	0.0246	24.5785	1:45	N/A	0.0000	0.0000	1:45	41	0.0055	5.4845	
2:00	63	0.0000	0.0000	2:00	103	0.0281	28.0881	2:00	N/A	0.0000	0.0000	2:00	41	0.0056	5.6489	
2:15	63	0.0000	0.0000	2:15	103	0.0157	15.6985	2:15	N/A	0.0000	0.0000	2:15	41	0.0091	9.0848	
2:30	63	0.0002	0.1689	2:30	103	0.0480	48.0039	2:30	N/A	0.0000	0.0000	2:30	41	0.0096	9.5999	
2:45	63	0.0001	0.0700	2:45	103	0.0446	44.6188	2:45	N/A	0.0000	0.0000	2:45	41	0.0077	7.6685	
3:00	63	0.0027	2.7478	3:00	103	0.0327	32.7019	3:00	N/A	0.0000	0.0000	3:00	41	0.0102	10.1833	
3:15	63	0.0027	2.7478	3:15	103	0.0162	16.2327	3:15	N/A	0.0000	0.0000	3:15	41	0.0102	10.1833	
3:30	63	0.0001	0.1217	3:30	103	0.0162	16.2327	3:30	N/A	0.0000	0.0000	3:30	41	0.0098	9.8439	
3:45	63	0.0002	0.1523	3:45	103	0.0429	42.8502	3:45	N/A	0.0000	0.0000	3:45	41	0.0107	10.7452	
4:00	63	0.0009	0.8798	4:00	103	0.0168	16.8347	4:00	N/A	0.0000	0.0000	4:00	41	0.0069	6.9232	
4:15	63	0.0000	0.0318	4:15	103	0.0502	50.2065	4:15	N/A	0.0000	0.0000	4:15	41	0.0098	9.7943	
4:30	63	0.0002	0.1940	4:30	103	0.0497	49.7126	4:30	N/A	0.0000	0.0000	4:30	41	0.0034	3.3703	
4:45	63	0.0000	0.0000	4:45	103	0.0452	45.1916	4:45	N/A	0.0000	0.0000	4:45	41	0.0067	6.6711	
5:00	63	0.0009	0.9268	5:00	103	0.0420	41.9566	5:00	N/A	0.0000	0.0000	5:00	41	0.0035	3.5468	
5:15	63	0.0020	2.0145	5:15	103	0.0267	26.7204	5:15	N/A	0.0000	0.0000	5:15	41	0.0035	3.5468	
5:30	63	0.0000	0.0000	5:30	103	0.0267	26.7204	5:30	N/A	0.0000	0.0000	5:30	41	0.0000	0.0000	
5:45	63	0.0000	0.0000	5:45	103	0.0428	42.8497	5:45	N/A	0.0000	0.0000	5:45	41	0.0067	6.6995	
6:00	63	0.0002	0.1692	6:00	103	0.0467	46.7051	6:00	N/A	0.0000	0.0000	6:00	41	0.0035	3.5016	
6:15	63	0.0000	0.0000	6:15	103	0.0423	42.3407	6:15	N/A	0.0000	0.0000	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0412	41.2475	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0008	0.8496	6:45	103	0.0438	43.8041	6:45	N/A	0.0000	0.0000	6:45	41	0.0000	0.0000	
7:00	63	0.0000	0.0000	7:00	103	0.0490	49.0170	7:00	N/A	0.0000	0.0000	7:00	41	0.0028	2.8035	
7:15	63	0.0000	0.0000	7:15	103	0.0492	49.2341	7:15	N/A	0.0000	0.0000	7:15	41	0.0028	2.8035	
7:30	63	0.0004	0.3683	7:30	103	0.0452	45.2063	7:30	N/A	0.0000	0.0000	7:30	41	0.0082	8.2424	
7:45	63	0.0000	0.0000	7:45	103	0.0288	28.7762	7:45	N/A	0.0000	0.0000	7:45	41	0.0107	10.6577	
8:00	63	0.0000	0.0000	8:00	103	0.0159	15.9410	8:00	N/A	0.0000	0.0000	8:00	41	0.0107	10.6577	
8:15	63	0.0003	0.3242	8:15	103	0.0163	16.2564	8:15	N/A	0.0000	0.0000	8:15	41	0.0068	6.8261	
8:30	63	0.0002	0.2170	8:30	103	0.0163	16.2564	8:30	N/A	0.0000	0.0000	8:30	41	0.0073	7.2961	
8:45	63	0.0000	0.0000	8:45	103	0.0163	16.2564	8:45	N/A	0.0000	0.0000	8:45	41	0.0071	7.0846	
9:00	63	0.0000	0.0000	9:00	103	0.0468	46.7576	9:00	N/A	0.0000	0.0000	9:00	41	0.0003	0.3493	
9:15	63	0.0000	0.0000	9:15	103	0.0464	46.4425	9:15	N/A	0.0000	0.0000	9:15	41	0.0064	6.4380	
9:30	63	0.0000	0.0000	9:30	103	0.0370	37.0115	9:30	N/A	0.0000	0.0000	9:30	41	0.0033	3.3075	
9:45	63	0.0000	0.0000	9:45	103	0.0370	37.0115	9:45	N/A	0.0000	0.0000	9:45	41	0.0035	3.5483	
10:00	63	0.0000	0.0000	10:00	103	0.0359	35.8790	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0240	24.0357	10:15	N/A	0.0000	0.0000	10:15	41	0.0032	3.2463	
10:30	63	0.0002	0.1827	10:30	103	0.0261	26.0551	10:30	N/A	0.0000	0.0000	10:30	41	0.0034	3.4412	
10:45	63	0.0000	0.0245	10:45	103	0.0331	33.0592	10:45	N/A	0.0000	0.0000	10:45	41	0.0034	3.4412	
11:00	63	0.0000	0.0000	11:00	103	0.0287	28.6913	11:00	N/A	0.0000	0.0000	11:00	41	0.0067	6.6989	
11:15	63	0.0000	0.0000	11:15	103	0.0258	25.7923	11:15	N/A	0.0000	0.0000	11:15	41	0.0033	3.3027	
11:30	63	0.0000	0.0000	11:30	103	0.0080	8.0360	11:30	N/A	0.0000	0.0000	11:30	41	0.0033	3.3027	
11:45	63	0.0000	0.0000	11:45	103	0.0105	10.5171	11:45	N/A	0.0000	0.0000	11:45	41	0.0033	3.3027	

12:00	63	0.0000	0.0000	12:00	103	0.0105	10.5171	12:00	N/A	0.0000	0.0000	12:00	41	0.0029	2.9492	
12:15	63	0.0000	0.0000	12:15	103	0.0154	15.3721	12:15	N/A	0.0000	0.0000	12:15	41	0.0029	2.9492	
12:30	63	0.0000	0.0000	12:30	103	0.0099	9.9031	12:30	N/A	0.0000	0.0000	12:30	41	0.0068	6.7692	
12:45	63	0.0000	0.0000	12:45	103	0.0295	29.4554	12:45	N/A	0.0000	0.0000	12:45	41	0.0068	6.7692	
13:00	63	0.0000	0.0000	13:00	103	0.0242	24.1964	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0202	20.2174	13:15	N/A	0.0000	0.0000	13:15	41	0.0000	0.0000	
13:30	63	0.0000	0.0000	13:30	103	0.0332	33.1925	13:30	N/A	0.0000	0.0000	13:30	41	0.0063	6.3158	
13:45	63	0.0000	0.0000	13:45	103	0.0344	34.4251	13:45	N/A	0.0000	0.0000	13:45	41	0.0063	6.3174	
14:00	63	0.0000	0.0000	14:00	103	0.0332	33.2160	14:00	N/A	0.0000	0.0000	14:00	41	0.0070	7.0107	
14:15	63	0.0000	0.0000	14:15	103	0.0332	33.2160	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0253	25.2599	14:30	N/A	0.0000	0.0000	14:30	41	0.0039	3.9431	
14:45	63	0.0000	0.0000	14:45	103	0.0306	30.5774	14:45	N/A	0.0000	0.0000	14:45	41	0.0000	0.0000	
15:00	63	0.0000	0.0000	15:00	103	0.0346	34.6101	15:00	N/A	0.0000	0.0000	15:00	41	0.0019	1.8615	
15:15	63	0.0000	0.0000	15:15	103	0.0262	26.1837	15:15	N/A	0.0000	0.0000	15:15	41	0.0038	3.8491	
15:30	63	0.0000	0.0000	15:30	103	0.0365	36.4972	15:30	N/A	0.0000	0.0000	15:30	41	0.0018	1.8030	
15:45	63	0.0000	0.0000	15:45	103	0.0112	11.2164	15:45	N/A	0.0000	0.0000	15:45	41	0.0044	4.3857	
16:00	63	0.0000	0.0000	16:00	103	0.0394	39.3555	16:00	N/A	0.0000	0.0000	16:00	41	0.0044	4.3857	
16:15	63	0.0000	0.0000	16:15	103	0.0457	45.6564	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0178	17.8403	16:30	N/A	0.0000	0.0000	16:30	41	0.0032	3.1582	
16:45	63	0.0000	0.0000	16:45	103	0.0519	51.9091	16:45	N/A	0.0000	0.0000	16:45	41	0.0018	1.7730	
17:00	63	0.0000	0.0000	17:00	103	0.0525	52.5081	17:00	N/A	0.0000	0.0000	17:00	41	0.0013	1.3252	
17:15	63	0.0000	0.0000	17:15	103	0.0525	52.5081	17:15	N/A	0.0000	0.0000	17:15	41	0.0013	1.3252	
17:30	63	0.0000	0.0000	17:30	103	0.0332	33.1560	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0496	49.6429	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0528	52.7974	18:00	N/A	0.0000	0.0000	18:00	41	0.0045	4.5110	
18:15	63	0.0000	0.0000	18:15	103	0.0490	48.9591	18:15	N/A	0.0000	0.0000	18:15	41	0.0001	0.0980	
18:30	63	0.0000	0.0000	18:30	103	0.0521	52.0546	18:30	N/A	0.0000	0.0000	18:30	41	0.0031	3.1252	
18:45	63	0.0000	0.0000	18:45	103	0.0151	15.1011	18:45	N/A	0.0000	0.0000	18:45	41	0.0016	1.6437	
19:00	63	0.0000	0.0000	19:00	103	0.0309	30.9153	19:00	N/A	0.0000	0.0000	19:00	41	0.0000	0.0000	
19:15	63	0.0000	0.0000	19:15	103	0.0498	49.7630	19:15	N/A	0.0000	0.0000	19:15	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0515	51.5197	19:30	N/A	0.0000	0.0000	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0578	57.8229	19:45	N/A	0.0000	0.0000	19:45	41	0.0003	0.3451	
20:00	63	0.0000	0.0000	20:00	103	0.0570	57.0353	20:00	N/A	0.0000	0.0000	20:00	41	0.0003	0.2878	
20:15	63	0.0000	0.0000	20:15	103	0.0565	56.4772	20:15	N/A	0.0000	0.0000	20:15	41	0.0003	0.2878	
20:30	63	0.0000	0.0000	20:30	103	0.0571	57.0924	20:30	N/A	0.0000	0.0000	20:30	41	0.0000	0.0000	
20:45	63	0.0000	0.0000	20:45	103	0.0528	52.7949	20:45	N/A	0.0000	0.0000	20:45	41	0.0000	0.0000	
21:00	63	0.0000	0.0000	21:00	103	0.0513	51.3121	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0000	0.0000	21:15	103	0.0331	33.1295	21:15	N/A	0.0000	0.0000	21:15	41	0.0045	4.5444	
21:30	63	0.0000	0.0000	21:30	103	0.0331	33.1295	21:30	N/A	0.0000	0.0000	21:30	41	0.0045	4.5444	
21:45	63	0.0000	0.0000	21:45	103	0.0165	16.5174	21:45	N/A	0.0000	0.0000	21:45	41	0.0079	7.9225	
22:00	63	0.0000	0.0000	22:00	103	0.0499	49.8720	22:00	N/A	0.0000	0.0000	22:00	41	0.0083	8.2938	
22:15	63	0.0000	0.0000	22:15	103	0.0491	49.0620	22:15	N/A	0.0000	0.0000	22:15	41	0.0058	5.7624	
22:30	63	0.0000	0.0317	22:30	103	0.0466	46.5613	22:30	N/A	0.0000	0.0000	22:30	41	0.0031	3.1465	
22:45	63	0.0000	0.0317	22:45	103	0.0505	50.4519	22:45	N/A	0.0000	0.0000	22:45	41	0.0100	10.0140	
23:00	63	0.0000	0.0000	23:00	103	0.0480	47.9877	23:00	N/A	0.0000	0.0000	23:00	41	0.0036	3.5807	
23:15	63	0.0000	0.0000	23:15	103	0.0457	45.6891	23:15	N/A	0.0000	0.0000	23:15	41	0.0040	4.0071	
23:30	63	0.0000	0.0000	23:30	103	0.0473	47.3105	23:30	N/A	0.0000	0.0000	23:30	41	0.0003	0.2556	
23:45	63	0.0000	0.0000	23:45	103	0.0473	47.3105	23:45	N/A	0.0000	0.0000	23:45	41	0.0035	3.5413	



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

05/20/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/20/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/20/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/20/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0289	28.8898	0:00	N/A	0.0000	0.0000	0:00	41	0.0000	0.0327	
0:15	63	0.0000	0.0000	0:15	103	0.0431	43.1316	0:15	N/A	0.0000	0.0000	0:15	41	0.0001	0.1123	
0:30	63	0.0000	0.0000	0:30	103	0.0506	50.6039	0:30	N/A	0.0000	0.0000	0:30	41	0.0034	3.3712	
0:45	63	0.0000	0.0000	0:45	103	0.0531	53.0675	0:45	N/A	0.0000	0.0000	0:45	41	0.0037	3.7179	
1:00	63	0.0000	0.0000	1:00	103	0.0474	47.3684	1:00	N/A	0.0000	0.0000	1:00	41	0.0074	7.3804	
1:15	63	0.0000	0.0000	1:15	103	0.0543	54.3486	1:15	N/A	0.0000	0.0000	1:15	41	0.0038	3.8257	
1:30	63	0.0001	0.1313	1:30	103	0.0518	51.7993	1:30	N/A	0.0000	0.0000	1:30	41	0.0002	0.2178	
1:45	63	0.0001	0.1313	1:45	103	0.0186	18.5966	1:45	N/A	0.0000	0.0000	1:45	41	0.0079	7.9486	
2:00	63	0.0000	0.0000	2:00	103	0.0357	35.7298	2:00	N/A	0.0000	0.0000	2:00	41	0.0007	0.6579	
2:15	63	0.0000	0.0000	2:15	103	0.0324	32.3985	2:15	N/A	0.0000	0.0000	2:15	41	0.0111	11.0831	
2:30	63	0.0000	0.0000	2:30	103	0.0528	52.7983	2:30	N/A	0.0000	0.0000	2:30	41	0.0082	8.1654	
2:45	63	0.0000	0.0000	2:45	103	0.0528	52.7983	2:45	N/A	0.0000	0.0000	2:45	41	0.0081	8.1227	
3:00	63	0.0000	0.0000	3:00	103	0.0174	17.3747	3:00	N/A	0.0000	0.0000	3:00	41	0.0040	3.9705	
3:15	63	0.0000	0.0000	3:15	103	0.0174	17.3747	3:15	N/A	0.0000	0.0000	3:15	41	0.0038	3.7513	
3:30	63	0.0000	0.0110	3:30	103	0.0369	36.8653	3:30	N/A	0.0000	0.0000	3:30	41	0.0081	8.0641	
3:45	63	0.0002	0.2477	3:45	103	0.0338	33.8047	3:45	N/A	0.0000	0.0000	3:45	41	0.0047	4.7219	
4:00	63	0.0005	0.5176	4:00	103	0.0492	49.2286	4:00	N/A	0.0000	0.0000	4:00	41	0.0046	4.5523	
4:15	63	0.0005	0.5176	4:15	103	0.0465	46.5140	4:15	N/A	0.0000	0.0000	4:15	41	0.0044	4.4076	
4:30	63	0.0000	0.0000	4:30	103	0.0159	15.8901	4:30	N/A	0.0000	0.0000	4:30	41	0.0011	1.1469	
4:45	63	0.0000	0.0000	4:45	103	0.0486	48.6500	4:45	N/A	0.0000	0.0000	4:45	41	0.0007	0.6804	
5:00	63	0.0000	0.0000	5:00	103	0.0486	48.6500	5:00	N/A	0.0000	0.0000	5:00	41	0.0010	0.9543	
5:15	63	0.0000	0.0000	5:15	103	0.0521	52.1010	5:15	N/A	0.0000	0.0000	5:15	41	0.0046	4.6405	
5:30	63	0.0000	0.0000	5:30	103	0.0496	49.5927	5:30	N/A	0.0000	0.0000	5:30	41	0.0004	0.3845	
5:45	63	0.0000	0.0000	5:45	103	0.0498	49.7996	5:45	N/A	0.0000	0.0000	5:45	41	0.0004	0.4198	
6:00	63	0.0000	0.0000	6:00	103	0.0490	48.9608	6:00	N/A	0.0000	0.0000	6:00	41	0.0018	1.7545	
6:15	63	0.0000	0.0000	6:15	103	0.0163	16.2962	6:15	N/A	0.0000	0.0000	6:15	41	0.0023	2.3327	
6:30	63	0.0000	0.0000	6:30	103	0.0330	32.9858	6:30	N/A	0.0000	0.0000	6:30	41	0.0034	3.3734	
6:45	63	0.0000	0.0000	6:45	103	0.0165	16.5107	6:45	N/A	0.0000	0.0000	6:45	41	0.0045	4.4926	
7:00	63	0.0001	0.0715	7:00	103	0.0591	59.1386	7:00	N/A	0.0000	0.0000	7:00	41	0.0031	3.0939	
7:15	63	0.0000	0.0000	7:15	103	0.0591	59.1386	7:15	N/A	0.0000	0.0000	7:15	41	0.0031	3.0939	
7:30	63	0.0000	0.0000	7:30	103	0.0452	45.1577	7:30	N/A	0.0000	0.0000	7:30	41	0.0053	5.3424	
7:45	63	0.0000	0.0000	7:45	103	0.0284	28.4411	7:45	N/A	0.0000	0.0000	7:45	41	0.0028	2.7930	
8:00	63	0.0000	0.0000	8:00	103	0.0357	35.6684	8:00	N/A	0.0000	0.0000	8:00	41	0.0024	2.3884	
8:15	63	0.0000	0.0000	8:15	103	0.0200	19.9632	8:15	N/A	0.0000	0.0000	8:15	41	0.0025	2.5265	
8:30	63	0.0000	0.0000	8:30	103	0.0234	23.3842	8:30	N/A	0.0000	0.0000	8:30	41	0.0025	2.5265	
8:45	63	0.0000	0.0000	8:45	103	0.0139	13.8839	8:45	N/A	0.0000	0.0000	8:45	41	0.0025	2.5265	
9:00	63	0.0000	0.0000	9:00	103	0.0123	12.2829	9:00	N/A	0.0000	0.0000	9:00	41	0.0006	0.5860	
9:15	63	0.0000	0.0000	9:15	103	0.0146	14.6476	9:15	N/A	0.0000	0.0000	9:15	41	0.0005	0.5052	
9:30	63	0.0000	0.0000	9:30	103	0.0176	17.5505	9:30	N/A	0.0000	0.0000	9:30	41	0.0006	0.5733	
9:45	63	0.0000	0.0000	9:45	103	0.0155	15.5408	9:45	N/A	0.0000	0.0000	9:45	41	0.0004	0.4237	
10:00	63	0.0000	0.0000	10:00	103	0.0064	6.3956	10:00	N/A	0.0000	0.0000	10:00	41	0.0001	0.0797	
10:15	63	0.0000	0.0000	10:15	103	0.0064	6.3956	10:15	N/A	0.0000	0.0000	10:15	41	0.0001	0.0797	
10:30	63	0.0000	0.0000	10:30	103	0.0097	9.7472	10:30	N/A	0.0000	0.0000	10:30	41	0.0001	0.1150	
10:45	63	0.0000	0.0000	10:45	103	0.0095	9.5037	10:45	N/A	0.0000	0.0000	10:45	41	0.0001	0.0724	
11:00	63	0.0000	0.0000	11:00	103	0.0095	9.5037	11:00	N/A	0.0000	0.0000	11:00	41	0.0002	0.1930	

11:15	63	0.0000	0.0000	11:15	103	0.0021	2.0914	11:15	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
11:30	63	0.0000	0.0000	11:30	103	0.0021	2.0914	11:30	N/A	0.0000	0.0000	11:30	41	0.0000	0.0000	
11:45	63	0.0000	0.0000	11:45	103	0.0093	9.2688	11:45	N/A	0.0000	0.0000	11:45	41	0.0000	0.0000	
12:00	63	0.0000	0.0000	12:00	103	0.0129	12.9239	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0000	0.0000	12:15	103	0.0173	17.3151	12:15	N/A	0.0000	0.0000	12:15	41	0.0000	0.0000	
12:30	63	0.0000	0.0000	12:30	103	0.0188	18.8277	12:30	N/A	0.0000	0.0000	12:30	41	0.0000	0.0000	
12:45	63	0.0000	0.0000	12:45	103	0.0241	24.0903	12:45	N/A	0.0000	0.0000	12:45	41	0.0000	0.0000	
13:00	63	0.0000	0.0000	13:00	103	0.0120	11.9830	13:00	N/A	0.0000	0.0000	13:00	41	0.0066	6.5765	
13:15	63	0.0000	0.0000	13:15	103	0.0189	18.9208	13:15	N/A	0.0000	0.0000	13:15	41	0.0041	4.0805	
13:30	63	0.0000	0.0000	13:30	103	0.0200	20.0106	13:30	N/A	0.0000	0.0000	13:30	41	0.0019	1.8768	
13:45	63	0.0000	0.0000	13:45	103	0.0120	11.9554	13:45	N/A	0.0000	0.0000	13:45	41	0.0000	0.0000	
14:00	63	0.0000	0.0000	14:00	103	0.0124	12.3842	14:00	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000	
14:15	63	0.0000	0.0000	14:15	103	0.0215	21.5130	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0276	27.6408	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000	
14:45	63	0.0000	0.0000	14:45	103	0.0117	11.7044	14:45	N/A	0.0000	0.0000	14:45	41	0.0000	0.0000	
15:00	63	0.0000	0.0000	15:00	103	0.0239	23.9103	15:00	N/A	0.0000	0.0000	15:00	41	0.0000	0.0000	
15:15	63	0.0000	0.0000	15:15	103	0.0239	23.9103	15:15	N/A	0.0000	0.0000	15:15	41	0.0000	0.0000	
15:30	63	0.0000	0.0000	15:30	103	0.0264	26.4430	15:30	N/A	0.0000	0.0000	15:30	41	0.0000	0.0422	
15:45	63	0.0000	0.0000	15:45	103	0.0411	41.0505	15:45	N/A	0.0000	0.0000	15:45	41	0.0000	0.0000	
16:00	63	0.0000	0.0000	16:00	103	0.0417	41.6505	16:00	N/A	0.0000	0.0000	16:00	41	0.0000	0.0000	
16:15	63	0.0000	0.0000	16:15	103	0.0417	41.6505	16:15	N/A	0.0000	0.0000	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0429	42.9432	16:30	N/A	0.0000	0.0000	16:30	41	0.0000	0.0000	
16:45	63	0.0000	0.0000	16:45	103	0.0443	44.3499	16:45	N/A	0.0000	0.0000	16:45	41	0.0000	0.0000	
17:00	63	0.0000	0.0000	17:00	103	0.0150	14.9769	17:00	N/A	0.0000	0.0000	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0142	14.1576	17:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0217	
17:30	63	0.0000	0.0000	17:30	103	0.0425	42.4852	17:30	N/A	0.0000	0.0000	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0282	28.1756	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0435	43.5348	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0185	
18:15	63	0.0000	0.0000	18:15	103	0.0435	43.5348	18:15	N/A	0.0000	0.0000	18:15	41	0.0002	0.2058	
18:30	63	0.0000	0.0000	18:30	103	0.0435	43.5348	18:30	N/A	0.0000	0.0000	18:30	41	0.0002	0.2058	
18:45	63	0.0000	0.0000	18:45	103	0.0433	43.2754	18:45	N/A	0.0000	0.0000	18:45	41	0.0005	0.4711	
19:00	63	0.0000	0.0000	19:00	103	0.0141	14.1233	19:00	N/A	0.0000	0.0000	19:00	41	0.0005	0.4711	
19:15	63	0.0000	0.0000	19:15	103	0.0282	28.2484	19:15	N/A	0.0000	0.0000	19:15	41	0.0003	0.3007	
19:30	63	0.0000	0.0000	19:30	103	0.0140	13.9981	19:30	N/A	0.0000	0.0000	19:30	41	0.0010	1.0464	
19:45	63	0.0000	0.0000	19:45	103	0.0414	41.3686	19:45	N/A	0.0000	0.0000	19:45	41	0.0004	0.4083	
20:00	63	0.0000	0.0000	20:00	103	0.0146	14.6323	20:00	N/A	0.0000	0.0000	20:00	41	0.0004	0.4363	
20:15	63	0.0000	0.0000	20:15	103	0.0146	14.6323	20:15	N/A	0.0000	0.0000	20:15	41	0.0004	0.3980	
20:30	63	0.0000	0.0000	20:30	103	0.0146	14.6323	20:30	N/A	0.0000	0.0000	20:30	41	0.0012	1.2186	
20:45	63	0.0000	0.0000	20:45	103	0.0315	31.4661	20:45	N/A	0.0000	0.0000	20:45	41	0.0004	0.3848	
21:00	63	0.0000	0.0000	21:00	103	0.0315	31.4661	21:00	N/A	0.0000	0.0000	21:00	41	0.0025	2.5350	
21:15	63	0.0000	0.0000	21:15	103	0.0315	31.4661	21:15	N/A	0.0000	0.0000	21:15	41	0.0025	2.5350	
21:30	63	0.0000	0.0000	21:30	103	0.0320	32.0339	21:30	N/A	0.0000	0.0000	21:30	41	0.0027	2.7442	
21:45	63	0.0000	0.0000	21:45	103	0.0509	50.9469	21:45	N/A	0.0000	0.0000	21:45	41	0.0027	2.7442	
22:00	63	0.0000	0.0000	22:00	103	0.0323	32.2563	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0005	0.4829	22:15	103	0.0463	46.2661	22:15	N/A	0.0000	0.0000	22:15	41	0.0000	0.0000	
22:30	63	0.0000	0.0000	22:30	103	0.0281	28.1217	22:30	N/A	0.0000	0.0000	22:30	41	0.0038	3.8260	
22:45	63	0.0000	0.0000	22:45	103	0.0283	28.3126	22:45	N/A	0.0000	0.0000	22:45	41	0.0026	2.5888	
23:00	63	0.0000	0.0000	23:00	103	0.0142	14.2079	23:00	N/A	0.0000	0.0000	23:00	41	0.0033	3.3320	
23:15	63	0.0000	0.0000	23:15	103	0.0279	27.8854	23:15	N/A	0.0000	0.0000	23:15	41	0.0011	1.0930	
23:30	63	0.0000	0.0000	23:30	103	0.0412	41.1666	23:30	N/A	0.0000	0.0000	23:30	41	0.0033	3.3216	
23:45	63	0.0000	0.0000	23:45	103	0.0273	27.2798	23:45	N/A	0.0000	0.0000	23:45	41	0.0033	3.3216	



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

05/21/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/21/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/21/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/21/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0404	40.4076	0:00	N/A	0.0000	0.0000	0:00	41	0.0026	2.5519	
0:15	63	0.0000	0.0000	0:15	103	0.0133	13.3442	0:15	N/A	0.0000	0.0000	0:15	41	0.0033	3.3417	
0:30	63	0.0000	0.0000	0:30	103	0.0267	26.6512	0:30	N/A	0.0000	0.0000	0:30	41	0.0034	3.3974	
0:45	63	0.0000	0.0000	0:45	103	0.0401	40.1248	0:45	N/A	0.0000	0.0000	0:45	41	0.0034	3.3974	
1:00	63	0.0000	0.0000	1:00	103	0.0401	40.1248	1:00	N/A	0.0000	0.0000	1:00	41	0.0040	3.9569	
1:15	63	0.0000	0.0000	1:15	103	0.0263	26.3367	1:15	N/A	0.0000	0.0000	1:15	41	0.0033	3.3296	
1:30	63	0.0000	0.0000	1:30	103	0.0265	26.4877	1:30	N/A	0.0000	0.0000	1:30	41	0.0023	2.3274	
1:45	63	0.0000	0.0000	1:45	103	0.0265	26.4877	1:45	N/A	0.0000	0.0000	1:45	41	0.0036	3.6457	
2:00	63	0.0000	0.0000	2:00	103	0.0130	13.0287	2:00	N/A	0.0000	0.0000	2:00	41	0.0036	3.6429	
2:15	63	0.0000	0.0000	2:15	103	0.0132	13.1884	2:15	N/A	0.0000	0.0000	2:15	41	0.0035	3.4890	
2:30	63	0.0000	0.0000	2:30	103	0.0269	26.9446	2:30	N/A	0.0000	0.0000	2:30	41	0.0026	2.6256	
2:45	63	0.0000	0.0000	2:45	103	0.0266	26.5512	2:45	N/A	0.0000	0.0000	2:45	41	0.0026	2.6256	
3:00	63	0.0000	0.0000	3:00	103	0.0133	13.2777	3:00	N/A	0.0000	0.0000	3:00	41	0.0035	3.5433	
3:15	63	0.0000	0.0000	3:15	103	0.0265	26.5109	3:15	N/A	0.0000	0.0000	3:15	41	0.0000	0.0000	
3:30	63	0.0000	0.0000	3:30	103	0.0268	26.7704	3:30	N/A	0.0000	0.0000	3:30	41	0.0008	0.7609	
3:45	63	0.0000	0.0000	3:45	103	0.0396	39.5789	3:45	N/A	0.0000	0.0000	3:45	41	0.0012	1.1955	
4:00	63	0.0000	0.0000	4:00	103	0.0396	39.5789	4:00	N/A	0.0000	0.0000	4:00	41	0.0036	3.6065	
4:15	63	0.0000	0.0000	4:15	103	0.0129	12.8730	4:15	N/A	0.0000	0.0000	4:15	41	0.0006	0.6496	
4:30	63	0.0000	0.0000	4:30	103	0.0397	39.7243	4:30	N/A	0.0000	0.0000	4:30	41	0.0014	1.4439	
4:45	63	0.0000	0.0000	4:45	103	0.0266	26.5834	4:45	N/A	0.0000	0.0000	4:45	41	0.0037	3.7134	
5:00	63	0.0000	0.0000	5:00	103	0.0400	39.9844	5:00	N/A	0.0000	0.0000	5:00	41	0.0026	2.6165	
5:15	63	0.0000	0.0000	5:15	103	0.0400	39.9679	5:15	N/A	0.0000	0.0000	5:15	41	0.0026	2.6165	
5:30	63	0.0000	0.0000	5:30	103	0.0400	39.9679	5:30	N/A	0.0000	0.0000	5:30	41	0.0068	6.8134	
5:45	63	0.0000	0.0000	5:45	103	0.0134	13.3574	5:45	N/A	0.0000	0.0000	5:45	41	0.0089	8.9047	
6:00	63	0.0000	0.0000	6:00	103	0.0133	13.3334	6:00	N/A	0.0000	0.0000	6:00	41	0.0089	8.9047	
6:15	63	0.0000	0.0000	6:15	103	0.0270	27.0359	6:15	N/A	0.0000	0.0000	6:15	41	0.0032	3.2298	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0017	1.6667	
6:45	63	0.0000	0.0000	6:45	103	0.0270	26.9827	6:45	N/A	0.0000	0.0000	6:45	41	0.0055	5.5149	
7:00	63	0.0000	0.0000	7:00	103	0.0132	13.2194	7:00	N/A	0.0000	0.0000	7:00	41	0.0036	3.5584	
7:15	63	0.0000	0.0000	7:15	103	0.0396	39.6411	7:15	N/A	0.0000	0.0000	7:15	41	0.0047	4.7357	
7:30	63	0.0000	0.0000	7:30	103	0.0396	39.6411	7:30	N/A	0.0000	0.0000	7:30	41	0.0032	3.1650	
7:45	63	0.0000	0.0000	7:45	103	0.0396	39.6411	7:45	N/A	0.0000	0.0000	7:45	41	0.0032	3.1526	
8:00	63	0.0000	0.0000	8:00	103	0.0141	14.1152	8:00	N/A	0.0000	0.0000	8:00	41	0.0054	5.3915	
8:15	63	0.0000	0.0000	8:15	103	0.0413	41.2721	8:15	N/A	0.0000	0.0000	8:15	41	0.0058	5.8437	
8:30	63	0.0000	0.0000	8:30	103	0.0428	42.8281	8:30	N/A	0.0000	0.0000	8:30	41	0.0019	1.9181	
8:45	63	0.0000	0.0000	8:45	103	0.0436	43.6064	8:45	N/A	0.0000	0.0000	8:45	41	0.0052	5.1920	
9:00	63	0.0000	0.0000	9:00	103	0.0445	44.5244	9:00	N/A	0.0000	0.0000	9:00	41	0.0052	5.1920	
9:15	63	0.0000	0.0000	9:15	103	0.0155	15.4953	9:15	N/A	0.0000	0.0000	9:15	41	0.0036	3.6383	
9:30	63	0.0000	0.0000	9:30	103	0.0155	15.4953	9:30	N/A	0.0000	0.0000	9:30	41	0.0056	5.6236	
9:45	63	0.0000	0.0000	9:45	103	0.0151	15.1362	9:45	N/A	0.0000	0.0000	9:45	41	0.0034	3.4290	
10:00	63	0.0000	0.0000	10:00	103	0.0151	15.1362	10:00	N/A	0.0000	0.0000	10:00	41	0.0033	3.2997	
10:15	63	0.0000	0.0000	10:15	103	0.0311	31.1159	10:15	N/A	0.0000	0.0000	10:15	41	0.0065	6.5081	
10:30	63	0.0000	0.0000	10:30	103	0.0311	31.1159	10:30	N/A	0.0000	0.0000	10:30	41	0.0055	5.4856	
10:45	63	0.0000	0.0000	10:45	103	0.0153	15.2738	10:45	N/A	0.0000	0.0000	10:45	41	0.0059	5.8873	
11:00	63	0.0000	0.0000	11:00	103	0.0452	45.2178	11:00	N/A	0.0000	0.0000	11:00	41	0.0055	5.5151	
11:15	63	0.0000	0.0000	11:15	103	0.0301	30.1225	11:15	N/A	0.0000	0.0000	11:15	41	0.0055	5.5151	
11:30	63	0.0000	0.0000	11:30	103	0.0287	28.7176	11:30	N/A	0.0000	0.0000	11:30	41	0.0050	4.9666	
11:45	63	0.0000	0.0000	11:45	103	0.0137	13.6748	11:45	N/A	0.0000	0.0000	11:45	41	0.0050	5.0011	

12:00	63	0.0000	0.0000	12:00	103	0.0139	13.8975	12:00	N/A	0.0000	0.0000	12:00	41	0.0015	1.5325	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0041	4.1209	
12:30	63	0.0000	0.0000	12:30	103	0.0434	43.4359	12:30	N/A	0.0000	0.0000	12:30	41	0.0041	4.1209	
12:45	63	0.0000	0.0000	12:45	103	0.0445	44.4937	12:45	N/A	0.0000	0.0000	12:45	41	0.0013	1.3490	
13:00	63	0.0000	0.0000	13:00	103	0.0445	44.4937	13:00	N/A	0.0001	0.1113	13:00	41	0.0039	3.8799	
13:15	63	0.0000	0.0000	13:15	103	0.0120	12.0418	13:15	N/A	0.0004	0.4213	13:15	41	0.0036	3.5590	
13:30	63	0.0000	0.0000	13:30	103	0.0367	36.6934	13:30	N/A	0.0007	0.7319	13:30	41	0.0036	3.5590	
13:45	63	0.0000	0.0000	13:45	103	0.0126	12.5565	13:45	N/A	0.0007	0.7170	13:45	41	0.0020	1.9537	
14:00	63	0.0000	0.0000	14:00	103	0.0123	12.3323	14:00	N/A	0.0011	1.0940	14:00	41	0.0011	1.1439	
14:15	63	0.0000	0.0000	14:15	103	0.0362	36.2438	14:15	N/A	0.0006	0.5856	14:15	41	0.0033	3.2560	
14:30	63	0.0000	0.0000	14:30	103	0.0252	25.1732	14:30	N/A	0.0019	1.8834	14:30	41	0.0033	3.2560	
14:45	63	0.0000	0.0000	14:45	103	0.0252	25.1732	14:45	N/A	0.0010	1.0389	14:45	41	0.0033	3.2560	
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0015	1.4602	15:00	41	0.0009	0.8611	
15:15	63	0.0000	0.0000	15:15	103	0.0126	12.5676	15:15	N/A	0.0015	1.5286	15:15	41	0.0010	0.9761	
15:30	63	0.0000	0.0000	15:30	103	0.0132	13.1551	15:30	N/A	0.0023	2.3381	15:30	41	0.0030	3.0159	
15:45	63	0.0000	0.0000	15:45	103	0.0381	38.0760	15:45	N/A	0.0036	3.5527	15:45	41	0.0010	1.0304	
16:00	63	0.0000	0.0000	16:00	103	0.0129	12.8803	16:00	N/A	0.0039	3.9361	16:00	41	0.0008	0.7646	
16:15	63	0.0000	0.0000	16:15	103	0.0259	25.8886	16:15	N/A	0.0030	3.0047	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0142	14.2476	16:30	N/A	0.0010	1.0027	16:30	41	0.0006	0.6079	
16:45	63	0.0000	0.0000	16:45	103	0.0139	13.8544	16:45	N/A	0.0026	2.6193	16:45	41	0.0006	0.6079	
17:00	63	0.0000	0.0000	17:00	103	0.0138	13.7529	17:00	N/A	0.0013	1.2609	17:00	41	0.0008	0.7945	
17:15	63	0.0000	0.0000	17:15	103	0.0132	13.2246	17:15	N/A	0.0000	0.0000	17:15	41	0.0023	2.2809	
17:30	63	0.0000	0.0000	17:30	103	0.0132	13.2246	17:30	N/A	0.0000	0.0000	17:30	41	0.0033	3.3084	
17:45	63	0.0000	0.0000	17:45	103	0.0236	23.6259	17:45	N/A	0.0000	0.0000	17:45	41	0.0033	3.3084	
18:00	63	0.0000	0.0000	18:00	103	0.0236	23.6259	18:00	N/A	0.0000	0.0000	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0357	35.7123	18:15	N/A	0.0000	0.0000	18:15	41	0.0025	2.5270	
18:30	63	0.0000	0.0000	18:30	103	0.0246	24.6456	18:30	N/A	0.0000	0.0000	18:30	41	0.0026	2.5615	
18:45	63	0.0000	0.0000	18:45	103	0.0246	24.6456	18:45	N/A	0.0007	0.6951	18:45	41	0.0026	2.5615	
19:00	63	0.0000	0.0000	19:00	103	0.0246	24.6456	19:00	N/A	0.0014	1.4408	19:00	41	0.0028	2.8281	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0006	0.6162	19:15	41	0.0013	1.3291	
19:30	63	0.0000	0.0000	19:30	103	0.0141	14.0865	19:30	N/A	0.0004	0.3681	19:30	41	0.0043	4.3041	
19:45	63	0.0000	0.0000	19:45	103	0.0141	14.1393	19:45	N/A	0.0000	0.0000	19:45	41	0.0042	4.1885	
20:00	63	0.0000	0.0000	20:00	103	0.0278	27.7760	20:00	N/A	0.0004	0.3523	20:00	41	0.0042	4.1885	
20:15	63	0.0003	0.3326	20:15	103	0.0278	27.7760	20:15	N/A	0.0003	0.2706	20:15	41	0.0046	4.5919	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0004	0.4438	20:30	41	0.0033	3.3344	
20:45	63	0.0000	0.0000	20:45	103	0.0136	13.5522	20:45	N/A	0.0000	0.0000	20:45	41	0.0018	1.8319	
21:00	63	0.0000	0.0000	21:00	103	0.0384	38.3541	21:00	N/A	0.0000	0.0000	21:00	41	0.0055	5.4740	
21:15	63	0.0000	0.0000	21:15	103	0.0384	38.3541	21:15	N/A	0.0000	0.0000	21:15	41	0.0055	5.4740	
21:30	63	0.0000	0.0000	21:30	103	0.0259	25.9021	21:30	N/A	0.0000	0.0000	21:30	41	0.0000	0.0000	
21:45	63	0.0000	0.0000	21:45	103	0.0389	38.8606	21:45	N/A	0.0000	0.0000	21:45	41	0.0022	2.1689	
22:00	63	0.0000	0.0000	22:00	103	0.0383	38.3437	22:00	N/A	0.0000	0.0000	22:00	41	0.0041	4.0955	
22:15	63	0.0000	0.0000	22:15	103	0.0382	38.2440	22:15	N/A	0.0000	0.0000	22:15	41	0.0046	4.5869	
22:30	63	0.0000	0.0000	22:30	103	0.0261	26.1442	22:30	N/A	0.0000	0.0000	22:30	41	0.0046	4.5869	
22:45	63	0.0000	0.0000	22:45	103	0.0411	41.0885	22:45	N/A	0.0000	0.0000	22:45	41	0.0046	4.5869	
23:00	63	0.0000	0.0000	23:00	103	0.0396	39.6085	23:00	N/A	0.0000	0.0000	23:00	41	0.0000	0.0000	
23:15	63	0.0000	0.0000	23:15	103	0.0268	26.7604	23:15	N/A	0.0000	0.0000	23:15	41	0.0034	3.4316	
23:30	63	0.0000	0.0000	23:30	103	0.0120	11.9988	23:30	N/A	0.0000	0.0000	23:30	41	0.0034	3.4316	
23:45	63	0.0000	0.0000	23:45	103	0.0255	25.4844	23:45	N/A	0.0000	0.0000	23:45	41	0.0034	3.4265	



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

05/22/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/22/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/22/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/22/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0257	25.6814	0:00	N/A	0.0000	0.0000	0:00	41	0.0093	9.2787	
0:15	63	0.0000	0.0000	0:15	103	0.0410	41.0409	0:15	N/A	0.0000	0.0000	0:15	41	0.0038	3.7786	
0:30	63	0.0000	0.0000	0:30	103	0.0410	41.0409	0:30	N/A	0.0000	0.0000	0:30	41	0.0112	11.2384	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0112	11.2384	
1:00	63	0.0000	0.0000	1:00	103	0.0279	27.8544	1:00	N/A	0.0000	0.0000	1:00	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0398	39.7988	1:15	N/A	0.0000	0.0000	1:15	41	0.0040	4.0489	
1:30	63	0.0000	0.0000	1:30	103	0.0422	42.2183	1:30	N/A	0.0000	0.0000	1:30	41	0.0123	12.3104	
1:45	63	0.0000	0.0000	1:45	103	0.0422	42.2183	1:45	N/A	0.0000	0.0000	1:45	41	0.0044	4.4048	
2:00	63	0.0000	0.0000	2:00	103	0.0280	28.0072	2:00	N/A	0.0000	0.0000	2:00	41	0.0044	4.4048	
2:15	63	0.0000	0.0000	2:15	103	0.0390	38.9719	2:15	N/A	0.0000	0.0000	2:15	41	0.0104	10.3899	
2:30	63	0.0000	0.0000	2:30	103	0.0361	36.1443	2:30	N/A	0.0000	0.0000	2:30	41	0.0133	13.3440	
2:45	63	0.0000	0.0000	2:45	103	0.0116	11.5723	2:45	N/A	0.0000	0.0000	2:45	41	0.0091	9.0794	
3:00	63	0.0000	0.0000	3:00	103	0.0116	11.5723	3:00	N/A	0.0000	0.0000	3:00	41	0.0091	9.0794	
3:15	63	0.0000	0.0000	3:15	103	0.0408	40.7523	3:15	N/A	0.0000	0.0000	3:15	41	0.0096	9.5527	
3:30	63	0.0000	0.0000	3:30	103	0.0141	14.0742	3:30	N/A	0.0000	0.0000	3:30	41	0.0146	14.6357	
3:45	63	0.0000	0.0000	3:45	103	0.0446	44.6026	3:45	N/A	0.0000	0.0000	3:45	41	0.0101	10.1139	
4:00	63	0.0000	0.0000	4:00	103	0.0303	30.3077	4:00	N/A	0.0000	0.0000	4:00	41	0.0156	15.6115	
4:15	63	0.0000	0.0000	4:15	103	0.0303	30.3077	4:15	N/A	0.0000	0.0000	4:15	41	0.0158	15.7763	
4:30	63	0.0000	0.0000	4:30	103	0.0453	45.2762	4:30	N/A	0.0000	0.0000	4:30	41	0.0158	15.7763	
4:45	63	0.0000	0.0000	4:45	103	0.0305	30.4568	4:45	N/A	0.0000	0.0000	4:45	41	0.0105	10.4672	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0105	10.4672	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0000	0.0000	
5:30	63	0.0000	0.0000	5:30	103	0.0271	27.1220	5:30	N/A	0.0000	0.0000	5:30	41	0.0162	16.2243	
5:45	63	0.0000	0.0000	5:45	103	0.0438	43.7602	5:45	N/A	0.0000	0.0000	5:45	41	0.0162	16.2243	
6:00	63	0.0000	0.0000	6:00	103	0.0407	40.6682	6:00	N/A	0.0000	0.0000	6:00	41	0.0164	16.3664	
6:15	63	0.0000	0.0000	6:15	103	0.0157	15.7472	6:15	N/A	0.0000	0.0000	6:15	41	0.0164	16.3664	
6:30	63	0.0000	0.0000	6:30	103	0.0438	43.8132	6:30	N/A	0.0000	0.0000	6:30	41	0.0111	11.0562	
6:45	63	0.0000	0.0000	6:45	103	0.0156	15.6018	6:45	N/A	0.0000	0.0000	6:45	41	0.0055	5.5211	
7:00	63	0.0000	0.0000	7:00	103	0.0436	43.6211	7:00	N/A	0.0000	0.0000	7:00	41	0.0055	5.5211	
7:15	63	0.0000	0.0000	7:15	103	0.0436	43.6211	7:15	N/A	0.0000	0.0000	7:15	41	0.0051	5.1211	
7:30	63	0.0000	0.0000	7:30	103	0.0290	28.9591	7:30	N/A	0.0000	0.0000	7:30	41	0.0055	5.4705	
7:45	63	0.0000	0.0000	7:45	103	0.0164	16.4455	7:45	N/A	0.0000	0.0000	7:45	41	0.0056	5.6114	
8:00	63	0.0000	0.0000	8:00	103	0.0328	32.7949	8:00	N/A	0.0000	0.0000	8:00	41	0.0170	16.9648	
8:15	63	0.0000	0.0000	8:15	103	0.0453	45.2870	8:15	N/A	0.0000	0.0000	8:15	41	0.0136	13.5668	
8:30	63	0.0000	0.0000	8:30	103	0.0386	38.5708	8:30	N/A	0.0000	0.0000	8:30	41	0.0136	13.5668	
8:45	63	0.0000	0.0000	8:45	103	0.0258	25.7634	8:45	N/A	0.0000	0.0000	8:45	41	0.0108	10.7507	
9:00	63	0.0000	0.0000	9:00	103	0.0162	16.1988	9:00	N/A	0.0000	0.0000	9:00	41	0.0057	5.6692	
9:15	63	0.0000	0.0145	9:15	103	0.0457	45.7456	9:15	N/A	0.0000	0.0000	9:15	41	0.0055	5.4502	
9:30	63	0.0002	0.1541	9:30	103	0.0457	45.7456	9:30	N/A	0.0000	0.0000	9:30	41	0.0056	5.6070	
9:45	63	0.0002	0.2438	9:45	103	0.0334	33.3542	9:45	N/A	0.0000	0.0000	9:45	41	0.0118	11.7686	
10:00	63	0.0000	0.0000	10:00	103	0.0301	30.1407	10:00	N/A	0.0000	0.0000	10:00	41	0.0118	11.7686	
10:15	63	0.0000	0.0000	10:15	103	0.0334	33.4108	10:15	N/A	0.0000	0.0000	10:15	41	0.0118	11.7686	
10:30	63	0.0000	0.0000	10:30	103	0.0334	33.4108	10:30	N/A	0.0000	0.0000	10:30	41	0.0119	11.8607	
10:45	63	0.0000	0.0000	10:45	103	0.0465	46.4511	10:45	N/A	0.0000	0.0000	10:45	41	0.0177	17.6837	
11:00	63	0.0000	0.0000	11:00	103	0.0498	49.7762	11:00	N/A	0.0000	0.0000	11:00	41	0.0121	12.0661	

11:15	63	0.0000	0.0000	11:15	103	0.0130	13.0114	11:15	N/A	0.0000	0.0000	11:15	41	0.0061	6.1460	
11:30	63	0.0002	0.1946	11:30	103	0.0295	29.4666	11:30	N/A	0.0000	0.0000	11:30	41	0.0122	12.2383	
11:45	63	0.0004	0.4234	11:45	103	0.0164	16.4153	11:45	N/A	0.0000	0.0000	11:45	41	0.0122	12.2384	
12:00	63	0.0001	0.0921	12:00	103	0.0492	49.2206	12:00	N/A	0.0000	0.0000	12:00	41	0.0060	6.0247	
12:15	63	0.0000	0.0000	12:15	103	0.0279	27.8535	12:15	N/A	0.0000	0.0000	12:15	41	0.0176	17.5533	
12:30	63	0.0004	0.4119	12:30	103	0.0433	43.3157	12:30	N/A	0.0000	0.0000	12:30	41	0.0176	17.5533	
12:45	63	0.0004	0.4119	12:45	103	0.0435	43.5030	12:45	N/A	0.0000	0.0000	12:45	41	0.0119	11.8880	
13:00	63	0.0000	0.0000	13:00	103	0.0425	42.5187	13:00	N/A	0.0000	0.0000	13:00	41	0.0120	11.9527	
13:15	63	0.0000	0.0000	13:15	103	0.0302	30.2167	13:15	N/A	0.0000	0.0000	13:15	41	0.0058	5.8079	
13:30	63	0.0000	0.0000	13:30	103	0.0302	30.2167	13:30	N/A	0.0000	0.0000	13:30	41	0.0175	17.5136	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	41	0.0143	14.3313	
14:00	63	0.0000	0.0000	14:00	103	0.0443	44.2667	14:00	N/A	0.0000	0.0000	14:00	41	0.0178	17.7887	
14:15	63	0.0000	0.0000	14:15	103	0.0439	43.8504	14:15	N/A	0.0000	0.0000	14:15	41	0.0000	0.0000	
14:30	63	0.0000	0.0000	14:30	103	0.0259	25.8539	14:30	N/A	0.0000	0.0000	14:30	41	0.0000	0.0000	
14:45	63	0.0001	0.0569	14:45	103	0.0431	43.1406	14:45	N/A	0.0000	0.0000	14:45	41	0.0175	17.5191	
15:00	63	0.0005	0.4627	15:00	103	0.0430	42.9515	15:00	N/A	0.0000	0.0000	15:00	41	0.0177	17.6694	
15:15	63	0.0007	0.6594	15:15	103	0.0152	15.2096	15:15	N/A	0.0000	0.0000	15:15	41	0.0082	8.2185	
15:30	63	0.0000	0.0000	15:30	103	0.0457	45.6850	15:30	N/A	0.0000	0.0000	15:30	41	0.0057	5.7381	
15:45	63	0.0000	0.0000	15:45	103	0.0423	42.2583	15:45	N/A	0.0000	0.0000	15:45	41	0.0057	5.7381	
16:00	63	0.0000	0.0000	16:00	103	0.0304	30.3922	16:00	N/A	0.0000	0.0000	16:00	41	0.0057	5.6729	
16:15	63	0.0000	0.0000	16:15	103	0.0148	14.7756	16:15	N/A	0.0000	0.0000	16:15	41	0.0056	5.5817	
16:30	63	0.0000	0.0000	16:30	103	0.0148	14.7756	16:30	N/A	0.0000	0.0000	16:30	41	0.0056	5.5817	
16:45	63	0.0000	0.0000	16:45	103	0.0268	26.7696	16:45	N/A	0.0000	0.0000	16:45	41	0.0112	11.1955	
17:00	63	0.0000	0.0000	17:00	103	0.0268	26.7696	17:00	N/A	0.0000	0.0000	17:00	41	0.0169	16.8713	
17:15	63	0.0000	0.0000	17:15	103	0.0268	26.7696	17:15	N/A	0.0000	0.0000	17:15	41	0.0113	11.3256	
17:30	63	0.0000	0.0000	17:30	103	0.0305	30.4547	17:30	N/A	0.0000	0.0000	17:30	41	0.0111	11.1377	
17:45	63	0.0000	0.0000	17:45	103	0.0267	26.7378	17:45	N/A	0.0000	0.0000	17:45	41	0.0111	11.1377	
18:00	63	0.0000	0.0000	18:00	103	0.0115	11.4652	18:00	N/A	0.0000	0.0000	18:00	41	0.0022	2.2182	
18:15	63	0.0000	0.0000	18:15	103	0.0120	11.9746	18:15	N/A	0.0000	0.0000	18:15	41	0.0022	2.2182	
18:30	63	0.0000	0.0000	18:30	103	0.0417	41.6582	18:30	N/A	0.0000	0.0000	18:30	41	0.0166	16.6172	
18:45	63	0.0000	0.0000	18:45	103	0.0382	38.2181	18:45	N/A	0.0000	0.0000	18:45	41	0.0111	11.0867	
19:00	63	0.0000	0.0000	19:00	103	0.0386	38.6057	19:00	N/A	0.0000	0.0000	19:00	41	0.0136	13.5555	
19:15	63	0.0000	0.0000	19:15	103	0.0154	15.3771	19:15	N/A	0.0000	0.0000	19:15	41	0.0136	13.5555	
19:30	63	0.0000	0.0000	19:30	103	0.0468	46.7859	19:30	N/A	0.0000	0.0000	19:30	41	0.0136	13.5555	
19:45	63	0.0000	0.0130	19:45	103	0.0339	33.9270	19:45	N/A	0.0000	0.0000	19:45	41	0.0140	14.0298	
20:00	63	0.0000	0.0000	20:00	103	0.0167	16.7181	20:00	N/A	0.0000	0.0000	20:00	41	0.0179	17.8942	
20:15	63	0.0000	0.0000	20:15	103	0.0167	16.7181	20:15	N/A	0.0000	0.0000	20:15	41	0.0058	5.7817	
20:30	63	0.0000	0.0000	20:30	103	0.0167	16.7181	20:30	N/A	0.0000	0.0000	20:30	41	0.0058	5.7817	
20:45	63	0.0000	0.0000	20:45	103	0.0436	43.5582	20:45	N/A	0.0000	0.0000	20:45	41	0.0048	4.7661	
21:00	63	0.0000	0.0000	21:00	103	0.0426	42.6212	21:00	N/A	0.0000	0.0000	21:00	41	0.0175	17.5045	
21:15	63	0.0000	0.0000	21:15	103	0.0333	33.3208	21:15	N/A	0.0000	0.0000	21:15	41	0.0175	17.5045	
21:30	63	0.0000	0.0000	21:30	103	0.0465	46.4687	21:30	N/A	0.0000	0.0000	21:30	41	0.0175	17.5045	
21:45	63	0.0000	0.0000	21:45	103	0.0465	46.4687	21:45	N/A	0.0000	0.0000	21:45	41	0.0175	17.5045	
22:00	63	0.0000	0.0000	22:00	103	0.0457	45.6703	22:00	N/A	0.0000	0.0000	22:00	41	0.0175	17.5045	
22:15	63	0.0000	0.0000	22:15	103	0.0292	29.1556	22:15	N/A	0.0000	0.0000	22:15	41	0.0060	6.0156	
22:30	63	0.0000	0.0000	22:30	103	0.0166	16.6179	22:30	N/A	0.0000	0.0000	22:30	41	0.0060	6.0324	
22:45	63	0.0000	0.0000	22:45	103	0.0166	16.6179	22:45	N/A	0.0000	0.0000	22:45	41	0.0121	12.0932	
23:00	63	0.0000	0.0381	23:00	103	0.0290	28.9984	23:00	N/A	0.0000	0.0000	23:00	41	0.0060	6.0370	
23:15	63	0.0000	0.0000	23:15	103	0.0290	28.9984	23:15	N/A	0.0000	0.0000	23:15	41	0.0143	14.2986	
23:30	63	0.0000	0.0000	23:30	103	0.0161	16.1081	23:30	N/A	0.0000	0.0000	23:30	41	0.0000	0.0000	
23:45	63	0.0000	0.0000	23:45	103	0.0445	44.5452	23:45	N/A	0.0000	0.0000	23:45	41	0.0141	14.0617	



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

05/23/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/23/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/23/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/23/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0445	44.5452	0:00	N/A	0.0000	0.0000	0:00	41	0.0141	14.0617	
0:15	63	0.0000	0.0000	0:15	103	0.0448	44.8451	0:15	N/A	0.0000	0.0000	0:15	41	0.0170	17.0407	
0:30	63	0.0000	0.0000	0:30	103	0.0482	48.1695	0:30	N/A	0.0000	0.0000	0:30	41	0.0170	17.0407	
0:45	63	0.0000	0.0000	0:45	103	0.0482	48.1695	0:45	N/A	0.0000	0.0000	0:45	41	0.0081	8.0628	
1:00	63	0.0000	0.0000	1:00	103	0.0160	16.0106	1:00	N/A	0.0000	0.0000	1:00	41	0.0110	10.9501	
1:15	63	0.0000	0.0000	1:15	103	0.0160	16.0106	1:15	N/A	0.0000	0.0000	1:15	41	0.0083	8.3358	
1:30	63	0.0000	0.0000	1:30	103	0.0160	16.0106	1:30	N/A	0.0000	0.0000	1:30	41	0.0082	8.2403	
1:45	63	0.0000	0.0000	1:45	103	0.0326	32.5809	1:45	N/A	0.0000	0.0000	1:45	41	0.0023	2.2559	
2:00	63	0.0000	0.0000	2:00	103	0.0326	32.5809	2:00	N/A	0.0000	0.0000	2:00	41	0.0056	5.5651	
2:15	63	0.0000	0.0000	2:15	103	0.0289	28.8826	2:15	N/A	0.0000	0.0000	2:15	41	0.0056	5.5651	
2:30	63	0.0000	0.0000	2:30	103	0.0486	48.5693	2:30	N/A	0.0000	0.0000	2:30	41	0.0079	7.8814	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0079	7.8814	
3:00	63	0.0000	0.0000	3:00	103	0.0463	46.3375	3:00	N/A	0.0000	0.0000	3:00	41	0.0113	11.3187	
3:15	63	0.0000	0.0000	3:15	103	0.0333	33.2800	3:15	N/A	0.0000	0.0000	3:15	41	0.0113	11.3187	
3:30	63	0.0000	0.0000	3:30	103	0.0333	33.2800	3:30	N/A	0.0000	0.0000	3:30	41	0.0081	8.1138	
3:45	63	0.0000	0.0000	3:45	103	0.0134	13.3893	3:45	N/A	0.0000	0.0000	3:45	41	0.0081	8.1138	
4:00	63	0.0000	0.0000	4:00	103	0.0465	46.4918	4:00	N/A	0.0000	0.0000	4:00	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0465	46.4918	4:15	N/A	0.0000	0.0000	4:15	41	0.0057	5.7270	
4:30	63	0.0000	0.0000	4:30	103	0.0137	13.6676	4:30	N/A	0.0000	0.0000	4:30	41	0.0175	17.5087	
4:45	63	0.0000	0.0000	4:45	103	0.0440	43.9783	4:45	N/A	0.0000	0.0000	4:45	41	0.0142	14.1888	
5:00	63	0.0000	0.0000	5:00	103	0.0511	51.0913	5:00	N/A	0.0000	0.0000	5:00	41	0.0085	8.5030	
5:15	63	0.0000	0.0000	5:15	103	0.0341	34.0946	5:15	N/A	0.0000	0.0000	5:15	41	0.0085	8.5030	
5:30	63	0.0000	0.0000	5:30	103	0.0172	17.1941	5:30	N/A	0.0000	0.0000	5:30	41	0.0000	0.0000	
5:45	63	0.0000	0.0000	5:45	103	0.0172	17.1941	5:45	N/A	0.0000	0.0000	5:45	41	0.0000	0.0000	
6:00	63	0.0000	0.0000	6:00	103	0.0342	34.1820	6:00	N/A	0.0000	0.0000	6:00	41	0.0121	12.1310	
6:15	63	0.0000	0.0000	6:15	103	0.0509	50.9446	6:15	N/A	0.0000	0.0000	6:15	41	0.0121	12.1310	
6:30	63	0.0000	0.0000	6:30	103	0.0490	48.9869	6:30	N/A	0.0000	0.0000	6:30	41	0.0121	12.1310	
6:45	63	0.0000	0.0000	6:45	103	0.0522	52.2229	6:45	N/A	0.0000	0.0000	6:45	41	0.0121	12.1310	
7:00	63	0.0000	0.0000	7:00	103	0.0449	44.8979	7:00	N/A	0.0000	0.0000	7:00	41	0.0131	13.0964	
7:15	63	0.0000	0.0000	7:15	103	0.0416	41.5528	7:15	N/A	0.0000	0.0000	7:15	41	0.0060	6.0125	
7:30	63	0.0000	0.0000	7:30	103	0.0484	48.3585	7:30	N/A	0.0000	0.0000	7:30	41	0.0099	9.9464	
7:45	63	0.0000	0.0000	7:45	103	0.0451	45.1266	7:45	N/A	0.0000	0.0000	7:45	41	0.0031	3.1004	
8:00	63	0.0000	0.0000	8:00	103	0.0518	51.7655	8:00	N/A	0.0000	0.0000	8:00	41	0.0202	20.2389	
8:15	63	0.0000	0.0000	8:15	103	0.0305	30.4698	8:15	N/A	0.0000	0.0000	8:15	41	0.0202	20.2389	
8:30	63	0.0000	0.0000	8:30	103	0.0343	34.2749	8:30	N/A	0.0000	0.0000	8:30	41	0.0131	13.0945	
8:45	63	0.0000	0.0000	8:45	103	0.0333	33.3123	8:45	N/A	0.0000	0.0000	8:45	41	0.0116	11.6100	
9:00	63	0.0000	0.0000	9:00	103	0.0333	33.3479	9:00	N/A	0.0000	0.0000	9:00	41	0.0116	11.6100	
9:15	63	0.0000	0.0000	9:15	103	0.0333	33.3479	9:15	N/A	0.0000	0.0000	9:15	41	0.0188	18.8455	
9:30	63	0.0000	0.0000	9:30	103	0.0161	16.0867	9:30	N/A	0.0000	0.0000	9:30	41	0.0188	18.8492	
9:45	63	0.0000	0.0000	9:45	103	0.0161	16.0867	9:45	N/A	0.0000	0.0000	9:45	41	0.0151	15.1451	
10:00	63	0.0000	0.0000	10:00	103	0.0290	29.0012	10:00	N/A	0.0000	0.0000	10:00	41	0.0188	18.7975	
10:15	63	0.0000	0.0000	10:15	103	0.0415	41.5010	10:15	N/A	0.0000	0.0000	10:15	41	0.0062	6.2011	
10:30	63	0.0000	0.0000	10:30	103	0.0132	13.2482	10:30	N/A	0.0000	0.0000	10:30	41	0.0175	17.5277	
10:45	63	0.0000	0.0000	10:45	103	0.0369	36.8543	10:45	N/A	0.0000	0.0000	10:45	41	0.0118	11.8268	
11:00	63	0.0000	0.0000	11:00	103	0.0284	28.4125	11:00	N/A	0.0000	0.0000	11:00	41	0.0178	17.8110	
11:15	63	0.0000	0.0000	11:15	103	0.0408	40.7892	11:15	N/A	0.0000	0.0000	11:15	41	0.0179	17.8680	
11:30	63	0.0000	0.0000	11:30	103	0.0273	27.2568	11:30	N/A	0.0000	0.0000	11:30	41	0.0170	16.9878	
11:45	63	0.0000	0.0000	11:45	103	0.0245	24.5040	11:45	N/A	0.0000	0.0000	11:45	41	0.0115	11.5329	

12:00	63	0.0000	0.0000	12:00	103	0.0144	14.4459	12:00	N/A	0.0000	0.0000	12:00	41	0.0114	11.4015	
12:15	63	0.0000	0.0000	12:15	103	0.0436	43.6194	12:15	N/A	0.0000	0.0000	12:15	41	0.0057	5.6634	
12:30	63	0.0000	0.0000	12:30	103	0.0436	43.6194	12:30	N/A	0.0000	0.0000	12:30	41	0.0171	17.0968	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0169	16.9391	
13:00	63	0.0000	0.0000	13:00	103	0.0311	31.0943	13:00	N/A	0.0000	0.0000	13:00	41	0.0139	13.8694	
13:15	63	0.0000	0.0000	13:15	103	0.0471	47.1021	13:15	N/A	0.0000	0.0000	13:15	41	0.0116	11.5604	
13:30	63	0.0000	0.0000	13:30	103	0.0155	15.4927	13:30	N/A	0.0000	0.0000	13:30	41	0.0116	11.5604	
13:45	63	0.0000	0.0000	13:45	103	0.0158	15.8450	13:45	N/A	0.0000	0.0000	13:45	41	0.0176	17.6351	
14:00	63	0.0000	0.0000	14:00	103	0.0308	30.7921	14:00	N/A	0.0000	0.0000	14:00	41	0.0174	17.4254	
14:15	63	0.0000	0.0000	14:15	103	0.0123	12.2771	14:15	N/A	0.0000	0.0000	14:15	41	0.0132	13.1945	
14:30	63	0.0000	0.0000	14:30	103	0.0277	27.7161	14:30	N/A	0.0000	0.0000	14:30	41	0.0132	13.1945	
14:45	63	0.0000	0.0000	14:45	103	0.0277	27.6868	14:45	N/A	0.0000	0.0000	14:45	41	0.0057	5.6707	
15:00	63	0.0000	0.0000	15:00	103	0.0278	27.8029	15:00	N/A	0.0000	0.0000	15:00	41	0.0110	11.0250	
15:15	63	0.0000	0.0000	15:15	103	0.0249	24.9020	15:15	N/A	0.0000	0.0000	15:15	41	0.0049	4.8529	
15:30	63	0.0000	0.0000	15:30	103	0.0405	40.4585	15:30	N/A	0.0000	0.0000	15:30	41	0.0157	15.6501	
15:45	63	0.0000	0.0000	15:45	103	0.0479	47.9269	15:45	N/A	0.0000	0.0000	15:45	41	0.0160	16.0215	
16:00	63	0.0000	0.0000	16:00	103	0.0326	32.5860	16:00	N/A	0.0000	0.0000	16:00	41	0.0160	16.0215	
16:15	63	0.0000	0.0000	16:15	103	0.0326	32.5860	16:15	N/A	0.0000	0.0000	16:15	41	0.0133	13.3011	
16:30	63	0.0000	0.0000	16:30	103	0.0468	46.7974	16:30	N/A	0.0000	0.0000	16:30	41	0.0159	15.9198	
16:45	63	0.0000	0.0000	16:45	103	0.0169	16.9152	16:45	N/A	0.0000	0.0000	16:45	41	0.0160	15.9669	
17:00	63	0.0000	0.0000	17:00	103	0.0319	31.9364	17:00	N/A	0.0000	0.0000	17:00	41	0.0106	10.6025	
17:15	63	0.0000	0.0000	17:15	103	0.0429	42.9247	17:15	N/A	0.0000	0.0000	17:15	41	0.0055	5.4825	
17:30	63	0.0000	0.0000	17:30	103	0.0498	49.7989	17:30	N/A	0.0000	0.0000	17:30	41	0.0054	5.3763	
17:45	63	0.0000	0.0000	17:45	103	0.0165	16.5273	17:45	N/A	0.0000	0.0000	17:45	41	0.0056	5.6438	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0163	16.3377	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0055	5.4837	
18:30	63	0.0000	0.0000	18:30	103	0.0329	32.8670	18:30	N/A	0.0000	0.0000	18:30	41	0.0112	11.1583	
18:45	63	0.0000	0.0000	18:45	103	0.0295	29.5497	18:45	N/A	0.0000	0.0000	18:45	41	0.0057	5.7326	
19:00	63	0.0000	0.0000	19:00	103	0.0166	16.5900	19:00	N/A	0.0000	0.0000	19:00	41	0.0058	5.7531	
19:15	63	0.0000	0.0000	19:15	103	0.0167	16.7060	19:15	N/A	0.0000	0.0000	19:15	41	0.0143	14.2690	
19:30	63	0.0000	0.0000	19:30	103	0.0135	13.5162	19:30	N/A	0.0000	0.0000	19:30	41	0.0141	14.0839	
19:45	63	0.0000	0.0000	19:45	103	0.0460	46.0092	19:45	N/A	0.0000	0.0000	19:45	41	0.0176	17.6371	
20:00	63	0.0000	0.0000	20:00	103	0.0460	46.0092	20:00	N/A	0.0000	0.0000	20:00	41	0.0119	11.9102	
20:15	63	0.0000	0.0000	20:15	103	0.0165	16.5483	20:15	N/A	0.0000	0.0000	20:15	41	0.0119	11.9274	
20:30	63	0.0000	0.0000	20:30	103	0.0164	16.3529	20:30	N/A	0.0000	0.0000	20:30	41	0.0119	11.9114	
20:45	63	0.0002	0.1623	20:45	103	0.0164	16.4345	20:45	N/A	0.0000	0.0000	20:45	41	0.0060	5.9868	
21:00	63	0.0002	0.2134	21:00	103	0.0513	51.3061	21:00	N/A	0.0000	0.0000	21:00	41	0.0059	5.8877	
21:15	63	0.0000	0.0000	21:15	103	0.0474	47.3633	21:15	N/A	0.0000	0.0000	21:15	41	0.0059	5.8877	
21:30	63	0.0000	0.0000	21:30	103	0.0437	43.6959	21:30	N/A	0.0000	0.0000	21:30	41	0.0088	8.8301	
21:45	63	0.0000	0.0000	21:45	103	0.0136	13.5510	21:45	N/A	0.0000	0.0000	21:45	41	0.0054	5.4049	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0059	5.8864	
22:15	63	0.0000	0.0000	22:15	103	0.0413	41.2796	22:15	N/A	0.0000	0.0000	22:15	41	0.0085	8.4516	
22:30	63	0.0000	0.0000	22:30	103	0.0432	43.2073	22:30	N/A	0.0000	0.0000	22:30	41	0.0057	5.6576	
22:45	63	0.0000	0.0000	22:45	103	0.0421	42.0823	22:45	N/A	0.0000	0.0000	22:45	41	0.0055	5.4709	
23:00	63	0.0000	0.0000	23:00	103	0.0416	41.6192	23:00	N/A	0.0000	0.0000	23:00	41	0.0027	2.7255	
23:15	63	0.0000	0.0000	23:15	103	0.0146	14.6015	23:15	N/A	0.0000	0.0000	23:15	41	0.0057	5.7372	
23:30	63	0.0000	0.0000	23:30	103	0.0146	14.6015	23:30	N/A	0.0000	0.0000	23:30	41	0.0057	5.7372	
23:45	63	0.0000	0.0000	23:45	103	0.0297	29.6931	23:45	N/A	0.0000	0.0000	23:45	41	0.0086	8.6080	



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

05/24/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/24/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/24/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/24/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0430	42.9716	0:00	N/A	0.0000	0.0000	0:00	41	0.0087	8.6967	
0:15	63	0.0000	0.0000	0:15	103	0.0430	42.9716	0:15	N/A	0.0000	0.0000	0:15	41	0.0087	8.7104	
0:30	63	0.0000	0.0000	0:30	103	0.0140	13.9667	0:30	N/A	0.0000	0.0000	0:30	41	0.0089	8.9273	
0:45	63	0.0000	0.0000	0:45	103	0.0140	13.9667	0:45	N/A	0.0000	0.0000	0:45	41	0.0059	5.9235	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0059	5.8764	
1:15	63	0.0000	0.0000	1:15	103	0.0421	42.1223	1:15	N/A	0.0000	0.0000	1:15	41	0.0089	8.8534	
1:30	63	0.0000	0.0000	1:30	103	0.0288	28.7552	1:30	N/A	0.0000	0.0000	1:30	41	0.0061	6.0715	
1:45	63	0.0001	0.1312	1:45	103	0.0460	46.0047	1:45	N/A	0.0000	0.0000	1:45	41	0.0061	6.0715	
2:00	63	0.0000	0.0000	2:00	103	0.0460	46.0047	2:00	N/A	0.0000	0.0000	2:00	41	0.0062	6.1957	
2:15	63	0.0000	0.0000	2:15	103	0.0289	28.9090	2:15	N/A	0.0000	0.0000	2:15	41	0.0000	0.0000	
2:30	63	0.0000	0.0000	2:30	103	0.0460	46.0254	2:30	N/A	0.0000	0.0000	2:30	41	0.0000	0.0000	
2:45	63	0.0000	0.0000	2:45	103	0.0432	43.2154	2:45	N/A	0.0000	0.0000	2:45	41	0.0062	6.1929	
3:00	63	0.0000	0.0000	3:00	103	0.0489	48.9283	3:00	N/A	0.0000	0.0000	3:00	41	0.0123	12.3294	
3:15	63	0.0000	0.0000	3:15	103	0.0173	17.2612	3:15	N/A	0.0000	0.0000	3:15	41	0.0127	12.6748	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0128	12.7560	
3:45	63	0.0000	0.0000	3:45	103	0.0175	17.5201	3:45	N/A	0.0000	0.0000	3:45	41	0.0065	6.4522	
4:00	63	0.0000	0.0000	4:00	103	0.0175	17.4760	4:00	N/A	0.0000	0.0000	4:00	41	0.0065	6.4522	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0065	6.4522	
4:30	63	0.0000	0.0000	4:30	103	0.0288	28.7667	4:30	N/A	0.0000	0.0000	4:30	41	0.0030	2.9858	
4:45	63	0.0000	0.0000	4:45	103	0.0142	14.2476	4:45	N/A	0.0000	0.0000	4:45	41	0.0030	2.9858	
5:00	63	0.0000	0.0000	5:00	103	0.0142	14.2476	5:00	N/A	0.0000	0.0000	5:00	41	0.0065	6.4685	
5:15	63	0.0000	0.0000	5:15	103	0.0142	14.2476	5:15	N/A	0.0000	0.0000	5:15	41	0.0097	9.6756	
5:30	63	0.0000	0.0000	5:30	103	0.0147	14.6546	5:30	N/A	0.0000	0.0000	5:30	41	0.0097	9.7434	
5:45	63	0.0000	0.0000	5:45	103	0.0149	14.9286	5:45	N/A	0.0000	0.0000	5:45	41	0.0097	9.7434	
6:00	63	0.0000	0.0000	6:00	103	0.0503	50.2747	6:00	N/A	0.0000	0.0000	6:00	41	0.0000	0.0000	
6:15	63	0.0000	0.0000	6:15	103	0.0326	32.6369	6:15	N/A	0.0000	0.0000	6:15	41	0.0000	0.0000	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0000	0.0000	
6:45	63	0.0000	0.0000	6:45	103	0.0544	54.4453	6:45	N/A	0.0000	0.0000	6:45	41	0.0198	19.7776	
7:00	63	0.0000	0.0000	7:00	103	0.0183	18.2942	7:00	N/A	0.0000	0.0000	7:00	41	0.0131	13.1378	
7:15	63	0.0000	0.0227	7:15	103	0.0366	36.5734	7:15	N/A	0.0000	0.0000	7:15	41	0.0199	19.9486	
7:30	63	0.0000	0.0227	7:30	103	0.0180	17.9971	7:30	N/A	0.0000	0.0000	7:30	41	0.0198	19.8281	
7:45	63	0.0000	0.0000	7:45	103	0.0470	47.0289	7:45	N/A	0.0000	0.0000	7:45	41	0.0132	13.1809	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0097	9.6804	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0065	6.5053	
8:30	63	0.0000	0.0000	8:30	103	0.0167	16.6597	8:30	N/A	0.0000	0.0000	8:30	41	0.0065	6.4899	
8:45	63	0.0000	0.0000	8:45	103	0.0119	11.8674	8:45	N/A	0.0000	0.0000	8:45	41	0.0094	9.4233	
9:00	63	0.0000	0.0000	9:00	103	0.0265	26.4810	9:00	N/A	0.0000	0.0000	9:00	41	0.0200	19.9500	
9:15	63	0.0001	0.1319	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0197	19.6554	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0132	13.1683	
9:45	63	0.0000	0.0259	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0064	6.4240	
10:00	63	0.0000	0.0238	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0131	13.0757	
10:15	63	0.0002	0.2407	10:15	103	0.0154	15.4244	10:15	N/A	0.0000	0.0000	10:15	41	0.0197	19.7013	
10:30	63	0.0002	0.1794	10:30	103	0.0154	15.4244	10:30	N/A	0.0000	0.0000	10:30	41	0.0197	19.7013	
10:45	63	0.0000	0.0323	10:45	103	0.0264	26.4495	10:45	N/A	0.0000	0.0000	10:45	41	0.0064	6.4387	
11:00	63	0.0000	0.0323	11:00	103	0.0422	42.2206	11:00	N/A	0.0000	0.0000	11:00	41	0.0158	15.7940	
11:15	63	0.0000	0.0000	11:15	103	0.0156	15.5966	11:15	N/A	0.0000	0.0000	11:15	41	0.0130	12.9819	
11:30	63	0.0000	0.0000	11:30	103	0.0156	15.5966	11:30	N/A	0.0000	0.0000	11:30	41	0.0118	11.8487	
11:45	63	0.0000	0.0000	11:45	103	0.0143	14.3230	11:45	N/A	0.0000	0.0000	11:45	41	0.0185	18.4876	

12:00	63	0.0000	0.0000	12:00	103	0.0143	14.3230	12:00	N/A	0.0000	0.0000	12:00	41	0.0000	0.0000	
12:15	63	0.0001	0.0849	12:15	103	0.0261	26.1087	12:15	N/A	0.0000	0.0000	12:15	41	0.0179	17.8515	
12:30	63	0.0000	0.0486	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	41	0.0179	17.8515	
12:45	63	0.0000	0.0486	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	41	0.0179	17.8515	
13:00	63	0.0000	0.0000	13:00	103	0.0269	26.9158	13:00	N/A	0.0000	0.0000	13:00	41	0.0115	11.5214	
13:15	63	0.0000	0.0000	13:15	103	0.0278	27.7954	13:15	N/A	0.0000	0.0000	13:15	41	0.0176	17.6283	
13:30	63	0.0000	0.0000	13:30	103	0.0278	27.7954	13:30	N/A	0.0000	0.0000	13:30	41	0.0059	5.9258	
13:45	63	0.0000	0.0000	13:45	103	0.0256	25.6102	13:45	N/A	0.0000	0.0000	13:45	41	0.0175	17.5004	
14:00	63	0.0000	0.0000	14:00	103	0.0145	14.4838	14:00	N/A	0.0000	0.0000	14:00	41	0.0114	11.4337	
14:15	63	0.0000	0.0000	14:15	103	0.0297	29.7065	14:15	N/A	0.0000	0.0000	14:15	41	0.0114	11.4337	
14:30	63	0.0000	0.0000	14:30	103	0.0297	29.7065	14:30	N/A	0.0000	0.0000	14:30	41	0.0114	11.4299	
14:45	63	0.0000	0.0000	14:45	103	0.0301	30.0728	14:45	N/A	0.0000	0.0000	14:45	41	0.0112	11.1598	
15:00	63	0.0000	0.0000	15:00	103	0.0153	15.2755	15:00	N/A	0.0000	0.0000	15:00	41	0.0000	0.0000	
15:15	63	0.0000	0.0000	15:15	103	0.0289	28.8937	15:15	N/A	0.0000	0.0000	15:15	41	0.0173	17.2827	
15:30	63	0.0000	0.0000	15:30	103	0.0160	15.9988	15:30	N/A	0.0000	0.0000	15:30	41	0.0171	17.0568	
15:45	63	0.0000	0.0000	15:45	103	0.0160	15.9988	15:45	N/A	0.0000	0.0000	15:45	41	0.0171	17.0568	
16:00	63	0.0000	0.0000	16:00	103	0.0301	30.1208	16:00	N/A	0.0000	0.0000	16:00	41	0.0112	11.1517	
16:15	63	0.0000	0.0000	16:15	103	0.0176	17.6339	16:15	N/A	0.0000	0.0000	16:15	41	0.0050	4.9616	
16:30	63	0.0000	0.0000	16:30	103	0.0172	17.1550	16:30	N/A	0.0000	0.0000	16:30	41	0.0161	16.1011	
16:45	63	0.0000	0.0000	16:45	103	0.0181	18.1078	16:45	N/A	0.0000	0.0000	16:45	41	0.0134	13.3821	
17:00	63	0.0000	0.0000	17:00	103	0.0155	15.4599	17:00	N/A	0.0000	0.0000	17:00	41	0.0134	13.3821	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	41	0.0027	2.6747	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	41	0.0151	15.1341	
17:45	63	0.0000	0.0000	17:45	103	0.0178	17.7631	17:45	N/A	0.0000	0.0000	17:45	41	0.0122	12.2478	
18:00	63	0.0000	0.0000	18:00	103	0.0364	36.3510	18:00	N/A	0.0000	0.0000	18:00	41	0.0122	12.2478	
18:15	63	0.0000	0.0000	18:15	103	0.0167	16.7150	18:15	N/A	0.0000	0.0000	18:15	41	0.0027	2.7492	
18:30	63	0.0000	0.0000	18:30	103	0.0167	16.7150	18:30	N/A	0.0000	0.0000	18:30	41	0.0053	5.3458	
18:45	63	0.0000	0.0000	18:45	103	0.0359	35.8572	18:45	N/A	0.0000	0.0000	18:45	41	0.0056	5.6434	
19:00	63	0.0000	0.0000	19:00	103	0.0359	35.8572	19:00	N/A	0.0000	0.0000	19:00	41	0.0081	8.1298	
19:15	63	0.0000	0.0000	19:15	103	0.0191	19.1114	19:15	N/A	0.0000	0.0000	19:15	41	0.0044	4.4156	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0081	8.0905	
19:45	63	0.0000	0.0000	19:45	103	0.0193	19.3249	19:45	N/A	0.0000	0.0000	19:45	41	0.0081	8.0905	
20:00	63	0.0000	0.0000	20:00	103	0.0197	19.7458	20:00	N/A	0.0000	0.0000	20:00	41	0.0054	5.4373	
20:15	63	0.0000	0.0000	20:15	103	0.0619	61.9175	20:15	N/A	0.0000	0.0000	20:15	41	0.0114	11.3830	
20:30	63	0.0000	0.0000	20:30	103	0.0378	37.8171	20:30	N/A	0.0000	0.0000	20:30	41	0.0077	7.7086	
20:45	63	0.0000	0.0000	20:45	103	0.0393	39.2520	20:45	N/A	0.0000	0.0000	20:45	41	0.0080	8.0236	
21:00	63	0.0000	0.0000	21:00	103	0.0161	16.0974	21:00	N/A	0.0000	0.0000	21:00	41	0.0053	5.3092	
21:15	63	0.0016	1.5513	21:15	103	0.0190	18.9780	21:15	N/A	0.0000	0.0000	21:15	41	0.0053	5.3092	
21:30	63	0.0016	1.5513	21:30	103	0.0379	37.9196	21:30	N/A	0.0000	0.0000	21:30	41	0.0120	11.9878	
21:45	63	0.0008	0.8125	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0154	15.4424	
22:00	63	0.0007	0.7260	22:00	103	0.0504	50.4161	22:00	N/A	0.0000	0.0000	22:00	41	0.0093	9.2511	
22:15	63	0.0000	0.0000	22:15	103	0.0484	48.3818	22:15	N/A	0.0000	0.0000	22:15	41	0.0086	8.6137	
22:30	63	0.0000	0.0000	22:30	103	0.0456	45.5951	22:30	N/A	0.0000	0.0000	22:30	41	0.0086	8.6137	
22:45	63	0.0000	0.0000	22:45	103	0.0312	31.1814	22:45	N/A	0.0000	0.0000	22:45	41	0.0056	5.5786	
23:00	63	0.0000	0.0000	23:00	103	0.0157	15.7385	23:00	N/A	0.0000	0.0000	23:00	41	0.0084	8.3829	
23:15	63	0.0000	0.0000	23:15	103	0.0162	16.1561	23:15	N/A	0.0000	0.0000	23:15	41	0.0086	8.5923	
23:30	63	0.0000	0.0000	23:30	103	0.0162	16.1561	23:30	N/A	0.0000	0.0000	23:30	41	0.0088	8.7780	
23:45	63	0.0000	0.0000	23:45	103	0.0506	50.5733	23:45	N/A	0.0000	0.0000	23:45	41	0.0090	8.9793	



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

05/25/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/25/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/25/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/25/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0506	50.5733	0:00	N/A	0.0000	0.0000	0:00	41	0.0096	9.6078	
0:15	63	0.0000	0.0000	0:15	103	0.0170	17.0093	0:15	N/A	0.0000	0.0000	0:15	41	0.0096	9.6078	
0:30	63	0.0000	0.0000	0:30	103	0.0509	50.9333	0:30	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
0:45	63	0.0000	0.0000	0:45	103	0.0509	50.9333	0:45	N/A	0.0000	0.0000	0:45	41	0.0106	10.6046	
1:00	63	0.0000	0.0000	1:00	103	0.0171	17.0618	1:00	N/A	0.0000	0.0000	1:00	41	0.0113	11.3197	
1:15	63	0.0000	0.0000	1:15	103	0.0515	51.4836	1:15	N/A	0.0000	0.0000	1:15	41	0.0079	7.9370	
1:30	63	0.0000	0.0000	1:30	103	0.0175	17.4689	1:30	N/A	0.0000	0.0000	1:30	41	0.0088	8.7671	
1:45	63	0.0000	0.0000	1:45	103	0.0175	17.4947	1:45	N/A	0.0000	0.0000	1:45	41	0.0046	4.5552	
2:00	63	0.0000	0.0000	2:00	103	0.0175	17.4947	2:00	N/A	0.0000	0.0000	2:00	41	0.0046	4.5552	
2:15	63	0.0000	0.0000	2:15	103	0.0527	52.7121	2:15	N/A	0.0000	0.0000	2:15	41	0.0143	14.2634	
2:30	63	0.0000	0.0000	2:30	103	0.0178	17.8019	2:30	N/A	0.0000	0.0000	2:30	41	0.0087	8.7207	
2:45	63	0.0000	0.0000	2:45	103	0.0528	52.8123	2:45	N/A	0.0000	0.0000	2:45	41	0.0043	4.2895	
3:00	63	0.0000	0.0000	3:00	103	0.0177	17.6582	3:00	N/A	0.0000	0.0000	3:00	41	0.0133	13.2641	
3:15	63	0.0000	0.0000	3:15	103	0.0534	53.3804	3:15	N/A	0.0000	0.0000	3:15	41	0.0133	13.3011	
3:30	63	0.0000	0.0000	3:30	103	0.0538	53.8382	3:30	N/A	0.0000	0.0000	3:30	41	0.0135	13.4844	
3:45	63	0.0000	0.0000	3:45	103	0.0178	17.7938	3:45	N/A	0.0000	0.0000	3:45	41	0.0041	4.1147	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0043	4.3409	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0043	4.3409	
4:30	63	0.0000	0.0000	4:30	103	0.0365	36.5144	4:30	N/A	0.0000	0.0000	4:30	41	0.0044	4.3922	
4:45	63	0.0000	0.0000	4:45	103	0.0179	17.9300	4:45	N/A	0.0000	0.0000	4:45	41	0.0000	0.0000	
5:00	63	0.0000	0.0000	5:00	103	0.0181	18.1333	5:00	N/A	0.0000	0.0000	5:00	41	0.0000	0.0000	
5:15	63	0.0000	0.0000	5:15	103	0.0362	36.2413	5:15	N/A	0.0000	0.0000	5:15	41	0.0046	4.5843	
5:30	63	0.0000	0.0000	5:30	103	0.0552	55.2070	5:30	N/A	0.0000	0.0000	5:30	41	0.0134	13.3527	
5:45	63	0.0000	0.0000	5:45	103	0.0185	18.5177	5:45	N/A	0.0000	0.0000	5:45	41	0.0136	13.6109	
6:00	63	0.0000	0.0000	6:00	103	0.0557	55.6731	6:00	N/A	0.0000	0.0000	6:00	41	0.0044	4.4199	
6:15	63	0.0000	0.0000	6:15	103	0.0557	55.6731	6:15	N/A	0.0000	0.0000	6:15	41	0.0089	8.8648	
6:30	63	0.0000	0.0000	6:30	103	0.0182	18.1522	6:30	N/A	0.0000	0.0000	6:30	41	0.0134	13.4207	
6:45	63	0.0000	0.0000	6:45	103	0.0179	17.9379	6:45	N/A	0.0000	0.0000	6:45	41	0.0096	9.6088	
7:00	63	0.0000	0.0000	7:00	103	0.0169	16.9486	7:00	N/A	0.0000	0.0000	7:00	41	0.0141	14.0856	
7:15	63	0.0000	0.0000	7:15	103	0.0334	33.4290	7:15	N/A	0.0000	0.0000	7:15	41	0.0047	4.6836	
7:30	63	0.0000	0.0000	7:30	103	0.0337	33.7162	7:30	N/A	0.0000	0.0000	7:30	41	0.0047	4.6836	
7:45	63	0.0002	0.2059	7:45	103	0.0490	48.9885	7:45	N/A	0.0000	0.0000	7:45	41	0.0079	7.9438	
8:00	63	0.0001	0.1190	8:00	103	0.0193	19.3029	8:00	N/A	0.0000	0.0000	8:00	41	0.0089	8.8904	
8:15	63	0.0010	1.0496	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0089	8.8904	
8:30	63	0.0010	1.0496	8:30	103	0.0132	13.2331	8:30	N/A	0.0000	0.0000	8:30	41	0.0079	7.9063	
8:45	63	0.0017	1.7259	8:45	103	0.0146	14.5762	8:45	N/A	0.0000	0.0000	8:45	41	0.0079	7.9063	
9:00	63	0.0034	3.3525	9:00	103	0.0044	4.4171	9:00	N/A	0.0000	0.0000	9:00	41	0.0072	7.2244	
9:15	63	0.0028	2.7867	9:15	103	0.0088	8.7859	9:15	N/A	0.0000	0.0000	9:15	41	0.0107	10.6743	
9:30	63	0.0009	0.9034	9:30	103	0.0014	1.3690	9:30	N/A	0.0000	0.0000	9:30	41	0.0167	16.6593	
9:45	63	0.0014	1.3926	9:45	103	0.0014	1.3690	9:45	N/A	0.0000	0.0000	9:45	41	0.0091	9.1409	
10:00	63	0.0010	0.9791	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0097	9.7168	
10:15	63	0.0023	2.3303	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0064	6.3858	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0064	6.3907	
10:45	63	0.0007	0.6703	10:45	103	0.0031	3.1035	10:45	N/A	0.0000	0.0000	10:45	41	0.0065	6.5369	
11:00	63	0.0007	0.6703	11:00	103	0.0053	5.2782	11:00	N/A	0.0000	0.0000	11:00	41	0.0029	2.8549	
11:15	63	0.0000	0.0000	11:15	103	0.0047	4.7446	11:15	N/A	0.0000	0.0000	11:15	41	0.0084	8.4182	
11:30	63	0.0000	0.0000	11:30	103	0.0062	6.1794	11:30	N/A	0.0000	0.0000	11:30	41	0.0166	16.5912	
11:45	63	0.0000	0.0000	11:45	103	0.0112	11.1900	11:45	N/A	0.0000	0.0000	11:45	41	0.0166	16.5912	

12:00	63	0.0000	0.0000	12:00	103	0.0173	17.3108	12:00	N/A	0.0000	0.0000	12:00	41	0.0053	5.3027	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0053	5.3027	
12:30	63	0.0000	0.0000	12:30	103	0.0213	21.2913	12:30	N/A	0.0000	0.0000	12:30	41	0.0081	8.1442	
12:45	63	0.0000	0.0000	12:45	103	0.0257	25.6934	12:45	N/A	0.0000	0.0000	12:45	41	0.0052	5.1847	
13:00	63	0.0000	0.0000	13:00	103	0.0080	7.9933	13:00	N/A	0.0000	0.0000	13:00	41	0.0053	5.3441	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	41	0.0079	7.9088	
13:30	63	0.0000	0.0000	13:30	103	0.0337	33.6954	13:30	N/A	0.0000	0.0000	13:30	41	0.0104	10.4433	
13:45	63	0.0000	0.0000	13:45	103	0.0236	23.5818	13:45	N/A	0.0000	0.0000	13:45	41	0.0104	10.4433	
14:00	63	0.0000	0.0000	14:00	103	0.0259	25.8721	14:00	N/A	0.0000	0.0000	14:00	41	0.0081	8.0974	
14:15	63	0.0000	0.0000	14:15	103	0.0426	42.6390	14:15	N/A	0.0000	0.0000	14:15	41	0.0158	15.7592	
14:30	63	0.0000	0.0000	14:30	103	0.0419	41.8907	14:30	N/A	0.0000	0.0000	14:30	41	0.0156	15.5590	
14:45	63	0.0000	0.0000	14:45	103	0.0302	30.2080	14:45	N/A	0.0000	0.0000	14:45	41	0.0104	10.3616	
15:00	63	0.0000	0.0000	15:00	103	0.0256	25.6095	15:00	N/A	0.0000	0.0000	15:00	41	0.0052	5.2204	
15:15	63	0.0000	0.0000	15:15	103	0.0311	31.1495	15:15	N/A	0.0000	0.0000	15:15	41	0.0151	15.1338	
15:30	63	0.0000	0.0000	15:30	103	0.0450	45.0119	15:30	N/A	0.0000	0.0000	15:30	41	0.0134	13.4209	
15:45	63	0.0000	0.0000	15:45	103	0.0458	45.7611	15:45	N/A	0.0000	0.0000	15:45	41	0.0134	13.4209	
16:00	63	0.0000	0.0000	16:00	103	0.0133	13.2939	16:00	N/A	0.0000	0.0000	16:00	41	0.0086	8.5753	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	41	0.0081	8.1304	
16:30	63	0.0000	0.0000	16:30	103	0.0440	43.9920	16:30	N/A	0.0000	0.0000	16:30	41	0.0086	8.6210	
16:45	63	0.0000	0.0000	16:45	103	0.0169	16.8667	16:45	N/A	0.0000	0.0000	16:45	41	0.0128	12.7737	
17:00	63	0.0000	0.0000	17:00	103	0.0554	55.4304	17:00	N/A	0.0000	0.0000	17:00	41	0.0049	4.8694	
17:15	63	0.0000	0.0000	17:15	103	0.0380	38.0005	17:15	N/A	0.0000	0.0000	17:15	41	0.0096	9.6120	
17:30	63	0.0000	0.0000	17:30	103	0.0175	17.5107	17:30	N/A	0.0000	0.0000	17:30	41	0.0047	4.7107	
17:45	63	0.0000	0.0000	17:45	103	0.0588	58.7969	17:45	N/A	0.0000	0.0000	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0588	58.7969	18:00	N/A	0.0000	0.0000	18:00	41	0.0047	4.6984	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0111	11.1046	
18:30	63	0.0000	0.0000	18:30	103	0.0611	61.1339	18:30	N/A	0.0000	0.0000	18:30	41	0.0127	12.7093	
18:45	63	0.0000	0.0000	18:45	103	0.0402	40.1943	18:45	N/A	0.0000	0.0000	18:45	41	0.0127	12.7093	
19:00	63	0.0000	0.0000	19:00	103	0.0402	40.1943	19:00	N/A	0.0000	0.0000	19:00	41	0.0092	9.2239	
19:15	63	0.0000	0.0000	19:15	103	0.0628	62.7926	19:15	N/A	0.0000	0.0000	19:15	41	0.0129	12.9277	
19:30	63	0.0000	0.0000	19:30	103	0.0204	20.3910	19:30	N/A	0.0000	0.0000	19:30	41	0.0087	8.6844	
19:45	63	0.0000	0.0000	19:45	103	0.0623	62.3156	19:45	N/A	0.0000	0.0000	19:45	41	0.0030	3.0208	
20:00	63	0.0000	0.0000	20:00	103	0.0623	62.3156	20:00	N/A	0.0000	0.0000	20:00	41	0.0043	4.3310	
20:15	63	0.0000	0.0000	20:15	103	0.0228	22.7873	20:15	N/A	0.0000	0.0000	20:15	41	0.0134	13.3781	
20:30	63	0.0000	0.0000	20:30	103	0.0630	63.0392	20:30	N/A	0.0000	0.0000	20:30	41	0.0091	9.0816	
20:45	63	0.0000	0.0000	20:45	103	0.0620	61.9861	20:45	N/A	0.0000	0.0000	20:45	41	0.0130	13.0487	
21:00	63	0.0000	0.0000	21:00	103	0.0390	38.9671	21:00	N/A	0.0000	0.0000	21:00	41	0.0079	7.9164	
21:15	63	0.0000	0.0000	21:15	103	0.0390	38.9671	21:15	N/A	0.0000	0.0000	21:15	41	0.0093	9.3123	
21:30	63	0.0000	0.0000	21:30	103	0.0541	54.1260	21:30	N/A	0.0000	0.0000	21:30	41	0.0118	11.7903	
21:45	63	0.0000	0.0000	21:45	103	0.0366	36.6479	21:45	N/A	0.0000	0.0000	21:45	41	0.0032	3.1921	
22:00	63	0.0000	0.0000	22:00	103	0.0197	19.6674	22:00	N/A	0.0000	0.0000	22:00	41	0.0000	0.0000	
22:15	63	0.0000	0.0000	22:15	103	0.0204	20.3860	22:15	N/A	0.0000	0.0000	22:15	41	0.0035	3.4777	
22:30	63	0.0010	1.0401	22:30	103	0.0204	20.3860	22:30	N/A	0.0000	0.0000	22:30	41	0.0184	18.4174	
22:45	63	0.0017	1.7224	22:45	103	0.0417	41.6745	22:45	N/A	0.0000	0.0000	22:45	41	0.0123	12.3377	
23:00	63	0.0011	1.1102	23:00	103	0.0208	20.8348	23:00	N/A	0.0000	0.0000	23:00	41	0.0062	6.1668	
23:15	63	0.0004	0.3951	23:15	103	0.0211	21.1077	23:15	N/A	0.0000	0.0000	23:15	41	0.0063	6.2524	
23:30	63	0.0000	0.0000	23:30	103	0.0395	39.5401	23:30	N/A	0.0000	0.0000	23:30	41	0.0131	13.0986	
23:45	63	0.0000	0.0000	23:45	103	0.0190	18.9564	23:45	N/A	0.0000	0.0000	23:45	41	0.0035	3.4847	



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

05/26/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/26/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/26/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/26/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0572	57.2075	0:00	N/A	0.0000	0.0000	0:00	41	0.0103	10.3248	
0:15	63	0.0000	0.0000	0:15	103	0.0193	19.3102	0:15	N/A	0.0000	0.0000	0:15	41	0.0070	7.0209	
0:30	63	0.0000	0.0000	0:30	103	0.0193	19.3102	0:30	N/A	0.0000	0.0000	0:30	41	0.0069	6.9385	
0:45	63	0.0000	0.0000	0:45	103	0.0389	38.8637	0:45	N/A	0.0000	0.0000	0:45	41	0.0035	3.4929	
1:00	63	0.0000	0.0000	1:00	103	0.0389	38.8637	1:00	N/A	0.0000	0.0000	1:00	41	0.0072	7.2482	
1:15	63	0.0000	0.0000	1:15	103	0.0399	39.8850	1:15	N/A	0.0000	0.0000	1:15	41	0.0115	11.4913	
1:30	63	0.0000	0.0000	1:30	103	0.0610	60.9854	1:30	N/A	0.0000	0.0000	1:30	41	0.0115	11.4913	
1:45	63	0.0000	0.0000	1:45	103	0.0201	20.1124	1:45	N/A	0.0000	0.0000	1:45	41	0.0000	0.0000	
2:00	63	0.0000	0.0000	2:00	103	0.0605	60.4852	2:00	N/A	0.0000	0.0000	2:00	41	0.0084	8.3545	
2:15	63	0.0000	0.0000	2:15	103	0.0408	40.7576	2:15	N/A	0.0000	0.0000	2:15	41	0.0084	8.3545	
2:30	63	0.0000	0.0000	2:30	103	0.0408	40.7576	2:30	N/A	0.0000	0.0000	2:30	41	0.0090	8.9843	
2:45	63	0.0000	0.0000	2:45	103	0.0415	41.5315	2:45	N/A	0.0000	0.0000	2:45	41	0.0047	4.7241	
3:00	63	0.0000	0.0000	3:00	103	0.0208	20.8286	3:00	N/A	0.0000	0.0000	3:00	41	0.0150	15.0384	
3:15	63	0.0000	0.0000	3:15	103	0.0632	63.1515	3:15	N/A	0.0000	0.0000	3:15	41	0.0100	9.9585	
3:30	63	0.0000	0.0000	3:30	103	0.0632	63.1515	3:30	N/A	0.0000	0.0000	3:30	41	0.0145	14.4523	
3:45	63	0.0000	0.0000	3:45	103	0.0632	63.1515	3:45	N/A	0.0000	0.0000	3:45	41	0.0145	14.4523	
4:00	63	0.0000	0.0000	4:00	103	0.0429	42.8840	4:00	N/A	0.0000	0.0000	4:00	41	0.0105	10.5464	
4:15	63	0.0000	0.0000	4:15	103	0.0429	42.8840	4:15	N/A	0.0000	0.0000	4:15	41	0.0109	10.8628	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0103	10.2852	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0103	10.2852	
5:00	63	0.0000	0.0000	5:00	103	0.0433	43.3013	5:00	N/A	0.0000	0.0000	5:00	41	0.0153	15.2811	
5:15	63	0.0000	0.0000	5:15	103	0.0655	65.4653	5:15	N/A	0.0000	0.0000	5:15	41	0.0159	15.9315	
5:30	63	0.0000	0.0000	5:30	103	0.0219	21.9407	5:30	N/A	0.0000	0.0000	5:30	41	0.0048	4.8065	
5:45	63	0.0000	0.0000	5:45	103	0.0654	65.3929	5:45	N/A	0.0000	0.0000	5:45	41	0.0145	14.5055	
6:00	63	0.0000	0.0000	6:00	103	0.0654	65.3929	6:00	N/A	0.0000	0.0000	6:00	41	0.0145	14.5055	
6:15	63	0.0000	0.0000	6:15	103	0.0442	44.1634	6:15	N/A	0.0000	0.0000	6:15	41	0.0108	10.8229	
6:30	63	0.0000	0.0000	6:30	103	0.0442	44.1634	6:30	N/A	0.0000	0.0000	6:30	41	0.0171	17.1313	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0056	5.6028	
7:00	63	0.0000	0.0000	7:00	103	0.0444	44.3730	7:00	N/A	0.0000	0.0000	7:00	41	0.0102	10.1750	
7:15	63	0.0000	0.0000	7:15	103	0.0223	22.2562	7:15	N/A	0.0000	0.0000	7:15	41	0.0046	4.6464	
7:30	63	0.0000	0.0000	7:30	103	0.0206	20.5679	7:30	N/A	0.0000	0.0000	7:30	41	0.0046	4.6464	
7:45	63	0.0000	0.0000	7:45	103	0.0206	20.5679	7:45	N/A	0.0000	0.0000	7:45	41	0.0128	12.8325	
8:00	63	0.0014	1.3684	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0080	8.0030	
8:15	63	0.0000	0.0000	8:15	103	0.0322	32.2070	8:15	N/A	0.0000	0.0000	8:15	41	0.0126	12.5912	
8:30	63	0.0000	0.0000	8:30	103	0.0084	8.4155	8:30	N/A	0.0000	0.0000	8:30	41	0.0148	14.8136	
8:45	63	0.0000	0.0000	8:45	103	0.0121	12.1329	8:45	N/A	0.0000	0.0000	8:45	41	0.0142	14.2331	
9:00	63	0.0000	0.0000	9:00	103	0.0022	2.2045	9:00	N/A	0.0000	0.0000	9:00	41	0.0000	0.0000	
9:15	63	0.0000	0.0000	9:15	103	0.0074	7.3581	9:15	N/A	0.0000	0.0000	9:15	41	0.0126	12.5645	
9:30	63	0.0000	0.0168	9:30	103	0.0026	2.6321	9:30	N/A	0.0000	0.0000	9:30	41	0.0064	6.4368	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0031	3.0890	
10:00	63	0.0000	0.0000	10:00	103	0.0002	0.2054	10:00	N/A	0.0000	0.0000	10:00	41	0.0000	0.0000	
10:15	63	0.0000	0.0000	10:15	103	0.0003	0.2667	10:15	N/A	0.0000	0.0000	10:15	41	0.0089	8.9283	
10:30	63	0.0000	0.0000	10:30	103	0.0008	0.7845	10:30	N/A	0.0000	0.0000	10:30	41	0.0030	2.9591	
10:45	63	0.0000	0.0000	10:45	103	0.0004	0.4130	10:45	N/A	0.0000	0.0000	10:45	41	0.0090	8.9672	
11:00	63	0.0000	0.0000	11:00	103	0.0004	0.4130	11:00	N/A	0.0000	0.0000	11:00	41	0.0090	8.9672	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0091	9.0568	
11:30	63	0.0000	0.0000	11:30	103	0.0012	1.2291	11:30	N/A	0.0000	0.0000	11:30	41	0.0060	5.9906	
11:45	63	0.0000	0.0000	11:45	103	0.0052	5.2352	11:45	N/A	0.0000	0.0000	11:45	41	0.0117	11.6772	

12:00	63	0.0000	0.0000	12:00	103	0.0046	4.5543	12:00	N/A	0.0000	0.0000	12:00	41	0.0029	2.8768	
12:15	63	0.0000	0.0000	12:15	103	0.0133	13.3128	12:15	N/A	0.0000	0.0000	12:15	41	0.0127	12.6583	
12:30	63	0.0000	0.0000	12:30	103	0.0100	9.9640	12:30	N/A	0.0000	0.0000	12:30	41	0.0077	7.6591	
12:45	63	0.0002	0.2258	12:45	103	0.0061	6.0540	12:45	N/A	0.0000	0.0000	12:45	41	0.0074	7.3901	
13:00	63	0.0000	0.0000	13:00	103	0.0207	20.6653	13:00	N/A	0.0000	0.0000	13:00	41	0.0000	0.0000	
13:15	63	0.0000	0.0000	13:15	103	0.0208	20.7599	13:15	N/A	0.0000	0.0000	13:15	41	0.0079	7.9299	
13:30	63	0.0000	0.0000	13:30	103	0.0261	26.1167	13:30	N/A	0.0000	0.0000	13:30	41	0.0053	5.2804	
13:45	63	0.0000	0.0000	13:45	103	0.0099	9.9322	13:45	N/A	0.0000	0.0000	13:45	41	0.0079	7.8791	
14:00	63	0.0000	0.0000	14:00	103	0.0099	9.9322	14:00	N/A	0.0000	0.0000	14:00	41	0.0081	8.1353	
14:15	63	0.0000	0.0000	14:15	103	0.0225	22.5077	14:15	N/A	0.0000	0.0000	14:15	41	0.0099	9.9272	
14:30	63	0.0000	0.0000	14:30	103	0.0225	22.5077	14:30	N/A	0.0000	0.0000	14:30	41	0.0059	5.9405	
14:45	63	0.0000	0.0000	14:45	103	0.0218	21.8299	14:45	N/A	0.0000	0.0000	14:45	41	0.0000	0.0000	
15:00	63	0.0000	0.0000	15:00	103	0.0257	25.7101	15:00	N/A	0.0000	0.0000	15:00	41	0.0082	8.2354	
15:15	63	0.0000	0.0000	15:15	103	0.0133	13.2916	15:15	N/A	0.0000	0.0000	15:15	41	0.0056	5.5523	
15:30	63	0.0000	0.0000	15:30	103	0.0479	47.9457	15:30	N/A	0.0000	0.0000	15:30	41	0.0101	10.0959	
15:45	63	0.0000	0.0000	15:45	103	0.0357	35.6964	15:45	N/A	0.0000	0.0000	15:45	41	0.0101	10.0959	
16:00	63	0.0001	0.1187	16:00	103	0.0431	43.0785	16:00	N/A	0.0000	0.0000	16:00	41	0.0057	5.7094	
16:15	63	0.0000	0.0000	16:15	103	0.0703	70.2897	16:15	N/A	0.0000	0.0000	16:15	41	0.0057	5.7094	
16:30	63	0.0000	0.0000	16:30	103	0.0475	47.4763	16:30	N/A	0.0000	0.0000	16:30	41	0.0054	5.3663	
16:45	63	0.0000	0.0000	16:45	103	0.0787	78.6751	16:45	N/A	0.0000	0.0000	16:45	41	0.0025	2.5411	
17:00	63	0.0000	0.0000	17:00	103	0.0789	78.8501	17:00	N/A	0.0000	0.0000	17:00	41	0.0053	5.3499	
17:15	63	0.0000	0.0000	17:15	103	0.0545	54.4802	17:15	N/A	0.0000	0.0000	17:15	41	0.0056	5.6164	
17:30	63	0.0000	0.0000	17:30	103	0.0279	27.8780	17:30	N/A	0.0000	0.0000	17:30	41	0.0094	9.3681	
17:45	63	0.0000	0.0000	17:45	103	0.0567	56.7238	17:45	N/A	0.0000	0.0000	17:45	41	0.0027	2.6947	
18:00	63	0.0000	0.0000	18:00	103	0.0883	88.3093	18:00	N/A	0.0000	0.0000	18:00	41	0.0080	8.0047	
18:15	63	0.0000	0.0000	18:15	103	0.0895	89.4954	18:15	N/A	0.0000	0.0000	18:15	41	0.0080	8.0047	
18:30	63	0.0000	0.0000	18:30	103	0.0933	93.2949	18:30	N/A	0.0000	0.0000	18:30	41	0.0092	9.2161	
18:45	63	0.0000	0.0000	18:45	103	0.0945	94.4959	18:45	N/A	0.0000	0.0000	18:45	41	0.0083	8.2547	
19:00	63	0.0000	0.0000	19:00	103	0.0964	96.3890	19:00	N/A	0.0000	0.0000	19:00	41	0.0055	5.5352	
19:15	63	0.0000	0.0000	19:15	103	0.0990	99.0299	19:15	N/A	0.0000	0.0000	19:15	41	0.0085	8.5274	
19:30	63	0.0000	0.0000	19:30	103	0.0335	33.4941	19:30	N/A	0.0001	0.0878	19:30	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0668	66.8123	19:45	N/A	0.0008	0.8485	19:45	41	0.0085	8.5407	
20:00	63	0.0000	0.0000	20:00	103	0.0997	99.7448	20:00	N/A	0.0009	0.9387	20:00	41	0.0028	2.7674	
20:15	63	0.0000	0.0000	20:15	103	0.0645	64.4971	20:15	N/A	0.0000	0.0000	20:15	41	0.0029	2.9118	
20:30	63	0.0000	0.0000	20:30	103	0.0302	30.1528	20:30	N/A	0.0000	0.0000	20:30	41	0.0055	5.5251	
20:45	63	0.0000	0.0000	20:45	103	0.0583	58.3090	20:45	N/A	0.0000	0.0000	20:45	41	0.0080	7.9809	
21:00	63	0.0000	0.0000	21:00	103	0.0274	27.4483	21:00	N/A	0.0000	0.0000	21:00	41	0.0000	0.0000	
21:15	63	0.0019	1.8842	21:15	103	0.0815	81.4764	21:15	N/A	0.0000	0.0000	21:15	41	0.0030	3.0023	
21:30	63	0.0000	0.0000	21:30	103	0.0255	25.5138	21:30	N/A	0.0000	0.0000	21:30	41	0.0032	3.2433	
21:45	63	0.0000	0.0000	21:45	103	0.0251	25.0785	21:45	N/A	0.0008	0.7763	21:45	41	0.0067	6.7128	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0050	4.9793	22:00	41	0.0035	3.5172	
22:15	63	0.0000	0.0000	22:15	103	0.0478	47.7634	22:15	N/A	0.0028	2.8400	22:15	41	0.0036	3.5538	
22:30	63	0.0001	0.1110	22:30	103	0.0461	46.0779	22:30	N/A	0.0009	0.9004	22:30	41	0.0075	7.5348	
22:45	63	0.0000	0.0000	22:45	103	0.0461	46.0779	22:45	N/A	0.0000	0.0000	22:45	41	0.0117	11.6601	
23:00	63	0.0000	0.0000	23:00	103	0.0456	45.5518	23:00	N/A	0.0000	0.0000	23:00	41	0.0121	12.1421	
23:15	63	0.0000	0.0000	23:15	103	0.0682	68.1788	23:15	N/A	0.0000	0.0000	23:15	41	0.0041	4.0695	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0043	4.3207	
23:45	63	0.0000	0.0000	23:45	103	0.0694	69.3698	23:45	N/A	0.0000	0.0000	23:45	41	0.0000	0.0000	



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

05/27/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/27/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/27/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/27/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0229	22.9195	0:00	N/A	0.0003	0.2865	0:00	41	0.0048	4.7659	
0:15	63	0.0000	0.0000	0:15	103	0.0451	45.1421	0:15	N/A	0.0000	0.0000	0:15	41	0.0097	9.7447	
0:30	63	0.0000	0.0000	0:30	103	0.0665	66.5336	0:30	N/A	0.0000	0.0000	0:30	41	0.0139	13.8856	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0044	4.3730	
1:00	63	0.0000	0.0000	1:00	103	0.0439	43.9132	1:00	N/A	0.0000	0.0000	1:00	41	0.0132	13.1775	
1:15	63	0.0000	0.0000	1:15	103	0.0447	44.6749	1:15	N/A	0.0000	0.0000	1:15	41	0.0132	13.1775	
1:30	63	0.0000	0.0000	1:30	103	0.0226	22.5904	1:30	N/A	0.0000	0.0000	1:30	41	0.0088	8.8145	
1:45	63	0.0000	0.0000	1:45	103	0.0448	44.8351	1:45	N/A	0.0000	0.0000	1:45	41	0.0046	4.5518	
2:00	63	0.0000	0.0000	2:00	103	0.0667	66.6629	2:00	N/A	0.0000	0.0000	2:00	41	0.0044	4.4135	
2:15	63	0.0000	0.0000	2:15	103	0.0667	66.6557	2:15	N/A	0.0000	0.0000	2:15	41	0.0136	13.6249	
2:30	63	0.0000	0.0000	2:30	103	0.0664	66.3742	2:30	N/A	0.0000	0.0000	2:30	41	0.0045	4.4914	
2:45	63	0.0000	0.0000	2:45	103	0.0674	67.3554	2:45	N/A	0.0000	0.0000	2:45	41	0.0090	8.9610	
3:00	63	0.0000	0.0000	3:00	103	0.0447	44.6931	3:00	N/A	0.0000	0.0000	3:00	41	0.0045	4.4836	
3:15	63	0.0000	0.0000	3:15	103	0.0220	22.0410	3:15	N/A	0.0000	0.0000	3:15	41	0.0045	4.4882	
3:30	63	0.0000	0.0000	3:30	103	0.0220	22.0410	3:30	N/A	0.0000	0.0000	3:30	41	0.0045	4.4882	
3:45	63	0.0000	0.0000	3:45	103	0.0660	65.9634	3:45	N/A	0.0000	0.0000	3:45	41	0.0137	13.6800	
4:00	63	0.0000	0.0000	4:00	103	0.0222	22.2389	4:00	N/A	0.0000	0.0000	4:00	41	0.0133	13.2608	
4:15	63	0.0000	0.0000	4:15	103	0.0660	66.0045	4:15	N/A	0.0000	0.0000	4:15	41	0.0134	13.3721	
4:30	63	0.0000	0.0000	4:30	103	0.0672	67.1872	4:30	N/A	0.0000	0.0000	4:30	41	0.0134	13.3721	
4:45	63	0.0000	0.0000	4:45	103	0.0672	67.2417	4:45	N/A	0.0000	0.0000	4:45	41	0.0045	4.5288	
5:00	63	0.0000	0.0000	5:00	103	0.0225	22.4608	5:00	N/A	0.0000	0.0000	5:00	41	0.0045	4.5041	
5:15	63	0.0000	0.0000	5:15	103	0.0446	44.6486	5:15	N/A	0.0000	0.0000	5:15	41	0.0045	4.5041	
5:30	63	0.0000	0.0000	5:30	103	0.0671	67.0952	5:30	N/A	0.0000	0.0000	5:30	41	0.0092	9.2264	
5:45	63	0.0000	0.0000	5:45	103	0.0671	67.0952	5:45	N/A	0.0000	0.0000	5:45	41	0.0092	9.2264	
6:00	63	0.0000	0.0000	6:00	103	0.0685	68.5055	6:00	N/A	0.0000	0.0000	6:00	41	0.0047	4.6960	
6:15	63	0.0000	0.0000	6:15	103	0.0679	67.8756	6:15	N/A	0.0000	0.0000	6:15	41	0.0145	14.5324	
6:30	63	0.0000	0.0000	6:30	103	0.0454	45.4260	6:30	N/A	0.0000	0.0000	6:30	41	0.0143	14.3422	
6:45	63	0.0000	0.0000	6:45	103	0.0450	44.9745	6:45	N/A	0.0000	0.0000	6:45	41	0.0099	9.8516	
7:00	63	0.0000	0.0000	7:00	103	0.0450	44.9745	7:00	N/A	0.0000	0.0327	7:00	41	0.0146	14.5636	
7:15	63	0.0000	0.0000	7:15	103	0.0221	22.0647	7:15	N/A	0.0002	0.1764	7:15	41	0.0000	0.0000	
7:30	63	0.0000	0.0000	7:30	103	0.0437	43.7436	7:30	N/A	0.0000	0.0000	7:30	41	0.0171	17.1407	
7:45	63	0.0000	0.0000	7:45	103	0.0651	65.1086	7:45	N/A	0.0000	0.0000	7:45	41	0.0162	16.1755	
8:00	63	0.0000	0.0000	8:00	103	0.0651	65.1086	8:00	N/A	0.0000	0.0000	8:00	41	0.0150	14.9634	
8:15	63	0.0000	0.0000	8:15	103	0.0425	42.5458	8:15	N/A	0.0000	0.0000	8:15	41	0.0150	14.9634	
8:30	63	0.0000	0.0000	8:30	103	0.0633	63.3411	8:30	N/A	0.0000	0.0000	8:30	41	0.0122	12.2374	
8:45	63	0.0000	0.0000	8:45	103	0.0635	63.4786	8:45	N/A	0.0000	0.0000	8:45	41	0.0078	7.7953	
9:00	63	0.0000	0.0000	9:00	103	0.0635	63.4786	9:00	N/A	0.0000	0.0000	9:00	41	0.0078	7.7953	
9:15	63	0.0000	0.0000	9:15	103	0.0648	64.7862	9:15	N/A	0.0029	2.8670	9:15	41	0.0076	7.6175	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0044	4.3712	9:30	41	0.0037	3.6948	
9:45	63	0.0000	0.0000	9:45	103	0.0620	61.9896	9:45	N/A	0.0054	5.3743	9:45	41	0.0110	11.0498	
10:00	63	0.0000	0.0000	10:00	103	0.0609	60.8554	10:00	N/A	0.0059	5.9285	10:00	41	0.0072	7.1510	
10:15	63	0.0000	0.0000	10:15	103	0.0609	60.8554	10:15	N/A	0.0063	6.3316	10:15	41	0.0072	7.1510	
10:30	63	0.0000	0.0000	10:30	103	0.0616	61.5962	10:30	N/A	0.0069	6.8732	10:30	41	0.0000	0.0000	
10:45	63	0.0000	0.0000	10:45	103	0.0208	20.7960	10:45	N/A	0.0073	7.3171	10:45	41	0.0237	23.6606	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0079	7.9093	11:00	41	0.0350	34.9777	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0074	7.3713	11:15	41	0.0350	34.9777	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0076	7.5865	11:30	41	0.0236	23.5798	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0083	8.3208	11:45	41	0.0355	35.5310	

12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0082	8.2012	12:00	41	0.0348	34.8445	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0080	8.0221	12:15	41	0.0348	34.8445	
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0087	8.6819	12:30	41	0.0348	34.8445	
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0088	8.8118	12:45	41	0.0243	24.2793	
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0086	8.5827	13:00	41	0.0361	36.1444	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0086	8.6269	13:15	41	0.0243	24.3280	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0087	8.6958	13:30	41	0.0245	24.4720	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0083	8.3192	13:45	41	0.0363	36.3411	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0084	8.3826	14:00	41	0.0238	23.7745	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0081	8.1062	14:15	41	0.0242	24.1553	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0080	7.9844	14:30	41	0.0242	24.1553	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0071	7.1203	14:45	41	0.0242	24.2466	
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0068	6.7823	15:00	41	0.0358	35.8111	
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0060	5.9978	15:15	41	0.0354	35.4179	
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0055	5.5171	15:30	41	0.0365	36.4968	
15:45	63	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0046	4.6355	15:45	41	0.0368	36.7686	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0035	3.5249	16:00	41	0.0125	12.4646	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0030	2.9618	16:15	41	0.0124	12.4027	
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0023	2.3199	16:30	41	0.0367	36.6585	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0019	1.9340	16:45	41	0.0251	25.0880	
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0015	1.4690	17:00	41	0.0122	12.2186	
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0010	0.9903	17:15	41	0.0122	12.2186	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0007	0.6633	17:30	41	0.0125	12.5062	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0003	0.2946	17:45	41	0.0125	12.5062	
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	41	0.0250	24.9649	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	41	0.0371	37.0700	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	41	0.0249	24.9217	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	41	0.0249	24.9217	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	41	0.0252	25.1839	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	41	0.0376	37.6164	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	41	0.0252	25.1715	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	41	0.0383	38.3441	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	41	0.0385	38.5246	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	41	0.0388	38.7937	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	41	0.0386	38.6252	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	41	0.0387	38.6956	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	41	0.0391	39.0805	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	41	0.0000	0.0000	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	41	0.0383	38.2873	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	41	0.0383	38.2873	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	41	0.0383	38.2873	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	41	0.0256	25.6034	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	41	0.0262	26.1538	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	41	0.0389	38.8648	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	41	0.0389	38.8648	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	41	0.0000	0.0000	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	41	0.0131	13.0936	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	41	0.0131	13.0936	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3Butadiene	n-Hexane	Naphthalene	Toluene
04	0.19	0	0	0	0.17
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)

05/28/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/28/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/28/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/28/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0131	13.0936	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0259	25.9258	
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	41	0.0262	26.1983	
0:45	63	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	41	0.0392	39.2284	
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	41	0.0393	39.2558	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	41	0.0394	39.4315	
1:30	63	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	41	0.0395	39.4599	
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	41	0.0264	26.4243	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	41	0.0264	26.4032	
2:15	63	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	41	0.0132	13.1917	
2:30	63	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	41	0.0397	39.6615	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	41	0.0395	39.4847	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	41	0.0396	39.5629	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	41	0.0396	39.6133	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	41	0.0396	39.6133	
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	41	0.0261	26.1364	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	41	0.0128	12.8012	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	41	0.0000	0.0000	
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	41	0.0130	13.0017	
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	41	0.0388	38.7853	
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	41	0.0387	38.7299	
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	41	0.0385	38.5172	
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	41	0.0387	38.6811	
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	41	0.0395	39.5054	
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	41	0.0133	13.3029	
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	41	0.0270	26.9898	
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	41	0.0133	13.2910	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	41	0.0133	13.3028	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	41	0.0133	13.3028	
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	41	0.0133	13.3028	
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	41	0.0269	26.9093	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	41	0.0403	40.3331	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	41	0.0401	40.0981	
8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	41	0.0401	40.0981	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	41	0.0000	0.0000	
9:00	63	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	41	0.0133	13.2680	

9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	41	0.0267	26.7146	
9:30	63	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	41	0.0271	27.1068	
9:45	63	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	41	0.0268	26.7747	
10:00	63	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	41	0.0263	26.3466	
10:15	63	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	41	0.0269	26.8657	
10:30	63	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	41	0.0268	26.8058	
10:45	63	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	41	0.0408	40.8446	
11:00	63	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	41	0.0272	27.1909	
11:15	63	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	41	0.0272	27.1909	
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	41	0.0270	26.9976	
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	41	0.0399	39.8780	
12:00	63	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	41	0.0399	39.8780	
12:15	63	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	41	0.0414	41.4030	*See Field Investigation Below
12:30	63	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:20	41	0.0415	41.5277	*See Field Investigation Below
12:45	63	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:25	41	0.0416	41.5690	*See Field Investigation Below
13:00	63	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	12:30	41	0.0139	13.8563	
13:15	63	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	12:45	41	0.0137	13.6880	
13:30	63	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:00	41	0.0407	40.7078	
13:45	63	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:15	41	0.0401	40.1174	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	13:30	41	0.0403	40.3403	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	13:45	41	0.0403	40.3403	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:00	41	0.0000	0.0000	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:15	41	0.0137	13.7437	
15:00	63	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	14:30	41	0.0414	41.4424	*See Field Investigation Below
15:15	63	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	14:35	41	0.0411	41.0500	*See Field Investigation Below
15:30	63	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	14:40	41	0.0409	40.9027	
15:45	63	0.0000	0.0000	15:45	103	0.0002	0.1813	15:45	N/A	0.0000	0.0000	14:45	41	0.0408	40.8499	
16:00	63	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	15:00	41	0.0409	40.9363	
16:15	63	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	15:05	41	0.0413	41.2539	*See Field Investigation Below
16:30	63	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	15:10	41	0.0408	40.8235	
16:45	63	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	15:15	41	0.0411	41.0843	*See Field Investigation Below
17:00	63	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	15:20	41	0.0416	41.5545	*See Field Investigation Below
17:15	63	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	15:25	41	0.0407	40.7239	
17:30	63	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	15:30	41	0.0409	40.8723	
17:45	63	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	15:35	41	0.0518	51.8439	*See Field Investigation Below
18:00	63	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	15:40	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	15:45	41	0.0309	30.9054	
18:30	63	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	16:00	41	0.0268	26.8486	
18:45	63	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	16:15	41	0.0405	40.4603	
19:00	63	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	16:30	41	0.0270	26.9739	
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	16:45	41	0.0405	40.4626	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	16:50	41	0.0402	40.2277	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	16:55	41	0.0389	38.8565	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	17:00	41	0.0404	40.4191	
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	17:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	17:30	41	0.0407	40.6850	
20:45	63	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	17:45	41	0.0137	13.6674	
21:00	63	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	18:00	41	0.0274	27.3844	
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	18:15	41	0.0274	27.3844	
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	18:30	41	0.0409	40.9376	
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	18:35	41	0.0405	40.5050	
22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	18:40	41	0.0409	40.8665	
22:15	63	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	18:45	41	0.0406	40.6231	
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	19:00	41	0.0269	26.8965	
22:45	63	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	19:15	41	0.0409	40.9350	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	19:30	41	0.0409	40.9350	
23:15	63	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	19:45	41	0.0283	28.3497	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	20:00	41	0.0145	14.5254	

23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	20:15	41	0.0145	14.5254	
												20:30	41	0.0280	28.0118	
												20:45	41	0.0280	28.0118	
												21:00	41	0.0277	27.6547	
												21:15	41	0.0139	13.9081	
												21:30	41	0.0423	42.2570	*See Field Investigation Below
												21:35	41	0.0427	42.7307	*See Field Investigation Below
												21:40	41	0.0431	43.1366	*See Field Investigation Below
												21:45	41	0.0432	43.1778	*See Field Investigation Below
												21:50	41	0.0435	43.4845	*See Field Investigation Below
												21:55	41	0.0429	42.9461	*See Field Investigation Below
												22:00	41	0.0427	42.7347	*See Field Investigation Below
												22:05	41	0.0420	41.9560	*See Field Investigation Below
												22:10	41	0.0421	42.1417	*See Field Investigation Below
												22:15	41	0.0282	28.2303	
												22:30	41	0.0000	0.0000	
												22:35	41	0.0426	42.6224	*See Field Investigation Below
												22:40	41	0.0438	43.7509	*See Field Investigation Below
												22:45	41	0.0283	28.2547	
												23:00	41	0.0289	28.9229	
												23:15	41	0.0153	15.2665	
												23:30	41	0.0153	15.2665	
												23:45	41	0.0293	29.3084	

* 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.



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.14	0	0	0	0
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)																
05/29/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/29/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/29/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/29/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	63	0.0022	2.1946	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	41	0.0152	15.1536	
0:15	63	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	41	0.0432	43.1590	* See Field Investigation Below
0:30	63	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:20	41	0.0433	43.3440	* See Field Investigation Below
0:45	63	0.0001	0.1465	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:25	41	0.0432	43.1901	* See Field Investigation Below
1:00	63	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:30	41	0.0000	0.0000	
1:15	63	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:35	41	0.0000	0.0000	
1:30	63	0.0007	0.6919	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:40	41	0.0439	43.8534	* See Field Investigation Below
1:45	63	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:45	41	0.0327	32.6875	
2:00	63	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:00	41	0.0327	32.6875	
2:15	63	0.0006	0.5711	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:15	41	0.0297	29.6885	
2:30	63	0.0002	0.2495	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:30	41	0.0298	29.7882	
2:45	63	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:45	41	0.0298	29.7882	
3:00	63	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	2:00	41	0.0289	28.9222	
3:15	63	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	2:15	41	0.0173	17.2958	
3:30	63	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	2:30	41	0.0425	42.4760	* See Field Investigation Below
3:45	63	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	2:35	41	0.0000	0.0000	
4:00	63	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	2:40	41	0.0000	0.0000	
4:15	63	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	2:45	41	0.0000	0.0000	
4:30	63	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	3:00	41	0.0435	43.4786	* See Field Investigation Below
4:45	63	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	3:05	41	0.0433	43.3419	* See Field Investigation Below
5:00	63	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	3:10	41	0.0436	43.5892	* See Field Investigation Below
5:15	63	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	3:15	41	0.0496	49.6151	* See Field Investigation Below
5:30	63	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	3:20	41	0.0436	43.6420	* See Field Investigation Below
5:45	63	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	3:25	41	0.0441	44.1449	* See Field Investigation Below
6:00	63	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	3:30	41	0.0432	43.2197	* See Field Investigation Below
6:15	63	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	3:35	41	0.0440	44.0473	* See Field Investigation Below
6:30	63	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	3:40	41	0.0439	43.8792	* See Field Investigation Below
6:45	63	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	3:45	41	0.0146	14.6264	
7:00	63	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	4:00	41	0.0145	14.5187	
7:15	63	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	4:15	41	0.0450	45.0300	* See Field Investigation Below
7:30	63	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	4:20	41	0.0427	42.6679	* See Field Investigation Below
7:45	63	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	4:25	41	0.0000	0.0000	
8:00	63	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	4:30	41	0.0142	14.2227	
8:15	63	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	4:45	41	0.0142	14.2227	

8:30	63	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	5:00	41	0.0000	0.0000	
8:45	63	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	5:15	41	0.0439	43.9243	* See Field Investigation Below
9:00	63	0.0001	0.0734	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	5:20	41	0.0441	44.0950	* See Field Investigation Below
9:15	63	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	5:25	41	0.0437	43.7480	* See Field Investigation Below
9:30	63	0.0000	0.0000	9:30	103	0.0003	0.2845	9:30	N/A	0.0000	0.0000	5:30	41	0.0432	43.2256	* See Field Investigation Below
9:45	63	0.0000	0.0000	9:45	103	0.0005	0.4778	9:45	N/A	0.0000	0.0000	5:35	41	0.0429	42.8825	* See Field Investigation Below
10:00	63	0.0000	0.0000	10:00	103	0.0005	0.4688	10:00	N/A	0.0000	0.0000	5:40	41	0.0430	43.0130	* See Field Investigation Below
10:15	63	0.0000	0.0000	10:15	103	0.0009	0.8838	10:15	N/A	0.0000	0.0000	5:45	41	0.0000	0.0000	
10:30	63	0.0001	0.1443	10:30	103	0.0005	0.5025	10:30	N/A	0.0000	0.0000	5:50	41	0.0436	43.5730	* See Field Investigation Below
10:45	63	0.0000	0.0000	10:45	103	0.0005	0.5025	10:45	N/A	0.0000	0.0000	5:55	41	0.0429	42.9378	* See Field Investigation Below
11:00	63	0.0000	0.0392	11:00	103	0.0007	0.7498	11:00	N/A	0.0000	0.0000	6:00	41	0.0288	28.8158	
11:15	63	0.0000	0.0000	11:15	103	0.0010	1.0100	11:15	N/A	0.0000	0.0000	6:15	41	0.0428	42.7960	* See Field Investigation Below
11:30	63	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	6:20	41	0.0432	43.1958	* See Field Investigation Below
11:45	63	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	6:25	41	0.0439	43.9111	* See Field Investigation Below
12:00	63	0.0001	0.0779	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	6:30	41	0.0435	43.5330	* See Field Investigation Below
12:15	63	0.0000	0.0000	12:15	103	0.0001	0.1463	12:15	N/A	0.0000	0.0000	6:35	41	0.0432	43.2112	* See Field Investigation Below
12:30	63	0.0000	0.0302	12:30	103	0.0008	0.7921	12:30	N/A	0.0000	0.0000	6:40	41	0.0433	43.2912	* See Field Investigation Below
12:45	63	0.0001	0.1315	12:45	103	0.0013	1.3316	12:45	N/A	0.0000	0.0000	6:45	41	0.0291	29.0895	
13:00	63	0.0002	0.1996	13:00	103	0.0013	1.3316	13:00	N/A	0.0000	0.0000	7:00	41	0.0291	29.0895	
13:15	63	0.0002	0.1967	13:15	103	0.0013	1.3316	13:15	N/A	0.0000	0.0000	7:15	41	0.0291	29.0956	
13:30	63	0.0005	0.5060	13:30	103	0.0013	1.3469	13:30	N/A	0.0000	0.0000	7:30	41	0.0150	14.9756	
13:45	63	0.0002	0.2124	13:45	103	0.0014	1.3818	13:45	N/A	0.0000	0.0000	7:45	41	0.0150	14.9873	
14:00	63	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	8:00	41	0.0295	29.5096	
14:15	63	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	8:15	41	0.0439	43.9141	* See Field Investigation Below
14:30	63	0.0000	0.0000	14:30	103	0.0006	0.5924	14:30	N/A	0.0000	0.0000	8:20	41	0.0436	43.5539	* See Field Investigation Below
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	8:25	41	0.0436	43.5539	* See Field Investigation Below
15:00	63	0.0001	0.0697	15:00	103	0.0001	0.1016	15:00	N/A	0.0000	0.0000	8:30	41	0.0437	43.6505	* See Field Investigation Below
15:15	63	0.0001	0.1332	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	8:35	41	0.0437	43.7245	* See Field Investigation Below
15:30	63	0.0000	0.0000	15:30	103	0.0010	1.0190	15:30	N/A	0.0000	0.0000	8:40	41	0.0433	43.3315	* See Field Investigation Below
15:45	63	0.0014	1.4362	15:45	103	0.0018	1.7749	15:45	N/A	0.0000	0.0000	8:45	41	0.0539	53.9500	* See Field Investigation Below
16:00	63	0.0007	0.7339	16:00	103	0.0028	2.7832	16:00	N/A	0.0000	0.0000	8:50	41	0.0000	0.0000	
16:15	63	0.0019	1.8670	16:15	103	0.0069	6.9067	16:15	N/A	0.0000	0.0000	8:55	41	0.0430	43.0478	* See Field Investigation Below
16:30	63	0.0025	2.5052	16:30	103	0.0023	2.3209	16:30	N/A	0.0000	0.0000	9:00	41	0.0325	32.4911	
16:45	63	0.0007	0.6778	16:45	103	0.0023	2.3209	16:45	N/A	0.0000	0.0000	9:15	41	0.0000	0.0000	
17:00	63	0.0014	1.4051	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	9:30	41	0.0145	14.4984	
17:15	63	0.0014	1.4051	17:15	103	0.0025	2.4528	17:15	N/A	0.0000	0.0000	9:45	41	0.0145	14.4984	
17:30	63	0.0000	0.0000	17:30	103	0.0044	4.3926	17:30	N/A	0.0000	0.0000	10:00	41	0.0145	14.4984	
17:45	63	0.0001	0.0683	17:45	103	0.0052	5.2009	17:45	N/A	0.0000	0.0000	10:15	41	0.0328	32.7640	
18:00	63	0.0000	0.0000	18:00	103	0.0023	2.3046	18:00	N/A	0.0000	0.0000	10:30	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0006	0.6055	18:15	N/A	0.0000	0.0000	10:35	41	0.0523	52.2892	* See Field Investigation Below
18:30	63	0.0000	0.0428	18:30	103	0.0009	0.9414	18:30	N/A	0.0000	0.0000	10:40	41	0.0433	43.2602	* See Field Investigation Below
18:45	63	0.0000	0.0000	18:45	103	0.0009	0.9414	18:45	N/A	0.0000	0.0000	10:45	41	0.0360	36.0160	
19:00	63	0.0000	0.0000	19:00	103	0.0009	0.9414	19:00	N/A	0.0000	0.0000	11:00	41	0.0532	53.2282	* See Field Investigation Below
19:15	63	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	11:05	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	11:10	41	0.0000	0.0000	
19:45	63	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	11:15	41	0.0000	0.0000	
20:00	63	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	11:30	41	0.0525	52.4788	* See Field Investigation Below
20:15	63	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	11:35	41	0.0441	44.1023	* See Field Investigation Below
20:30	63	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	11:40	41	0.0519	51.9342	* See Field Investigation Below
20:45	63	0.0004	0.4484	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	11:45	41	0.0429	42.8607	* See Field Investigation Below
21:00	63	0.0004	0.4484	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	11:50	41	0.0429	42.8607	* See Field Investigation Below
21:15	63	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	11:55	41	0.0436	43.5711	* See Field Investigation Below
21:30	63	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	12:00	41	0.0427	42.7181	* See Field Investigation Below
21:45	63	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	12:05	41	0.0521	52.0885	* See Field Investigation Below

22:00	63	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	12:10	41	0.0432	43.2326	* See Field Investigation Below
22:15	63	0.0000	0.0000	22:15	103	0.0019	1.8516	22:15	N/A	0.0000	0.0000	12:15	41	0.0514	51.3823	* See Field Investigation Below
22:30	63	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	12:20	41	0.0537	53.7082	* See Field Investigation Below
22:45	63	0.0006	0.6297	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	12:25	41	0.0000	0.0000	
23:00	63	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	12:30	41	0.0352	35.1697	
23:15	63	0.0001	0.1245	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	12:45	41	0.0354	35.3983	
23:30	63	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	13:00	41	0.0144	14.4167	
23:45	63	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	13:15	41	0.0178	17.7577	
												13:30	41	0.0345	34.5450	
												13:45	41	0.0267	26.6621	
												14:00	41	0.0399	39.8771	
												14:15	41	0.0134	13.4080	
												14:30	41	0.0486	48.6030	* See Field Investigation Below
												14:35	41	0.0488	48.8088	* See Field Investigation Below
												14:40	41	0.0482	48.1884	* See Field Investigation Below
												14:45	41	0.0000	0.0000	
												14:50	41	0.0495	49.4701	* See Field Investigation Below
												14:55	41	0.0488	48.8427	* See Field Investigation Below
												15:00	41	0.0326	32.5673	
												15:15	41	0.0473	47.3011	* See Field Investigation Below
												15:20	41	0.0000	0.0000	
												15:25	41	0.0481	48.0523	* See Field Investigation Below
												15:30	41	0.0158	15.7670	
												15:45	41	0.0000	0.0000	
												15:50	41	0.0485	48.5415	* See Field Investigation Below
												15:55	41	0.0495	49.4886	* See Field Investigation Below
												16:00	41	0.0333	33.3066	
												16:15	41	0.0487	48.7183	* See Field Investigation Below
												16:20	41	0.0487	48.7183	* See Field Investigation Below
												16:25	41	0.0000	0.0000	
												16:30	41	0.0305	30.4901	
												16:45	41	0.0474	47.4147	* See Field Investigation Below
												16:50	41	0.0467	46.7328	* See Field Investigation Below
												16:55	41	0.0477	47.7228	* See Field Investigation Below
												17:00	41	0.0317	31.7158	
												17:15	41	0.0487	48.6562	* See Field Investigation Below
												17:20	41	0.0000	0.0000	
												17:25	41	0.0000	0.0000	
												17:30	41	0.0000	0.0000	
												17:45	41	0.0460	46.0135	* See Field Investigation Below
												17:50	41	0.0372	37.2353	
												17:55	41	0.0459	45.8539	* See Field Investigation Below
												18:00	41	0.0467	46.6521	* See Field Investigation Below
												18:05	41	0.0000	0.0000	
												18:10	41	0.0391	39.0945	
												18:15	41	0.0321	32.1370	
												18:30	41	0.0160	16.0138	
												18:45	41	0.0160	15.9861	
												19:00	41	0.0482	48.1703	* See Field Investigation Below
												19:05	41	0.0000	0.0000	
												19:10	41	0.0412	41.2488	* See Field Investigation Below
												19:15	41	0.0000	0.0000	
												19:20	41	0.0409	40.9199	
												19:25	41	0.0409	40.9199	

* 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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19:30	41	0.0000	0.0000	
19:35	41	0.0406	40.6405	
19:40	41	0.0403	40.3176	
19:45	41	0.0270	26.9860	
20:00	41	0.0402	40.2007	
20:15	41	0.0402	40.2007	
20:30	41	0.0259	25.9190	
20:45	41	0.0392	39.2376	
20:50	41	0.0389	38.8917	
20:55	41	0.0392	39.2338	
21:00	41	0.0392	39.2338	
21:05	41	0.0392	39.2338	
21:10	41	0.0406	40.5836	
21:15	41	0.0400	40.0344	
21:30	41	0.0400	40.0344	
21:45	41	0.0271	27.1377	
22:00	41	0.0136	13.5887	
22:15	41	0.0319	31.8908	
22:30	41	0.0413	41.2751	* See Field Investigation Below
22:35	41	0.0406	40.6447	
22:40	41	0.0415	41.4533	* See Field Investigation Below
22:45	41	0.0415	41.4533	* See Field Investigation Below
22:50	41	0.0412	41.2118	* See Field Investigation Below
22:55	41	0.0518	51.8096	* See Field Investigation Below
23:00	41	0.0411	41.0854	* See Field Investigation Below
23:05	41	0.0410	40.9664	
23:10	41	0.0405	40.4845	
23:15	41	0.0407	40.7447	
23:30	41	0.0137	13.6733	
23:45	41	0.0403	40.3499	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.17	0.13	0	0	0
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)																
05/30/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/30/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/30/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/30/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	57	0.0000	0.0000	0:00	93	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0403	40.3499	
0:15	57	0.0000	0.0000	0:15	93	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0409	40.8965	
0:30	57	0.0000	0.0000	0:30	93	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0281	28.1461	
0:45	57	0.0000	0.0000	0:45	93	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0280	28.0368	
1:00	57	0.0000	0.0000	1:00	93	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0280	28.0368	
1:15	57	0.0000	0.0000	1:15	93	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0276	27.5500	
1:30	57	0.0000	0.0000	1:30	93	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0142	14.2421	
1:45	57	0.0000	0.0000	1:45	93	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0423	42.3249	
2:00	57	0.0000	0.0000	2:00	93	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0423	42.3249	
2:15	57	0.0000	0.0000	2:15	93	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0143	14.2794	
2:30	57	0.0000	0.0000	2:30	93	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0289	28.8573	
2:45	57	0.0000	0.0000	2:45	93	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0143	14.3246	
3:00	57	0.0000	0.0000	3:00	93	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0142	14.1774	
3:15	57	0.0000	0.0000	3:15	93	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0142	14.1774	
3:30	57	0.0000	0.0000	3:30	93	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0152	15.2179	
3:45	57	0.0000	0.0000	3:45	93	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0152	15.2179	
4:00	57	0.0000	0.0000	4:00	93	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0454	45.4348	
4:15	57	0.0000	0.0000	4:15	93	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0145	14.5248	
4:30	57	0.0000	0.0000	4:30	93	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0145	14.5030	
4:45	57	0.0000	0.0000	4:45	93	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0436	43.6286	
5:00	57	0.0000	0.0000	5:00	93	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0433	43.2582	
5:15	57	0.0000	0.0000	5:15	93	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0439	43.8642	
5:30	57	0.0000	0.0000	5:30	93	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0308	30.7663	
5:45	57	0.0000	0.0000	5:45	93	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0152	15.1808	
6:00	57	0.0000	0.0000	6:00	93	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0452	45.1647	
6:15	57	0.0000	0.0000	6:15	93	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0440	43.9783	
6:30	57	0.0000	0.0000	6:30	93	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0437	43.7041	
6:45	57	0.0000	0.0000	6:45	93	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0439	43.8595	
7:00	57	0.0000	0.0000	7:00	93	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0297	29.6883	
7:15	57	0.0000	0.0000	7:15	93	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0454	45.4046	
7:30	57	0.0000	0.0000	7:30	93	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0458	45.8310	
7:45	57	0.0000	0.0000	7:45	93	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0455	45.4876	
8:00	57	0.0000	0.0000	8:00	93	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0445	44.5042	

8:15	57	0.0001	0.0787	8:15	93	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:05	46	0.0485	48.5126	*See Field Investigation Below
8:30	57	0.0000	0.0000	8:30	93	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:10	46	0.0451	45.1227	
8:45	57	0.0020	2.0298	8:45	93	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:15	46	0.0543	54.2885	*See Field Investigation Below
9:00	57	0.0018	1.7829	9:00	93	0.0004	0.4389	9:00	N/A	0.0000	0.0000	8:20	46	0.0563	56.3167	*See Field Investigation Below
9:15	57	0.0010	0.9872	9:15	93	0.0000	0.0000	9:15	N/A	0.0000	0.0000	8:25	46	0.0536	53.6227	*See Field Investigation Below
9:30	57	0.0004	0.3706	9:30	93	0.0005	0.5104	9:30	N/A	0.0000	0.0000	8:30	46	0.0355	35.5024	
9:45	57	0.0000	0.0000	9:45	93	0.0004	0.3832	9:45	N/A	0.0000	0.0000	8:45	46	0.0355	35.5024	
10:00	57	0.0000	0.0000	10:00	93	0.0013	1.2642	10:00	N/A	0.0000	0.0000	9:00	46	0.0360	36.0176	
10:15	57	0.0000	0.0000	10:15	93	0.0018	1.8235	10:15	N/A	0.0000	0.0000	9:15	46	0.0360	36.0176	
10:30	57	0.0000	0.0000	10:30	93	0.0018	1.8235	10:30	N/A	0.0000	0.0000	9:30	46	0.0311	31.0953	
10:45	57	0.0000	0.0000	10:45	93	0.0017	1.6951	10:45	N/A	0.0000	0.0000	9:45	46	0.0339	33.9239	
11:00	57	0.0000	0.0000	11:00	93	0.0016	1.6403	11:00	N/A	0.0000	0.0000	10:00	46	0.0499	49.9030	*See Field Investigation Below
11:15	57	0.0000	0.0000	11:15	93	0.0016	1.6403	11:15	N/A	0.0000	0.0000	10:05	46	0.0409	40.9087	
11:30	57	0.0000	0.0000	11:30	93	0.0063	6.2588	11:30	N/A	0.0000	0.0000	10:10	46	0.0502	50.1703	*See Field Investigation Below
11:45	57	0.0000	0.0000	11:45	93	0.0050	5.0046	11:45	N/A	0.0000	0.0000	10:15	46	0.0481	48.0555	*See Field Investigation Below
12:00	57	0.0000	0.0000	12:00	93	0.0047	4.7251	12:00	N/A	0.0000	0.0000	10:20	46	0.0500	50.0337	*See Field Investigation Below
12:15	57	0.0000	0.0000	12:15	93	0.0019	1.8697	12:15	N/A	0.0000	0.0000	10:25	46	0.0000	0.0000	
12:30	57	0.0000	0.0000	12:30	93	0.0019	1.8697	12:30	N/A	0.0000	0.0000	10:30	46	0.0327	32.6964	
12:45	57	0.0000	0.0000	12:45	93	0.0019	1.8697	12:45	N/A	0.0000	0.0000	10:45	46	0.0329	32.9291	
13:00	57	0.0000	0.0000	13:00	93	0.0037	3.7167	13:00	N/A	0.0000	0.0000	11:00	46	0.0389	38.9042	
13:15	57	0.0000	0.0000	13:15	93	0.0048	4.8100	13:15	N/A	0.0000	0.0000	11:05	46	0.0399	39.9188	
13:30	57	0.0004	0.3991	13:30	93	0.0048	4.8100	13:30	N/A	0.0000	0.0000	11:10	46	0.0508	50.8037	*See Field Investigation Below
13:45	57	0.0004	0.3987	13:45	93	0.0047	4.6886	13:45	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
14:00	57	0.0000	0.0000	14:00	93	0.0016	1.6233	14:00	N/A	0.0000	0.0000	11:20	46	0.0492	49.2339	*See Field Investigation Below
14:15	57	0.0025	2.5425	14:15	93	0.0016	1.6233	14:15	N/A	0.0000	0.0000	11:25	46	0.0489	48.9301	*See Field Investigation Below
14:30	57	0.0000	0.0000	14:30	93	0.0016	1.6233	14:30	N/A	0.0000	0.0000	11:30	46	0.0328	32.7623	*See Field Investigation Below
14:45	57	0.0006	0.6031	14:45	93	0.0034	3.4454	14:45	N/A	0.0000	0.0000	11:45	46	0.0451	45.1168	
15:00	57	0.0000	0.0000	15:00	93	0.0000	0.0000	15:00	N/A	0.0000	0.0000	12:00	46	0.0322	32.1838	
15:15	57	0.0000	0.0000	15:15	93	0.0000	0.0000	15:15	N/A	0.0000	0.0000	12:15	46	0.0309	30.8839	
15:30	57	0.0000	0.0000	15:30	93	0.0000	0.0000	15:30	N/A	0.0000	0.0000	12:30	46	0.0306	30.6222	
15:45	57	0.0000	0.0000	15:45	93	0.0000	0.0000	15:45	N/A	0.0000	0.0000	12:45	46	0.0156	15.6445	
16:00	57	0.0000	0.0000	16:00	93	0.0000	0.0000	16:00	N/A	0.0000	0.0000	13:00	46	0.0473	47.2937	*See Field Investigation Below
16:15	57	0.0000	0.0000	16:15	93	0.0000	0.0000	16:15	N/A	0.0000	0.0000	13:05	46	0.0491	49.0531	*See Field Investigation Below
16:30	57	0.0000	0.0443	16:30	93	0.0000	0.0000	16:30	N/A	0.0000	0.0000	13:10	46	0.0491	49.1273	*See Field Investigation Below
16:45	57	0.0000	0.0000	16:45	93	0.0024	2.3507	16:45	N/A	0.0000	0.0000	13:15	46	0.0449	44.8870	
17:00	57	0.0003	0.3086	17:00	93	0.0046	4.6220	17:00	N/A	0.0000	0.0000	13:30	46	0.0394	39.3572	
17:15	57	0.0000	0.0000	17:15	93	0.0046	4.6220	17:15	N/A	0.0000	0.0000	13:35	46	0.0396	39.6352	
17:30	57	0.0000	0.0000	17:30	93	0.0000	0.0000	17:30	N/A	0.0000	0.0000	13:40	46	0.0497	49.6898	*See Field Investigation Below
17:45	57	0.0000	0.0000	17:45	93	0.0000	0.0000	17:45	N/A	0.0000	0.0000	13:45	46	0.0456	45.5909	
18:00	57	0.0000	0.0000	18:00	93	0.0000	0.0000	18:00	N/A	0.0000	0.0000	14:00	46	0.0334	33.3703	
18:15	57	0.0000	0.0000	18:15	93	0.0000	0.0000	18:15	N/A	0.0000	0.0000	14:15	46	0.0334	33.3703	
18:30	57	0.0000	0.0000	18:30	93	0.0000	0.0000	18:30	N/A	0.0000	0.0000	14:30	46	0.0440	43.9626	
18:45	57	0.0000	0.0000	18:45	93	0.0000	0.0000	18:45	N/A	0.0000	0.0000	14:45	46	0.0440	43.9626	
19:00	57	0.0002	0.1672	19:00	93	0.0000	0.0000	19:00	N/A	0.0000	0.0000	15:00	46	0.0132	13.1614	
19:15	57	0.0000	0.0000	19:15	93	0.0000	0.0000	19:15	N/A	0.0000	0.0000	15:15	46	0.0400	40.0262	
19:30	57	0.0005	0.4548	19:30	93	0.0041	4.1250	19:30	N/A	0.0000	0.0000	15:30	46	0.0400	40.0262	
19:45	57	0.0003	0.2895	19:45	93	0.0081	8.1436	19:45	N/A	0.0000	0.0000	15:45	46	0.0404	40.3790	
20:00	57	0.0000	0.0000	20:00	93	0.0043	4.3005	20:00	N/A	0.0000	0.0000	16:00	46	0.0404	40.3790	
20:15	57	0.0000	0.0000	20:15	93	0.0043	4.2727	20:15	N/A	0.0000	0.0000	16:15	46	0.0135	13.4838	
20:30	57	0.0000	0.0000	20:30	93	0.0116	11.5851	20:30	N/A	0.0000	0.0000	16:30	46	0.0420	41.9799	
20:45	57	0.0000	0.0000	20:45	93	0.0079	7.8689	20:45	N/A	0.0000	0.0000	16:35	46	0.0526	52.5990	*See Field Investigation Below
21:00	57	0.0000	0.0000	21:00	93	0.0078	7.8039	21:00	N/A	0.0000	0.0000	16:40	46	0.0000	0.0000	
21:15	57	0.0000	0.0000	21:15	93	0.0038	3.7558	21:15	N/A	0.0000	0.0000	16:45	46	0.0350	35.0004	
21:30	57	0.0000	0.0000	21:30	93	0.0037	3.6682	21:30	N/A	0.0000	0.0000	17:00	46	0.0181	18.0743	

21:45	57	0.0000	0.0000	21:45	93	0.0037	3.6682	21:45	N/A	0.0000	0.0000	17:15	46	0.0144	14.4349
22:00	57	0.0000	0.0000	22:00	93	0.0000	0.0000	22:00	N/A	0.0000	0.0000	17:30	46	0.0419	41.9280
22:15	57	0.0000	0.0000	22:15	93	0.0000	0.0000	22:15	N/A	0.0000	0.0000	17:45	46	0.0416	41.5981
22:30	57	0.0000	0.0000	22:30	93	0.0055	5.5481	22:30	N/A	0.0000	0.0000	18:00	46	0.0416	41.5981
22:45	57	0.0000	0.0000	22:45	93	0.0072	7.2074	22:45	N/A	0.0000	0.0000	18:15	46	0.0326	32.6417
23:00	57	0.0000	0.0000	23:00	93	0.0072	7.2074	23:00	N/A	0.0000	0.0000	18:30	46	0.0360	35.9571
23:15	57	0.0000	0.0000	23:15	93	0.0000	0.0000	23:15	N/A	0.0000	0.0000	18:45	46	0.0426	42.6472
23:30	57	0.0000	0.0000	23:30	93	0.0000	0.0000	23:30	N/A	0.0000	0.0000	19:00	46	0.0426	42.6472
23:45	57	0.0000	0.0000	23:45	93	0.0007	0.6936	23:45	N/A	0.0000	0.0000	19:15	46	0.0359	35.8717

Continuous Air Monitoring System Action Level Revision History

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	87 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 02	94 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 04	57 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 01	78 ppbv	2/24/2025	Revision for January Actuatuons As Per Settlement Agreement
CAMS 04	51 ppbv	2/24/2025	Revision for January Actuatuons As Per Settlement Agreement
CAMS 01	70 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement
CAMS 02	103 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement
CAMS 04	46 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement
CAMS 01	63 ppbv	4/30/2025	Revision for March Actuatuons As Per Settlement Agreement
CAMS 04	41 ppbv	4/30/2025	Revision for March Actuatuons As Per Settlement Agreement
CAMS 01	57 ppbv	5/30/2025	Revision for April Actuatuons As Per Settlement Agreement
CAMS 02	93 ppbv	5/30/2025	Revision for April Actuatuons As Per Settlement Agreement
CAMS 04	46 ppbv	5/30/2025	Revision for April Actuatuons As Per Settlement Agreement

* 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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19:30	46	0.0140	14.0015	
19:45	46	0.0140	14.0015	
20:00	46	0.0350	34.9920	
20:15	46	0.0172	17.1897	
20:30	46	0.0424	42.3526	
20:35	46	0.0536	53.6493	* See Field Investigation Below
20:40	46	0.0537	53.6609	* See Field Investigation Below
20:45	46	0.0427	42.6608	
20:50	46	0.0532	53.2009	* See Field Investigation Below
20:55	46	0.0530	52.9529	* See Field Investigation Below
21:00	46	0.0531	53.0598	* See Field Investigation Below
21:05	46	0.0523	52.3483	* See Field Investigation Below
21:10	46	0.0417	41.6764	
21:15	46	0.0417	41.6888	
21:20	46	0.0417	41.6888	
21:25	46	0.0000	0.0000	
21:30	46	0.0139	13.8963	
21:45	46	0.0140	13.9903	
22:00	46	0.0140	14.0325	
22:15	46	0.0140	14.0325	
22:30	46	0.0452	45.1609	
22:45	46	0.0355	35.5001	
23:00	46	0.0530	52.9741	* See Field Investigation Below
23:05	46	0.0432	43.1541	
23:10	46	0.0424	42.4341	
23:15	46	0.0424	42.4341	
23:20	46	0.0419	41.9284	
23:25	46	0.0416	41.5867	
23:30	46	0.0417	41.7086	
23:45	46	0.0418	41.8266	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.15	0	0	0	0
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)																
05/31/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	05/31/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	05/31/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	05/31/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	57	0.0000	0.0000	0:00	93	0.0010	1.0362	0:00	N/A	0.0000	0.0000	0:00	46	0.0417	41.7322	
0:15	57	0.0000	0.0000	0:15	93	0.0014	1.3546	0:15	N/A	0.0000	0.0000	0:15	46	0.0418	41.7906	
0:30	57	0.0000	0.0000	0:30	93	0.0014	1.3546	0:30	N/A	0.0000	0.0000	0:30	46	0.0418	41.7906	
0:45	57	0.0000	0.0000	0:45	93	0.0014	1.3546	0:45	N/A	0.0000	0.0000	0:45	46	0.0281	28.1086	
1:00	57	0.0000	0.0000	1:00	93	0.0018	1.8160	1:00	N/A	0.0000	0.0000	1:00	46	0.0140	14.0323	
1:15	57	0.0000	0.0000	1:15	93	0.0018	1.8160	1:15	N/A	0.0000	0.0000	1:15	46	0.0281	28.0509	
1:30	57	0.0000	0.0000	1:30	93	0.0033	3.2999	1:30	N/A	0.0000	0.0000	1:30	46	0.0139	13.9186	
1:45	57	0.0000	0.0000	1:45	93	0.0045	4.5213	1:45	N/A	0.0000	0.0000	1:45	46	0.0316	31.5995	
2:00	57	0.0009	0.9249	2:00	93	0.0046	4.6396	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	57	0.0007	0.7061	2:15	93	0.0050	4.9577	2:15	N/A	0.0000	0.0000	2:15	46	0.0536	53.6137	*See Field Investigation Below
2:30	57	0.0001	0.0780	2:30	93	0.0050	4.9577	2:30	N/A	0.0000	0.0000	2:20	46	0.0542	54.2112	*See Field Investigation Below
2:45	57	0.0000	0.0029	2:45	93	0.0050	4.9577	2:45	N/A	0.0000	0.0000	2:25	46	0.0555	55.4874	*See Field Investigation Below
3:00	57	0.0000	0.0000	3:00	93	0.0061	6.0926	3:00	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
3:15	57	0.0000	0.0000	3:15	93	0.0061	6.0926	3:15	N/A	0.0000	0.0000	2:35	46	0.0000	0.0000	
3:30	57	0.0000	0.0000	3:30	93	0.0044	4.3547	3:30	N/A	0.0000	0.0000	2:40	46	0.0547	54.7479	*See Field Investigation Below
3:45	57	0.0000	0.0000	3:45	93	0.0044	4.3547	3:45	N/A	0.0000	0.0000	2:45	46	0.0362	36.1999	
4:00	57	0.0000	0.0000	4:00	93	0.0020	2.0237	4:00	N/A	0.0000	0.0000	3:00	46	0.0179	17.8691	
4:15	57	0.0000	0.0000	4:15	93	0.0031	3.1248	4:15	N/A	0.0000	0.0000	3:15	46	0.0422	42.1907	
4:30	57	0.0000	0.0190	4:30	93	0.0058	5.7760	4:30	N/A	0.0000	0.0000	3:30	46	0.0422	42.1907	
4:45	57	0.0000	0.0000	4:45	93	0.0064	6.4384	4:45	N/A	0.0000	0.0000	3:45	46	0.0315	31.5047	
5:00	57	0.0000	0.0000	5:00	93	0.0095	9.5184	5:00	N/A	0.0000	0.0000	4:00	46	0.0178	17.8316	
5:15	57	0.0000	0.0241	5:15	93	0.0049	4.9160	5:15	N/A	0.0000	0.0000	4:15	46	0.0414	41.3919	
5:30	57	0.0000	0.0000	5:30	93	0.0098	9.7719	5:30	N/A	0.0000	0.0000	4:30	46	0.0529	52.9384	*See Field Investigation Below
5:45	57	0.0000	0.0000	5:45	93	0.0098	9.7719	5:45	N/A	0.0000	0.0000	4:35	46	0.0416	41.6130	
6:00	57	0.0003	0.3289	6:00	93	0.0098	9.7719	6:00	N/A	0.0000	0.0000	4:40	46	0.0409	40.9334	
6:15	57	0.0000	0.0000	6:15	93	0.0049	4.8676	6:15	N/A	0.0000	0.0000	4:45	46	0.0528	52.8469	*See Field Investigation Below
6:30	57	0.0000	0.0000	6:30	93	0.0102	10.1611	6:30	N/A	0.0000	0.0000	4:50	46	0.0526	52.5733	*See Field Investigation Below
6:45	57	0.0000	0.0000	6:45	93	0.0102	10.1611	6:45	N/A	0.0000	0.0000	4:55	46	0.0526	52.5893	*See Field Investigation Below
7:00	57	0.0000	0.0000	7:00	93	0.0117	11.7453	7:00	N/A	0.0000	0.0000	5:00	46	0.0531	53.0995	*See Field Investigation Below
7:15	57	0.0000	0.0000	7:15	93	0.0085	8.4511	7:15	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
7:30	57	0.0000	0.0000	7:30	93	0.0064	6.4197	7:30	N/A	0.0000	0.0000	5:10	46	0.0527	52.7278	*See Field Investigation Below
7:45	57	0.0000	0.0388	7:45	93	0.0047	4.6964	7:45	N/A	0.0000	0.0000	5:15	46	0.0351	35.0989	
8:00	57	0.0000	0.0000	8:00	93	0.0013	1.2776	8:00	N/A	0.0000	0.0000	5:30	46	0.0350	35.0086	
8:15	57	0.0000	0.0000	8:15	93	0.0066	6.5753	8:15	N/A	0.0000	0.0000	5:45	46	0.0535	53.4636	*See Field Investigation Below
8:30	57	0.0000	0.0000	8:30	93	0.0078	7.7661	8:30	N/A	0.0000	0.0000	5:50	46	0.0528	52.7507	*See Field Investigation Below
8:45	57	0.0000	0.0000	8:45	93	0.0078	7.7661	8:45	N/A	0.0000	0.0000	5:55	46	0.0527	52.7338	*See Field Investigation Below

9:00	57	0.0000	0.0000	9:00	93	0.0105	10.5402	9:00	N/A	0.0000	0.0000	6:00	46	0.0421	42.1229	
9:15	57	0.0000	0.0000	9:15	93	0.0127	12.7084	9:15	N/A	0.0000	0.0000	6:05	46	0.0000	0.0000	
9:30	57	0.0000	0.0000	9:30	93	0.0127	12.7084	9:30	N/A	0.0000	0.0000	6:10	46	0.0529	52.9433	*See Field Investigation Below
9:45	57	0.0000	0.0000	9:45	93	0.0071	7.1096	9:45	N/A	0.0000	0.0000	6:15	46	0.0352	35.2062	
10:00	57	0.0000	0.0000	10:00	93	0.0054	5.3905	10:00	N/A	0.0000	0.0000	6:30	46	0.0177	17.6961	
10:15	57	0.0000	0.0000	10:15	93	0.0096	9.6338	10:15	N/A	0.0000	0.0000	6:45	46	0.0420	42.0225	
10:30	57	0.0000	0.0000	10:30	93	0.0105	10.5237	10:30	N/A	0.0000	0.0000	6:50	46	0.0524	52.4491	*See Field Investigation Below
10:45	57	0.0000	0.0000	10:45	93	0.0073	7.2890	10:45	N/A	0.0000	0.0000	6:55	46	0.0526	52.5923	*See Field Investigation Below
11:00	57	0.0000	0.0000	11:00	93	0.0162	16.2400	11:00	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
11:15	57	0.0000	0.0000	11:15	93	0.0162	16.2400	11:15	N/A	0.0000	0.0000	7:05	46	0.0420	42.0361	
11:30	57	0.0000	0.0000	11:30	93	0.0048	4.8138	11:30	N/A	0.0000	0.0000	7:10	46	0.0525	52.5088	*See Field Investigation Below
11:45	57	0.0000	0.0000	11:45	93	0.0000	0.0000	11:45	N/A	0.0000	0.0000	7:15	46	0.0350	34.9732	
12:00	57	0.0000	0.0000	12:00	93	0.0111	11.1156	12:00	N/A	0.0000	0.0000	7:30	46	0.0350	34.9732	
12:15	57	0.0000	0.0000	12:15	93	0.0111	11.1156	12:15	N/A	0.0000	0.0000	7:45	46	0.0348	34.8281	
12:30	57	0.0000	0.0000	12:30	93	0.0000	0.0000	12:30	N/A	0.0000	0.0000	8:00	46	0.0348	34.8281	
12:45	57	0.0000	0.0000	12:45	93	0.0186	18.5544	12:45	N/A	0.0000	0.0000	8:15	46	0.0176	17.6402	
13:00	57	0.0000	0.0000	13:00	93	0.0064	6.3796	13:00	N/A	0.0000	0.0000	8:30	46	0.0418	41.7578	
13:15	57	0.0000	0.0000	13:15	93	0.0156	15.6095	13:15	N/A	0.0000	0.0000	8:35	46	0.0000	0.0000	
13:30	57	0.0000	0.0000	13:30	93	0.0085	8.5471	13:30	N/A	0.0000	0.0000	8:40	46	0.0000	0.0000	
13:45	57	0.0000	0.0000	13:45	93	0.0085	8.5471	13:45	N/A	0.0000	0.0000	8:45	46	0.0361	36.0943	
14:00	57	0.0000	0.0000	14:00	93	0.0000	0.0000	14:00	N/A	0.0000	0.0000	9:00	46	0.0359	35.8847	
14:15	57	0.0000	0.0000	14:15	93	0.0088	8.7744	14:15	N/A	0.0000	0.0000	9:15	46	0.0344	34.4365	
14:30	57	0.0000	0.0000	14:30	93	0.0125	12.5044	14:30	N/A	0.0000	0.0000	9:30	46	0.0344	34.4365	
14:45	57	0.0000	0.0000	14:45	93	0.0125	12.5044	14:45	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
15:00	57	0.0000	0.0000	15:00	93	0.0092	9.2116	15:00	N/A	0.0000	0.0000	9:50	46	0.0506	50.6496	*See Field Investigation Below
15:15	57	0.0000	0.0000	15:15	93	0.0038	3.7938	15:15	N/A	0.0000	0.0000	9:55	46	0.0410	41.0433	
15:30	57	0.0000	0.0000	15:30	93	0.0064	6.4063	15:30	N/A	0.0000	0.0000	10:00	46	0.0337	33.7181	
15:45	57	0.0000	0.0000	15:45	93	0.0033	3.2714	15:45	N/A	0.0000	0.0000	10:15	46	0.0445	44.4992	
16:00	57	0.0000	0.0000	16:00	93	0.0184	18.4436	16:00	N/A	0.0000	0.0000	10:30	46	0.0506	50.6444	*See Field Investigation Below
16:15	57	0.0000	0.0000	16:15	93	0.0187	18.6522	16:15	N/A	0.0000	0.0000	10:35	46	0.0506	50.6444	*See Field Investigation Below
16:30	57	0.0000	0.0000	16:30	93	0.0126	12.5615	16:30	N/A	0.0000	0.0000	10:40	46	0.0411	41.0500	
16:45	57	0.0000	0.0000	16:45	93	0.0065	6.4552	16:45	N/A	0.0000	0.0000	10:45	46	0.0510	50.9704	*See Field Investigation Below
17:00	57	0.0000	0.0000	17:00	93	0.0165	16.5375	17:00	N/A	0.0000	0.0000	10:50	46	0.0497	49.7481	*See Field Investigation Below
17:15	57	0.0000	0.0000	17:15	93	0.0103	10.2768	17:15	N/A	0.0000	0.0000	10:55	46	0.0486	48.5621	*See Field Investigation Below
17:30	57	0.0000	0.0000	17:30	93	0.0037	3.6761	17:30	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
17:45	57	0.0000	0.0000	17:45	93	0.0110	11.0417	17:45	N/A	0.0000	0.0000	11:05	46	0.0000	0.0000	
18:00	57	0.0000	0.0000	18:00	93	0.0133	13.3270	18:00	N/A	0.0000	0.0000	11:10	46	0.0402	40.2428	
18:15	57	0.0000	0.0000	18:15	93	0.0109	10.9091	18:15	N/A	0.0000	0.0000	11:15	46	0.0322	32.1607	
18:30	57	0.0000	0.0000	18:30	93	0.0158	15.7907	18:30	N/A	0.0000	0.0000	11:30	46	0.0293	29.3135	
18:45	57	0.0000	0.0000	18:45	93	0.0042	4.2328	18:45	N/A	0.0000	0.0000	11:45	46	0.0409	40.9308	
19:00	57	0.0000	0.0000	19:00	93	0.0042	4.2328	19:00	N/A	0.0000	0.0000	11:50	46	0.0485	48.5203	*See Field Investigation Below
19:15	57	0.0000	0.0000	19:15	93	0.0135	13.4796	19:15	N/A	0.0000	0.0000	11:55	46	0.0485	48.5276	*See Field Investigation Below
19:30	57	0.0000	0.0000	19:30	93	0.0116	11.5940	19:30	N/A	0.0000	0.0000	12:00	46	0.0492	49.2277	*See Field Investigation Below
19:45	57	0.0000	0.0000	19:45	93	0.0134	13.4165	19:45	N/A	0.0000	0.0000	12:05	46	0.0488	48.7978	*See Field Investigation Below
20:00	57	0.0000	0.0000	20:00	93	0.0134	13.4165	20:00	N/A	0.0000	0.0000	12:10	46	0.0476	47.5983	*See Field Investigation Below
20:15	57	0.0000	0.0000	20:15	93	0.0077	7.7067	20:15	N/A	0.0000	0.0000	12:15	46	0.0488	48.7912	*See Field Investigation Below
20:30	57	0.0000	0.0000	20:30	93	0.0076	7.5565	20:30	N/A	0.0000	0.0000	12:20	46	0.0493	49.2791	*See Field Investigation Below
20:45	57	0.0000	0.0000	20:45	93	0.0151	15.1071	20:45	N/A	0.0000	0.0000	12:25	46	0.0496	49.5913	*See Field Investigation Below
21:00	57	0.0000	0.0457	21:00	93	0.0043	4.2647	21:00	N/A	0.0000	0.0000	12:30	46	0.0496	49.5913	*See Field Investigation Below
21:15	57	0.0000	0.0457	21:15	93	0.0125	12.4893	21:15	N/A	0.0000	0.0000	12:35	46	0.0496	49.5799	*See Field Investigation Below
21:30	57	0.0000	0.0000	21:30	93	0.0089	8.8518	21:30	N/A	0.0000	0.0000	12:40	46	0.0000	0.0000	
21:45	57	0.0000	0.0000	21:45	93	0.0134	13.3725	21:45	N/A	0.0000	0.0000	12:45	46	0.0498	49.8036	*See Field Investigation Below
22:00	57	0.0000	0.0000	22:00	93	0.0042	4.1547	22:00	N/A	0.0000	0.0000	12:50	46	0.0491	49.0935	*See Field Investigation Below
22:15	57	0.0000	0.0000	22:15	93	0.0081	8.1439	22:15	N/A	0.0000	0.0000	12:55	46	0.0000	0.0000	
22:30	57	0.0000	0.0000	22:30	93	0.0129	12.9253	22:30	N/A	0.0000	0.0000	13:00	46	0.0136	13.6129	
22:45	57	0.0000	0.0000	22:45	93	0.0129	12.9253	22:45	N/A	0.0000	0.0000	13:15	46	0.0410	40.9938	
23:00	57	0.0000	0.0000	23:00	93	0.0083	8.3499	23:00	N/A	0.0000	0.0000	13:20	46	0.0408	40.8413	
23:15	57	0.0000	0.0000	23:15	93	0.0043	4.3227	23:15	N/A	0.0000	0.0000	13:25	46	0.0588	58.8111	*See Field Investigation Below

23:30	57	0.0000	0.0000	23:30	93	0.0085	8.4723	23:30	N/A	0.0000	0.0000	13:30	46	0.0623	62.3431	*See Field Investigation Below
23:45	57	0.0000	0.0000	23:45	93	0.0130	12.9814	23:45	N/A	0.0000	0.0000	13:35	46	0.0529	52.9000	*See Field Investigation Below

* 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 Action Level Revision History			
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	87 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 02	94 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 04	57 ppbv	1/30/2025	Revision for December Actuatuons As Per Settlement Agreement
CAMS 01	78 ppbv	2/24/2025	Revision for January Actuatuons As Per Settlement Agreement
CAMS 04	51 ppbv	2/24/2025	Revision for January Actuatuons As Per Settlement Agreement
CAMS 01	70 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement
CAMS 02	103 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement
CAMS 04	46 ppbv	3/31/2025	Revision for February Actuatuons As Per Settlement Agreement

13:40	46	0.0529	52.9000	*See Field Investigation Below
13:45	46	0.0535	53.4685	*See Field Investigation Below
13:50	46	0.0000	0.0000	
13:55	46	0.0000	0.0000	
14:00	46	0.0200	20.0235	
14:15	46	0.0374	37.3543	
14:30	46	0.0588	58.7631	*See Field Investigation Below
14:35	46	0.0000	0.0000	
14:40	46	0.0593	59.2669	*See Field Investigation Below
14:45	46	0.0367	36.7127	
15:00	46	0.0470	47.0209	*See Field Investigation Below
15:05	46	0.0466	46.6006	*See Field Investigation Below
15:10	46	0.0548	54.8338	*See Field Investigation Below
15:15	46	0.0547	54.7486	*See Field Investigation Below
15:20	46	0.0542	54.1791	*See Field Investigation Below
15:25	46	0.0446	44.5787	
15:30	46	0.0178	17.8387	
15:45	46	0.0178	17.8387	
16:00	46	0.0366	36.5787	
16:15	46	0.0366	36.5787	
16:30	46	0.0144	14.3550	
16:45	46	0.0283	28.3135	
17:00	46	0.0283	28.3135	
17:15	46	0.0141	14.1205	
17:30	46	0.0141	14.1205	
17:45	46	0.0486	48.6325	*See Field Investigation Below
17:50	46	0.0493	49.2807	*See Field Investigation Below
17:55	46	0.0484	48.3504	*See Field Investigation Below
18:00	46	0.0000	0.0000	
18:05	46	0.0000	0.0000	
18:10	46	0.0000	0	
18:15	46	0.0411	41.0909	
18:20	46	0.0406	40.64854	
18:25	46	0.0482	48.22451	*See Field Investigation Below
18:30	46	0.0295	29.45618	
18:45	46	0.0295	29.45618	
19:00	46	0.0325	32.47939	
19:15	46	0.0405	40.54933	
19:20	46	0.0402	40.17553	
19:25	46	0.0475	47.4643	*See Field Investigation Below
19:30	46	0.0458	45.76868	
19:45	46	0.0159	15.85835	
20:00	46	0.0499	49.86869	*See Field Investigation Below
20:05	46	0.0501	50.11677	*See Field Investigation Below
20:10	46	0.0502	50.18072	*See Field Investigation Below
20:15	46	0.0333	33.26005	
20:30	46	0.0000	0	
20:35	46	0.0508	50.75639	*See Field Investigation Below
20:40	46	0.0406	40.59538	
20:45	46	0.0337	33.74039	
21:00	46	0.0533	53.30714	*See Field Investigation Below
21:05	46	0.0421	42.11582	
21:10	46	0.0525	52.49874	*See Field Investigation Below
21:15	46	0.0520	52.04151	*See Field Investigation Below
21:20	46	0.0415	41.50302	
21:25	46	0.0420	42.02713	

21:30	46	0.0419	41.88199	
21:45	46	0.0416	41.63658	
22:00	46	0.0416	41.59174	
22:15	46	0.0415	41.49508	
22:30	46	0.0412	41.18509	
22:45	46	0.0138	13.80454	
23:00	46	0.0414	41.41412	
23:15	46	0.0421	42.1489	
23:30	46	0.0424	42.41727	
23:45	46	0.0143	14.28905	



SITE MAP

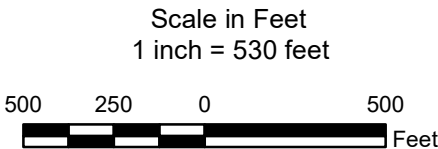
Fenceline Monitoring Locations

- 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



- 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: _____
Checked by: _____
Approved by: _____

Fenceline Monitoring Locations

Shell Polymers
Monaca, PA