



Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

May 19, 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 May 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 April 2025 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through April 2025.
- Fence Line Monitoring data for April 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, NOx 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, cursive script.

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: $\text{FUEL GAS MASS} - \text{H}_2 \text{ (WT\%)} / 100 * \text{S CONTENT (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion,” 5/2010 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: $\text{FUEL GAS MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas, but only considering the natural gas portion by removing the H2 content in the HHV of the fuel gas, consistent with the Feb. 2020 Plan Approval Application. - N2O: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - Fuel Gas Mass Combusted Burners A-D (kg/hr) - Fuel Gas Mass Combusted Burners E-H (kg/hr) - Fuel Gas Composition (% mol) - NG Sulfur (S) Content (ppmv), converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf - NOx, CO Analyzer Data (Block Average) (lbs/hr) - NH3 Analyzer Data (ppmvd) - Feed Rate Ethane (tonne/hr) - Decoke Status (Open/Closed) - Coil temperature (C) - Furnace O2 % <u>Calculated/Miscellaneous Inputs</u> - Fuel Gas Molecular Weight: Fuel Gas Composition and Standard Molecular Weight of Constituents - HHV of Fuel Gas: Fuel Gas Composition and Standard Heat of Combustion for Constituents % Carbon by weight and % H2 by weight: Fuel Gas Composition - Heat Rate of Fuel Gas: Fuel Gas Mass and HHV of Fuel Gas - H2 HHV Heat Release in Fuel Gas: H2 Composition (%mol), H2 Molecular Weight, Fuel Gas Molecular Weight, Fuel Gas HHV, H2 Heat of Combustion - Furnace Operating Mode - Normal Mode: Feed Rate Ethane > 43 tonne/hr - Feed In/Out Mode: Feed Rate Ethane < 43 tonne/hr - Hot Steam Standby Mode: Furnace feed <0.1 tonne/hr - Decoke Mode: Open/Closed - SU/SD Mode: Coil temperature <750
031: Ethane Cracking Furnace #1 032: Ethane Cracking Furnace #2 033: Ethane Cracking Furnace #3 034: Ethane Cracking Furnace #4 035: Ethane Cracking Furnace #5 036: Ethane Cracking Furnace #6 037: Ethane Cracking Furnace #7 Pilots (Natural Gas)	- NOx, CO: AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998 until CEMS is online and verified. - PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, “Natural Gas Combustion”, 7/1998. - n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf - SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: $\text{NG FUEL MASS} * \text{S CONTENT NG (WT\%)} / 100 * \text{MW SO}_2 / \text{MW S}$. - H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, “Fuel Oil Combustion,” 5/2010 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: $\text{NG FUEL MASS} * \text{C CONTENT (WT\%)} / 100 * \text{MW CO}_2 / \text{MW C}$. - CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. - N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>PI Inputs</u> - 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: $1,3\ Butadiene\ Emissions / [1,3\ Butadiene\ composition\ in\ C3+\ Liquid s / Toluene\ or\ Ethylbenzene\ composition\ in\ C3+\ Liquid s]$ - 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: May 19, 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: May 15, 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: May 15, 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
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	Forthcoming
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	Forthcoming



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	4/9/2025	0.07	µg/m3	Naphthalene	
1	4/9/2025	0.14	µg/m3	1,3-Butadiene	
1	4/9/2025	0.46	µg/m3	Benzene	
1	4/9/2025	0.44	µg/m3	Toluene	
1	4/9/2025	0.34	µg/m3	n-Hexane	
1BLK	4/9/2025	0.07	µg/m3	Naphthalene	
1BLK	4/9/2025	0.14	µg/m3	1,3-Butadiene	
1BLK	4/9/2025	0.19	µg/m3	Benzene	
1BLK	4/9/2025	0.24	µg/m3	Toluene	
1BLK	4/9/2025	0.23	µg/m3	n-Hexane	
2	4/9/2025	0.07	µg/m3	Naphthalene	
2	4/9/2025	0.14	µg/m3	1,3-Butadiene	
2	4/9/2025	0.44	µg/m3	Benzene	
2	4/9/2025	0.38	µg/m3	Toluene	
2	4/9/2025	0.25	µg/m3	n-Hexane	
3	4/9/2025	0.07	µg/m3	Naphthalene	
3	4/9/2025	0.14	µg/m3	1,3-Butadiene	
3	4/9/2025	0.36	µg/m3	Benzene	
3	4/9/2025	0.34	µg/m3	Toluene	
3	4/9/2025	0.26	µg/m3	n-Hexane	
4	4/9/2025	0.07	µg/m3	Naphthalene	
4	4/9/2025	0.14	µg/m3	1,3-Butadiene	
4	4/9/2025	0.39	µg/m3	Benzene	
4	4/9/2025	0.39	µg/m3	Toluene	
4	4/9/2025	0.23	µg/m3	n-Hexane	
5	4/9/2025	0.07	µg/m3	Naphthalene	
5	4/9/2025	0.14	µg/m3	1,3-Butadiene	
5	4/9/2025	0.39	µg/m3	Benzene	
5	4/9/2025	0.39	µg/m3	Toluene	
5	4/9/2025	0.23	µg/m3	n-Hexane	
6	4/9/2025	0.07	µg/m3	Naphthalene	
6	4/9/2025	0.14	µg/m3	1,3-Butadiene	
6	4/9/2025	0.45	µg/m3	Benzene	
6	4/9/2025	0.38	µg/m3	Toluene	
6	4/9/2025	0.24	µg/m3	n-Hexane	
7	4/9/2025	0.07	µg/m3	Naphthalene	
7	4/9/2025	0.14	µg/m3	1,3-Butadiene	
7	4/9/2025	0.53	µg/m3	Benzene	
7	4/9/2025	0.55	µg/m3	Toluene	
7	4/9/2025	0.26	µg/m3	n-Hexane	
8	4/9/2025	0.07	µg/m3	Naphthalene	
8	4/9/2025	0.14	µg/m3	1,3-Butadiene	
8	4/9/2025	0.62	µg/m3	Benzene	
8	4/9/2025	0.65	µg/m3	Toluene	
8	4/9/2025	0.30	µg/m3	n-Hexane	
9	4/9/2025	0.07	µg/m3	Naphthalene	
9	4/9/2025	0.14	µg/m3	1,3-Butadiene	
9	4/9/2025	0.39	µg/m3	Benzene	
9	4/9/2025	0.34	µg/m3	Toluene	
9	4/9/2025	0.23	µg/m3	n-Hexane	
10	4/9/2025	0.07	µg/m3	Naphthalene	
10	4/9/2025	0.14	µg/m3	1,3-Butadiene	
10	4/9/2025	0.57	µg/m3	Benzene	
10	4/9/2025	0.42	µg/m3	Toluene	
10	4/9/2025	0.24	µg/m3	n-Hexane	
11	4/9/2025	0.07	µg/m3	Naphthalene	
11	4/9/2025	0.14	µg/m3	1,3-Butadiene	
11	4/9/2025	0.39	µg/m3	Benzene	
11	4/9/2025	0.30	µg/m3	Toluene	
11	4/9/2025	0.23	µg/m3	n-Hexane	
11DUP	4/9/2025	0.07	µg/m3	Naphthalene	
11DUP	4/9/2025	0.14	µg/m3	1,3-Butadiene	
11DUP	4/9/2025	0.39	µg/m3	Benzene	
11DUP	4/9/2025	0.32	µg/m3	Toluene	
11DUP	4/9/2025	0.23	µg/m3	n-Hexane	
12	4/9/2025	0.07	µg/m3	Naphthalene	
12	4/9/2025	0.14	µg/m3	1,3-Butadiene	
12	4/9/2025	0.67	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	4/9/2025	0.35	µg/m3	Toluene	
12	4/9/2025	0.23	µg/m3	n-Hexane	
12BLK	4/9/2025	0.07	µg/m3	Naphthalene	
12BLK	4/9/2025	0.14	µg/m3	1,3-Butadiene	
12BLK	4/9/2025	0.19	µg/m3	Benzene	
12BLK	4/9/2025	0.24	µg/m3	Toluene	
12BLK	4/9/2025	0.23	µg/m3	n-Hexane	
13	4/9/2025	0.07	µg/m3	Naphthalene	
13	4/9/2025	0.14	µg/m3	1,3-Butadiene	
13	4/9/2025	0.39	µg/m3	Benzene	
13	4/9/2025	0.30	µg/m3	Toluene	
13	4/9/2025	0.23	µg/m3	n-Hexane	
14	4/9/2025	0.07	µg/m3	Naphthalene	
14	4/9/2025	0.14	µg/m3	1,3-Butadiene	
14	4/9/2025	0.44	µg/m3	Benzene	
14	4/9/2025	0.36	µg/m3	Toluene	
14	4/9/2025	0.23	µg/m3	n-Hexane	
14DUP	4/9/2025	0.07	µg/m3	Naphthalene	
14DUP	4/9/2025	0.14	µg/m3	1,3-Butadiene	
14DUP	4/9/2025	0.46	µg/m3	Benzene	
14DUP	4/9/2025	0.28	µg/m3	Toluene	
14DUP	4/9/2025	0.23	µg/m3	n-Hexane	
15	4/9/2025	0.07	µg/m3	Naphthalene	
15	4/9/2025	0.14	µg/m3	1,3-Butadiene	
15	4/9/2025	0.65	µg/m3	Benzene	
15	4/9/2025	0.38	µg/m3	Toluene	
15	4/9/2025	0.23	µg/m3	n-Hexane	
16	4/9/2025	0.07	µg/m3	Naphthalene	
16	4/9/2025	0.14	µg/m3	1,3-Butadiene	
16	4/9/2025	0.57	µg/m3	Benzene	
16	4/9/2025	0.41	µg/m3	Toluene	
16	4/9/2025	0.23	µg/m3	n-Hexane	
17	4/9/2025	0.07	µg/m3	Naphthalene	
17	4/9/2025	0.14	µg/m3	1,3-Butadiene	
17	4/9/2025	0.45	µg/m3	Benzene	
17	4/9/2025	0.40	µg/m3	Toluene	
17	4/9/2025	0.23	µg/m3	n-Hexane	
18	4/9/2025	0.10	µg/m3	Naphthalene	
18	4/9/2025	0.14	µg/m3	1,3-Butadiene	
18	4/9/2025	0.44	µg/m3	Benzene	
18	4/9/2025	0.41	µg/m3	Toluene	
18	4/9/2025	0.24	µg/m3	n-Hexane	
19	4/9/2025	0.13	µg/m3	Naphthalene	
19	4/9/2025	0.14	µg/m3	1,3-Butadiene	
19	4/9/2025	0.45	µg/m3	Benzene	
19	4/9/2025	0.42	µg/m3	Toluene	
19	4/9/2025	0.24	µg/m3	n-Hexane	
20	4/9/2025	0.07	µg/m3	Naphthalene	
20	4/9/2025	0.14	µg/m3	1,3-Butadiene	
20	4/9/2025	0.42	µg/m3	Benzene	
20	4/9/2025	0.42	µg/m3	Toluene	
20	4/9/2025	0.26	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	0.67		
		Low Benzene Reading µg/m3:	0.36		
		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	4/23/2025	0.07	µg/m3	Naphthalene	
1	4/23/2025	0.14	µg/m3	1,3-Butadiene	
1	4/23/2025	0.43	µg/m3	Benzene	
1	4/23/2025	0.44	µg/m3	Toluene	
1	4/23/2025	0.25	µg/m3	n-Hexane	
1BLK	4/23/2025	0.07	µg/m3	Naphthalene	
1BLK	4/23/2025	0.14	µg/m3	1,3-Butadiene	
1BLK	4/23/2025	0.19	µg/m3	Benzene	
1BLK	4/23/2025	0.24	µg/m3	Toluene	
1BLK	4/23/2025	0.23	µg/m3	n-Hexane	
2	4/23/2025	0.07	µg/m3	Naphthalene	
2	4/23/2025	0.14	µg/m3	1,3-Butadiene	
2	4/23/2025	0.50	µg/m3	Benzene	
2	4/23/2025	0.50	µg/m3	Toluene	
2	4/23/2025	0.26	µg/m3	n-Hexane	
3	4/23/2025	0.07	µg/m3	Naphthalene	
3	4/23/2025	0.14	µg/m3	1,3-Butadiene	
3	4/23/2025	0.40	µg/m3	Benzene	
3	4/23/2025	0.51	µg/m3	Toluene	
3	4/23/2025	0.25	µg/m3	n-Hexane	
4	4/23/2025	0.07	µg/m3	Naphthalene	
4	4/23/2025	0.14	µg/m3	1,3-Butadiene	
4	4/23/2025	0.50	µg/m3	Benzene	
4	4/23/2025	0.60	µg/m3	Toluene	
4	4/23/2025	0.25	µg/m3	n-Hexane	
5	4/23/2025	0.07	µg/m3	Naphthalene	
5	4/23/2025	0.14	µg/m3	1,3-Butadiene	
5	4/23/2025	0.56	µg/m3	Benzene	
5	4/23/2025	0.59	µg/m3	Toluene	
5	4/23/2025	0.24	µg/m3	n-Hexane	
6	4/23/2025	0.07	µg/m3	Naphthalene	
6	4/23/2025	0.14	µg/m3	1,3-Butadiene	
6	4/23/2025	0.42	µg/m3	Benzene	
6	4/23/2025	0.41	µg/m3	Toluene	
6	4/23/2025	0.24	µg/m3	n-Hexane	
7	4/23/2025	0.07	µg/m3	Naphthalene	
7	4/23/2025	0.14	µg/m3	1,3-Butadiene	
7	4/23/2025	0.50	µg/m3	Benzene	
7	4/23/2025	0.69	µg/m3	Toluene	
7	4/23/2025	0.36	µg/m3	n-Hexane	
8	4/23/2025	0.09	µg/m3	Naphthalene	
8	4/23/2025	0.22	µg/m3	1,3-Butadiene	
8	4/23/2025	0.49	µg/m3	Benzene	
8	4/23/2025	0.66	µg/m3	Toluene	
8	4/23/2025	0.38	µg/m3	n-Hexane	
9	4/23/2025	0.07	µg/m3	Naphthalene	
9	4/23/2025	0.34	µg/m3	1,3-Butadiene	
9	4/23/2025	0.48	µg/m3	Benzene	
9	4/23/2025	0.44	µg/m3	Toluene	
9	4/23/2025	0.23	µg/m3	n-Hexane	
10	4/23/2025	0.07	µg/m3	Naphthalene	
10	4/23/2025	0.20	µg/m3	1,3-Butadiene	
10	4/23/2025	0.45	µg/m3	Benzene	
10	4/23/2025	0.41	µg/m3	Toluene	
10	4/23/2025	0.24	µg/m3	n-Hexane	
11	4/23/2025	0.07	µg/m3	Naphthalene	
11	4/23/2025	0.14	µg/m3	1,3-Butadiene	
11	4/23/2025	0.40	µg/m3	Benzene	
11	4/23/2025	0.41	µg/m3	Toluene	
11	4/23/2025	0.23	µg/m3	n-Hexane	
11DUP	4/23/2025	0.07	µg/m3	Naphthalene	
11DUP	4/23/2025	0.14	µg/m3	1,3-Butadiene	
11DUP	4/23/2025	0.38	µg/m3	Benzene	
11DUP	4/23/2025	0.36	µg/m3	Toluene	
11DUP	4/23/2025	0.23	µg/m3	n-Hexane	
12	4/23/2025	0.08	µg/m3	Naphthalene	
12	4/23/2025	0.14	µg/m3	1,3-Butadiene	
12	4/23/2025	0.39	µg/m3	Benzene	



PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	4/23/2025	0.35	µg/m3	Toluene	
12	4/23/2025	0.23	µg/m3	n-Hexane	
12BLK	4/23/2025	0.11	µg/m3	Naphthalene	
12BLK	4/23/2025	0.14	µg/m3	1,3-Butadiene	
12BLK	4/23/2025	0.19	µg/m3	Benzene	
12BLK	4/23/2025	0.24	µg/m3	Toluene	
12BLK	4/23/2025	0.23	µg/m3	n-Hexane	
13	4/23/2025	0.08	µg/m3	Naphthalene	
13	4/23/2025	0.14	µg/m3	1,3-Butadiene	
13	4/23/2025	0.40	µg/m3	Benzene	
13	4/23/2025	0.41	µg/m3	Toluene	
13	4/23/2025	0.23	µg/m3	n-Hexane	
14	4/23/2025	0.12	µg/m3	Naphthalene	
14	4/23/2025	0.14	µg/m3	1,3-Butadiene	
14	4/23/2025	0.42	µg/m3	Benzene	
14	4/23/2025	0.40	µg/m3	Toluene	
14	4/23/2025	0.24	µg/m3	n-Hexane	
14DUP	4/23/2025	0.07	µg/m3	Naphthalene	
14DUP	4/23/2025	0.14	µg/m3	1,3-Butadiene	
14DUP	4/23/2025	0.44	µg/m3	Benzene	
14DUP	4/23/2025	0.42	µg/m3	Toluene	
14DUP	4/23/2025	0.24	µg/m3	n-Hexane	
15	4/23/2025	0.07	µg/m3	Naphthalene	
15	4/23/2025	0.14	µg/m3	1,3-Butadiene	
15	4/23/2025	0.37	µg/m3	Benzene	
15	4/23/2025	0.38	µg/m3	Toluene	
15	4/23/2025	0.23	µg/m3	n-Hexane	
16	4/23/2025	0.07	µg/m3	Naphthalene	
16	4/23/2025	0.14	µg/m3	1,3-Butadiene	
16	4/23/2025	0.44	µg/m3	Benzene	
16	4/23/2025	0.44	µg/m3	Toluene	
16	4/23/2025	0.25	µg/m3	n-Hexane	
17	4/23/2025	0.07	µg/m3	Naphthalene	
17	4/23/2025	0.14	µg/m3	1,3-Butadiene	
17	4/23/2025	0.45	µg/m3	Benzene	
17	4/23/2025	0.44	µg/m3	Toluene	
17	4/23/2025	0.25	µg/m3	n-Hexane	
18	4/23/2025	0.07	µg/m3	Naphthalene	
18	4/23/2025	0.14	µg/m3	1,3-Butadiene	
18	4/23/2025	0.41	µg/m3	Benzene	
18	4/23/2025	0.45	µg/m3	Toluene	
18	4/23/2025	0.25	µg/m3	n-Hexane	
19	4/23/2025	0.07	µg/m3	Naphthalene	
19	4/23/2025	0.14	µg/m3	1,3-Butadiene	
19	4/23/2025	0.43	µg/m3	Benzene	
19	4/23/2025	0.50	µg/m3	Toluene	
19	4/23/2025	0.28	µg/m3	n-Hexane	
20	4/23/2025	0.07	µg/m3	Naphthalene	
20	4/23/2025	0.14	µg/m3	1,3-Butadiene	
20	4/23/2025	0.44	µg/m3	Benzene	
20	4/23/2025	0.46	µg/m3	Toluene	
20	4/23/2025	0.29	µg/m3	n-Hexane	
		High Benzene Reading µg/m3:	0.56		
		Low Benzene Reading µg/m3:	0.37		
		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)

04/01/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/01/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/01/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/01/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0113	11.3386	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0076	7.6270	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0076	7.6270	
0:45	70	0.0000	0.0000	0:45	103	0.0001	0.1500	0:45	N/A	0.0000	0.0000	0:45	46	0.0036	3.6152	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0105	10.4863	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0104	10.3579	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0094	9.3948	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0094	9.3740	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0094	9.3740	
2:15	70	0.0000	0.0000	2:15	103	0.0003	0.2836	2:15	N/A	0.0000	0.0000	2:15	46	0.0064	6.4350	
2:30	70	0.0000	0.0000	2:30	103	0.0004	0.3503	2:30	N/A	0.0000	0.0000	2:30	46	0.0151	15.0846	
2:45	70	0.0000	0.0000	2:45	103	0.0003	0.3048	2:45	N/A	0.0000	0.0000	2:45	46	0.0033	3.3354	
3:00	70	0.0000	0.0000	3:00	103	0.0003	0.3311	3:00	N/A	0.0000	0.0000	3:00	46	0.0121	12.0660	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0121	12.0660	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0066	6.5984	
3:45	70	0.0000	0.0000	3:45	103	0.0004	0.4165	3:45	N/A	0.0000	0.0000	3:45	46	0.0125	12.5202	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0125	12.5202	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0063	6.3026	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0094	9.4043	
4:45	70	0.0000	0.0000	4:45	103	0.0002	0.2399	4:45	N/A	0.0000	0.0000	4:45	46	0.0119	11.9329	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0119	11.9227	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0027	2.6806	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0027	2.6806	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0027	2.7100	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0027	2.7100	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0027	2.7100	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0022	2.2311	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0068	6.8106	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0033	3.2975	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0034	3.3738	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0065	6.5322	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0067	6.7088	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0058	5.8105	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0030	2.9599	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0043	4.3420	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0043	4.3420	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0032	3.1512	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	46	0.0031	3.1366	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	46	0.0079	7.9336	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0018	1.7570	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0053	5.2719	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0045	4.4689	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	46	0.0063	6.3149	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0063	6.3273	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0043	4.3165	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0040	4.0452	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0017	1.6526	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0079	7.8937	

12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0028	2.7903	
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	46	0.0083	8.2717	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0038	3.8119	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	46	0.0032	3.1646	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	46	0.0039	3.9178	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	46	0.0038	3.8309	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	46	0.0011	1.1284	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0053	5.3226	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0053	5.3226	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0037	3.6714	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0000	0.0000	
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0000	
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	46	0.0022	2.1778	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0000	0.0000	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	46	0.0000	0.0000	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0017	1.6527	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0006	0.6224	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0007	0.6591	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0026	2.6148	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0026	2.6148	
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0016	1.6499	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0011	1.1493	
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	46	0.0031	3.1269	
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0035	3.5402	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	46	0.0030	2.9831	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0032	3.2177	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0042	4.2000	
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0064	6.4175	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0052	5.2378	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0013	1.2741	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0062	6.2484	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0022	2.1517	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0042	4.1673	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0042	4.1673	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0015	1.4523	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0042	4.2335	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0016	1.5585	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0015	1.4917	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0029	2.9195	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0044	4.4297	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0034	3.4026	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0048	4.7850	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0010	0.9862	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0020	1.9923	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0043	4.2538	



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

04/02/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/02/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/02/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/02/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0025	2.4711	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0032	3.1509	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0020	2.0143	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0029	2.9496	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0010	1.0197	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0039	3.8709	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0039	3.8709	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0041	4.1293	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0027	2.6925	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0041	4.1323	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0044	4.4462	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0045	4.5412	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0049	4.8958	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0016	1.5752	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0041	4.0537	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0041	4.0558	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0041	4.0558	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0017	1.7385	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0017	1.7385	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0031	3.0621	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0015	1.5090	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0044	4.3884	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0015	1.5055	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0027	2.7452	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0015	1.5150	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0017	1.6830	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0049	4.9108	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0046	4.6080	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0016	1.5751	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0034	3.4288	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0051	5.1466	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0047	4.6802	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0017	1.6622	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0055	5.5240	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0061	6.1373	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0040	3.9712	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	46	0.0021	2.1377	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	46	0.0073	7.2667	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0073	7.2667	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0053	5.3201	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0053	5.3201	
10:30	70	0.0000	0.0000	10:30	103	0.0010	0.9612	10:30	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
10:45	70	0.0000	0.0000	10:45	103	0.0184	18.4146	10:45	N/A	0.0000	0.0000	10:45	46	0.0060	5.9581	
11:00	70	0.0000	0.0000	11:00	103	0.0134	13.4473	11:00	N/A	0.0000	0.0000	11:00	46	0.0097	9.6830	
11:15	70	0.0000	0.0000	11:15	103	0.0132	13.2266	11:15	N/A	0.0000	0.0000	11:15	46	0.0099	9.9113	
11:30	70	0.0000	0.0000	11:30	103	0.0452	45.2086	11:30	N/A	0.0000	0.0000	11:30	46	0.0035	3.4794	
11:45	70	0.0000	0.0000	11:45	103	0.0538	53.7866	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0372	37.1980	12:00	N/A	0.0000	0.0000	12:00	46	0.0112	11.2377	
12:15	70	0.0000	0.0000	12:15	103	0.0633	63.2909	12:15	N/A	0.0000	0.0000	12:15	46	0.0131	13.0806	
12:30	70	0.0000	0.0000	12:30	103	0.0662	66.1570	12:30	N/A	0.0000	0.0000	12:30	46	0.0050	4.9581	
12:45	70	0.0000	0.0000	12:45	103	0.0440	43.9941	12:45	N/A	0.0000	0.0000	12:45	46	0.0152	15.1963	
13:00	70	0.0000	0.0000	13:00	103	0.0217	21.7129	13:00	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000	
13:15	70	0.0002	0.2373	13:15	103	0.0600	60.0136	13:15	N/A	0.0000	0.0000	13:15	46	0.0238	23.8355	
13:30	70	0.0000	0.0000	13:30	103	0.0189	18.8818	13:30	N/A	0.0000	0.0000	13:30	46	0.0204	20.4210	
13:45	70	0.0000	0.0000	13:45	103	0.0360	36.0453	13:45	N/A	0.0000	0.0000	13:45	46	0.0140	13.9787	
14:00	70	0.0000	0.0000	14:00	103	0.0556	55.5965	14:00	N/A	0.0000	0.0000	14:00	46	0.0072	7.1613	
14:15	70	0.0000	0.0000	14:15	103	0.0386	38.5848	14:15	N/A	0.0000	0.0000	14:15	46	0.0072	7.1613	
14:30	70	0.0000	0.0000	14:30	103	0.0667	66.7217	14:30	N/A	0.0000	0.0000	14:30	46	0.0150	15.0318	
14:45	70	0.0000	0.0000	14:45	103	0.0238	23.7845	14:45	N/A	0.0000	0.0000	14:45	46	0.0150	15.0318	
15:00	70	0.0000	0.0000	15:00	103	0.0253	25.2513	15:00	N/A	0.0000	0.0000	15:00	46	0.0079	7.9467	
15:15	70	0.0000	0.0000	15:15	103	0.0516	51.5577	15:15	N/A	0.0000	0.0000	15:15	46	0.0078	7.7692	
15:30	70	0.0000	0.0000	15:30	103	0.0516	51.5577	15:30	N/A	0.0000	0.0000	15:30	46	0.0080	7.9694	
15:45	70	0.0000	0.0000	15:45	103	0.0516	51.5577	15:45	N/A	0.0019	1.9127	15:45	46	0.0159	15.9319	
16:00	70	0.0000	0.0000	16:00	103	0.0547	54.7207	16:00	N/A	0.0019	1.8898	16:00	46	0.0160	15.9558	
16:15	70	0.0000	0.0000	16:15	103	0.0842	84.1971	16:15	N/A	0.0012	1.2106	16:15	46	0.0253	25.2920	
16:30	70	0.0000	0.0000	16:30	103	0.0876	87.6306	16:30	N/A	0.0013	1.3414	16:30	46	0.0263	26.2649	
16:45	70	0.0000	0.0000	16:45	103	0.0876	87.6306	16:45	N/A	0.0011	1.0872	16:45	46	0.0176	17.6064	
17:00	70	0.0000	0.0000	17:00	103	0.0603	60.3301	17:00	N/A	0.0013	1.3270	17:00	46	0.0279	27.8770	
17:15	70	0.0000	0.0000	17:15	103	0.0300	29.9588	17:15	N/A	0.0016	1.5737	17:15	46	0.0097	9.6918	
17:30	70	0.0000	0.0000	17:30	103	0.0588	58.7966	17:30	N/A	0.0009	0.8785	17:30	46	0.0103	10.2898	
17:45	70	0.0000	0.0000	17:45	103	0.0588	58.7966	17:45	N/A	0.0009	0.8560	17:45	46	0.0315	31.5303	
18:00	70	0.0000	0.0000	18:00	103	0.0284	28.3612	18:00	N/A	0.0000	0.0000	18:00	46	0.0208	20.7510	
18:15	70	0.0000	0.0000	18:15	103	0.0835	83.4558	18:15	N/A	0.0000	0.0000	18:15	46	0.0107	10.7021	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0009	0.9133	18:30	46	0.0217	21.7470	
18:45	70	0.0000	0.0000	18:45	103	0.0259	25.9365	18:45	N/A	0.0000	0.0000	18:45	46	0.0336	33.5627	
19:00	70	0.0000	0.0000	19:00	103	0.0769	76.8979	19:00	N/A	0.0000	0.0000	19:00	46	0.0225	22.4981	
19:15	70	0.0000	0.0000	19:15	103	0.0251	25.1492	19:15	N/A	0.0045	4.5289	19:15	46	0.0337	33.6844	
19:30	70	0.0000	0.0000	19:30	103	0.0242	24.2216	19:30	N/A	0.0080	8.0202	19:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0721	72.0769	19:45	N/A	0.0014	1.3888	19:45	46	0.0110	10.9804	
20:00	70	0.0000	0.0000	20:00	103	0.0721	72.0769	20:00	N/A	0.0000	0.0000	20:00	46	0.0340	33.9856	
20:15	70	0.0000	0.0000	20:15	103	0.0467	46.7386	20:15	N/A	0.0000	0.0000	20:15	46	0.0227	22.6819	
20:30	70	0.0000	0.0000	20:30	103	0.0695	69.4601	20:30	N/A	0.0000	0.0000	20:30	46	0.0227	22.6819	
20:45	70	0.0000	0.0000	20:45	103	0.0690	69.0441	20:45	N/A	0.0000	0.0000	20:45	46	0.0227	22.6819	
21:00	70	0.0000	0.0000	21:00	103	0.0225	22.5050	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0453	45.3036	21:15	N/A	0.0000	0.0000	21:15	46	0.0112	11.1680	
21:30	70	0.0000	0.0000	21:30	103	0.0673	67.3465	21:30	N/A	0.0000	0.0000	21:30	46	0.0221	22.0693	
21:45	70	0.0000	0.0000	21:45	103	0.0655	65.4958	21:45	N/A	0.0000	0.0000	21:45	46	0.0113	11.2534	
22:00	70	0.0000	0.0000	22:00	103	0.0640	63.9773	22:00	N/A	0.0000	0.0000	22:00	46	0.0334	33.3652	
22:15	70	0.0000	0.0000	22:15	103	0.0619	61.9397	22:15	N/A	0.0000	0.0000	22:15	46	0.0110	11.0303	
22:30	70	0.0000	0.0000	22:30	103	0.0610	61.0087	22:30	N/A	0.0000	0.0000	22:30	46	0.0000	0.0000	
22:45	70	0.0000	0.0000	22:45	103	0.0406	40.6056	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0600	60.0134	23:00	N/A	0.0000	0.0000	23:00	46	0.0332	33.1672	
23:15	70	0.0000	0.0000	23:15	103	0.0589	58.8896	23:15	N/A	0.0000	0.0000	23:15	46	0.0337	33.7273	
23:30	70	0.0007	0.7173	23:30	103	0.0613	61.2697	23:30	N/A	0.0000	0.0000	23:30	46	0.0112	11.2042	
23:45	70	0.0021	2.1176	23:45	103	0.0194	19.4212	23:45	N/A	0.0000	0.0000	23:45	46	0.0344	34.3885	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.26	0	0.25	0	0
04	0	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)

04/03/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/03/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/03/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/03/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0030	3.0091	0:00	103	0.0391	39.1079	0:00	N/A	0.0000	0.0000	0:00	46	0.0294	29.4399	
0:15	70	0.0000	0.0000	0:15	103	0.0391	39.0765	0:15	N/A	0.0000	0.0000	0:15	46	0.0236	23.6437	
0:30	70	0.0000	0.0000	0:30	103	0.0391	39.0765	0:30	N/A	0.0000	0.0000	0:30	46	0.0375	37.5499	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0257	25.7472	
1:00	70	0.0001	0.1010	1:00	103	0.0628	62.7774	1:00	N/A	0.0000	0.0000	1:00	46	0.0398	39.7719	
1:15	70	0.0000	0.0000	1:15	103	0.0619	61.8673	1:15	N/A	0.0000	0.0000	1:15	46	0.0272	27.2032	
1:30	70	0.0008	0.8172	1:30	103	0.0645	64.5440	1:30	N/A	0.0000	0.0000	1:30	46	0.0125	12.5355	
1:45	70	0.0000	0.0000	1:45	103	0.0230	22.9634	1:45	N/A	0.0000	0.0000	1:45	46	0.0125	12.5355	
2:00	70	0.0000	0.0000	2:00	103	0.0427	42.6701	2:00	N/A	0.0000	0.0000	2:00	46	0.0381	38.0954	
2:15	70	0.0007	0.6948	2:15	103	0.0685	68.4883	2:15	N/A	0.0000	0.0000	2:15	46	0.0412	41.1800	
2:30	70	0.0000	0.0000	2:30	103	0.0225	22.5182	2:30	N/A	0.0000	0.0000	2:30	46	0.0383	38.2946	
2:45	70	0.0000	0.0000	2:45	103	0.0234	23.3728	2:45	N/A	0.0000	0.0000	2:45	46	0.0131	13.1113	
3:00	70	0.0000	0.0000	3:00	103	0.0236	23.6486	3:00	N/A	0.0000	0.0000	3:00	46	0.0296	29.5780	
3:15	70	0.0064	6.4287	3:15	103	0.0784	78.3665	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0019	1.9116	3:30	103	0.0478	47.7568	3:30	N/A	0.0000	0.0000	3:20	46	0.0397	39.7387	
3:45	70	0.0041	4.0722	3:45	103	0.0425	42.4724	3:45	N/A	0.0000	0.0000	3:25	46	0.0494	49.3879	*See Field Investigation Below
4:00	70	0.0043	4.2505	4:00	103	0.0537	53.6717	4:00	N/A	0.0000	0.0000	3:30	46	0.0414	41.3901	
4:15	70	0.0022	2.2400	4:15	103	0.0146	14.5627	4:15	N/A	0.0000	0.0000	3:35	46	0.0414	41.3901	
4:30	70	0.0046	4.6071	4:30	103	0.0456	45.6034	4:30	N/A	0.0000	0.0000	3:40	46	0.0503	50.2658	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0393	39.3145	4:45	N/A	0.0000	0.0000	3:45	46	0.0509	50.9166	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0240	23.9846	5:00	N/A	0.0000	0.0000	3:50	46	0.0426	42.6269	
5:15	70	0.0000	0.0000	5:15	103	0.0110	10.9721	5:15	N/A	0.0000	0.0000	3:55	46	0.0428	42.7986	
5:30	70	0.0000	0.0000	5:30	103	0.0110	10.9721	5:30	N/A	0.0000	0.0000	4:00	46	0.0526	52.5857	*See Field Investigation Below
5:45	70	0.0024	2.3764	5:45	103	0.0344	34.3885	5:45	N/A	0.0000	0.0000	4:05	46	0.0527	52.6977	*See Field Investigation Below
6:00	70	0.0022	2.1655	6:00	103	0.0342	34.1764	6:00	N/A	0.0000	0.0000	4:10	46	0.0434	43.4326	
6:15	70	0.0022	2.1943	6:15	103	0.0102	10.1972	6:15	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0305	30.4632	6:30	N/A	0.0000	0.0000	4:20	46	0.0436	43.6170	
6:45	70	0.0000	0.0000	6:45	103	0.0140	13.9680	6:45	N/A	0.0000	0.0000	4:25	46	0.0435	43.4943	
7:00	70	0.0000	0.0000	7:00	103	0.0348	34.7777	7:00	N/A	0.0000	0.0000	4:30	46	0.0323	32.2649	
7:15	70	0.0023	2.2502	7:15	103	0.0212	21.2035	7:15	N/A	0.0000	0.0000	4:45	46	0.0441	44.1257	
7:30	70	0.0041	4.0914	7:30	103	0.0212	21.2035	7:30	N/A	0.0000	0.0000	4:50	46	0.0438	43.7641	
7:45	70	0.0019	1.9396	7:45	103	0.0222	22.1783	7:45	N/A	0.0000	0.0000	4:55	46	0.0436	43.6488	
8:00	70	0.0019	1.9396	8:00	103	0.0365	36.5016	8:00	N/A	0.0000	0.0000	5:00	46	0.0437	43.6906	
8:15	70	0.0019	1.9214	8:15	103	0.0230	23.0219	8:15	N/A	0.0000	0.0000	5:15	46	0.0148	14.7920	
8:30	70	0.0000	0.0000	8:30	103	0.0379	37.8955	8:30	N/A	0.0000	0.0000	5:30	46	0.0300	29.9911	

8:45	70	0.0034	3.4430	8:45	103	0.0266	26.5683	8:45	N/A	0.0000	0.0000	5:45	46	0.0186	18.6196	
9:00	70	0.0000	0.0000	9:00	103	0.0369	36.9103	9:00	N/A	0.0000	0.0000	6:00	46	0.0560	56.0259	*See Field Investigation Below
9:15	70	0.0017	1.7382	9:15	103	0.0415	41.4990	9:15	N/A	0.0000	0.0000	6:05	46	0.0000	0.0000	
9:30	70	0.0000	0.0000	9:30	103	0.0460	46.0480	9:30	N/A	0.0000	0.0000	6:10	46	0.0462	46.2123	*See Field Investigation Below
9:45	70	0.0014	1.4249	9:45	103	0.0487	48.6665	9:45	N/A	0.0000	0.0000	6:15	46	0.0306	30.6169	
10:00	70	0.0018	1.8219	10:00	103	0.0538	53.7762	10:00	N/A	0.0000	0.0000	6:30	46	0.0458	45.8095	
10:15	70	0.0010	0.9891	10:15	103	0.0350	35.0016	10:15	N/A	0.0000	0.0000	6:45	46	0.0459	45.9443	
10:30	70	0.0020	1.9688	10:30	103	0.0198	19.8273	10:30	N/A	0.0000	0.0000	6:50	46	0.0459	45.8785	
10:45	70	0.0018	1.7753	10:45	103	0.0706	70.5935	10:45	N/A	0.0000	0.0000	6:55	46	0.0557	55.7160	*See Field Investigation Below
11:00	70	0.0020	2.0081	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	7:00	46	0.0306	30.6100	
11:15	70	0.0029	2.9379	11:15	103	0.0264	26.4230	11:15	N/A	0.0000	0.0000	7:15	46	0.0154	15.3889	
11:30	70	0.0008	0.8124	11:30	103	0.0243	24.2914	11:30	N/A	0.0000	0.0000	7:30	46	0.0311	31.0509	
11:45	70	0.0011	1.1480	11:45	103	0.0258	25.8426	11:45	N/A	0.0000	0.0000	7:45	46	0.0157	15.6525	
12:00	70	0.0005	0.5253	12:00	103	0.0808	80.7616	12:00	N/A	0.0000	0.0000	8:00	46	0.0319	31.8563	
12:15	70	0.0010	0.9547	12:15	103	0.0545	54.5430	12:15	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
12:30	70	0.0014	1.3513	12:30	103	0.0545	54.5430	12:30	N/A	0.0000	0.0000	8:20	46	0.0490	49.0045	*See Field Investigation Below
12:45	70	0.0006	0.6084	12:45	103	0.0278	27.8471	12:45	N/A	0.0000	0.0000	8:25	46	0.0576	57.5812	*See Field Investigation Below
13:00	70	0.0006	0.6084	13:00	103	0.0278	27.8471	13:00	N/A	0.0000	0.0000	8:30	46	0.0323	32.3498	
13:15	70	0.0007	0.6775	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	8:45	46	0.0196	19.5664	
13:30	70	0.0010	1.0157	13:30	103	0.0296	29.5854	13:30	N/A	0.0000	0.0000	9:00	46	0.0166	16.6355	
13:45	70	0.0019	1.8833	13:45	103	0.0885	88.4773	13:45	N/A	0.0000	0.0000	9:15	46	0.0335	33.5027	
14:00	70	0.0018	1.8300	14:00	103	0.0294	29.3728	14:00	N/A	0.0000	0.0000	9:30	46	0.0337	33.6975	
14:15	70	0.0026	2.5604	14:15	103	0.0324	32.4478	14:15	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
14:30	70	0.0033	3.3471	14:30	103	0.0678	67.7577	14:30	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
14:45	70	0.0032	3.1822	14:45	103	0.1051	105.0955	14:45	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	*See Field Investigation Below
15:00	70	0.0000	0.0000	14:50	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
15:15	70	0.0000	0.0000	14:55	103	0.1044	104.4456	15:15	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	*See Field Investigation Below
15:30	70	0.0010	0.9559	15:00	103	0.0351	35.1131	15:30	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
15:45	70	0.0010	0.9809	15:15	103	0.0366	36.5648	15:45	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
16:00	70	0.0040	3.9769	15:30	103	0.1029	102.8938	16:00	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
16:15	70	0.0032	3.2179	15:35	103	0.1131	113.1435	16:15	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	*See Field Investigation Below
16:30	70	0.0016	1.6351	15:40	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000	
16:45	70	0.0039	3.8817	15:45	103	0.1138	113.8220	16:45	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000	*See Field Investigation Below
17:00	70	0.0017	1.7217	15:50	103	0.1134	113.4217	17:00	N/A	0.0000	0.0000	12:30	46	0.0000	0.0000	*See Field Investigation Below
17:15	70	0.0053	5.2925	15:55	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000	
17:30	70	0.0029	2.8666	16:00	103	0.0360	36.0425	17:30	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	16:15	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000	
18:00	70	0.0000	0.0000	16:30	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	13:30	46	0.0021	2.0674	
18:15	70	0.0018	1.8403	16:45	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	13:45	46	0.0013	1.2922	
18:30	70	0.0018	1.8403	17:00	103	0.0299	29.8840	18:30	N/A	0.0000	0.0000	14:00	46	0.0013	1.3229	
18:45	70	0.0000	0.0000	17:15	103	0.0503	50.2817	18:45	N/A	0.0000	0.0000	14:15	46	0.0009	0.9353	
19:00	70	0.0026	2.5688	17:30	103	0.0450	44.9585	19:00	N/A	0.0000	0.0000	14:30	46	0.0017	1.6854	
19:15	70	0.0044	4.4357	17:45	103	0.0534	53.3550	19:15	N/A	0.0000	0.0000	14:45	46	0.0031	3.0693	
19:30	70	0.0031	3.0886	18:00	103	0.0462	46.1842	19:30	N/A	0.0000	0.0000	15:00	46	0.0035	3.4784	
19:45	70	0.0025	2.4922	18:15	103	0.0317	31.6677	19:45	N/A	0.0000	0.0000	15:15	46	0.0037	3.6842	
20:00	70	0.0016	1.6430	18:30	103	0.0127	12.7298	20:00	N/A	0.0000	0.0000	15:30	46	0.0037	3.7177	
20:15	70	0.0004	0.4460	18:45	103	0.0191	19.1395	20:15	N/A	0.0000	0.0000	15:45	46	0.0028	2.7604	
20:30	70	0.0016	1.6014	19:00	103	0.0255	25.5491	20:30	N/A	0.0000	0.0000	16:00	46	0.0028	2.7604	
20:45	70	0.0000	0.0000	19:15	103	0.0419	41.9283	20:45	N/A	0.0000	0.0000	16:15	46	0.0028	2.7604	
21:00	70	0.0008	0.7739	19:30	103	0.0242	24.2066	21:00	N/A	0.0000	0.0000	16:30	46	0.0015	1.5098	
21:15	70	0.0007	0.7211	19:45	103	0.0296	29.6306	21:15	N/A	0.0000	0.0000	16:45	46	0.0015	1.5098	
21:30	70	0.0000	0.0000	20:00	103	0.0190	19.0122	21:30	N/A	0.0000	0.0000	17:00	46	0.0120	11.9684	
21:45	70	0.0000	0.0000	20:15	103	0.0045	4.4831	21:45	N/A	0.0000	0.0000	17:15	46	0.0180	17.9962	
22:00	70	0.0000	0.0000	20:30	103	0.0071	7.1223	22:00	N/A	0.0000	0.0000	17:30	46	0.0105	10.5299	
22:15	70	0.0000	0.0000	20:45	103	0.0045	4.4831	22:15	N/A	0.0000	0.0000	17:45	46	0.0115	11.5063	
22:30	70	0.0000	0.0000	21:00	103	0.0002	0.1626	22:30	N/A	0.0000	0.0000	18:00	46	0.0152	15.2443	
22:45	70	0.0000	0.0000	21:15	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	18:15	46	0.0073	7.3263	
23:00	70	0.0000	0.0000	21:30	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	18:30	46	0.0194	19.4214	

23:15	70	0.0000	0.0000	21:45	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	18:45	46	0.0193	19.3239	
23:30	70	0.0000	0.0000	22:00	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	19:00	46	0.0074	7.4345	
23:45	70	0.0004	0.4005	22:15	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	19:15	46	0.0244	24.4192	
				22:30	103	0.0000	0					19:30	46	0.0157	15.66193	
				22:45	103	0.0000	0					19:45	46	0.0200	19.99706	
				23:00	103	0.0000	0					20:00	46	0.0058	5.814893	
				23:15	103	0.0000	0					20:15	46	0.0000	0	
				23:30	103	0.0000	0					20:30	46	0.0000	0	
				23:45	103	0.0000	0					20:45	46	0.0005	0.546252	
												21:00	46	0.0000	0	
												21:15	46	0.0010	1.049385	
												21:30	46	0.0010	1.049385	
												21:45	46	0.0003	0.34352	
												22:00	46	0.0083	8.313446	
												22:15	46	0.0083	8.313446	
												22:30	46	0.0011	1.069972	
												22:45	46	0.0006	0.576665	
												23:00	46	0.0000	0	
												23:15	46	0.0000	0	
												23:30	46	0.0038	3.766551	
												23:45	46	0.0038	3.816429	

* 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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Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.16	0	0	0	0.16
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)																
04/04/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/04/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/04/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/04/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0044	4.3850	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0027	2.7474	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0014	1.4278	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0031	3.0605	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0057	5.7448	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0031	3.0605	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0006	0.5968	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0049	4.8618	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0090	9.0459	
2:45	70	0.0000	0.0000	2:45	103	0.0003	0.2877	2:45	N/A	0.0000	0.0000	2:45	46	0.0129	12.8823	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0036	3.6173	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0097	9.6703	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0016	1.5855	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0055	5.5075	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0139	13.8572	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0130	12.9683	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0119	11.9283	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0103	10.3489	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0021	2.1167	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0052	5.2186	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0052	5.2186	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0089	8.8994	
6:00	70	0.0000	0.0000	6:00	103	0.0001	0.0590	6:00	N/A	0.0000	0.0000	6:00	46	0.0106	10.5673	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0194	19.3863	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0185	18.5214	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0185	18.5214	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0000	0.0000	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0000	0.0000	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0000	0.0000	

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0006	0.6119	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	46	0.0000	0.0000	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	46	0.0000	0.0000	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0019	1.8898	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0031	3.1184	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0076	7.5957	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	46	0.0034	3.4303	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0083	8.2618	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0083	8.2618	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0083	8.2618	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0023	2.2771	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0031	3.0832	
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000	
12:15	70	0.0000	0.0000	12:15	103	0.0071	7.1179	12:15	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000	
12:30	70	0.0000	0.0000	12:30	103	0.0053	5.2710	12:30	N/A	0.0000	0.0000	12:30	46	0.0000	0.0000	
12:45	70	0.0000	0.0000	12:45	103	0.0052	5.2124	12:45	N/A	0.0000	0.0000	12:45	46	0.0012	1.1741	
13:00	70	0.0000	0.0000	13:00	103	0.0212	21.2178	13:00	N/A	0.0000	0.0000	13:00	46	0.0024	2.3848	
13:15	70	0.0000	0.0000	13:15	103	0.0180	17.9904	13:15	N/A	0.0000	0.0000	13:15	46	0.0016	1.6468	
13:30	70	0.0000	0.0000	13:30	103	0.0180	17.9904	13:30	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0378	37.7827	14:00	N/A	0.0000	0.0000	14:00	46	0.0018	1.7788	
14:15	70	0.0000	0.0000	14:15	103	0.0378	37.7827	14:15	N/A	0.0000	0.0000	14:15	46	0.0018	1.7788	
14:30	70	0.0000	0.0000	14:30	103	0.0258	25.8256	14:30	N/A	0.0000	0.0000	14:30	46	0.0033	3.2592	
14:45	70	0.0000	0.0000	14:45	103	0.0133	13.3337	14:45	N/A	0.0000	0.0000	14:45	46	0.0016	1.6407	
15:00	70	0.0000	0.0000	15:00	103	0.0267	26.7266	15:00	N/A	0.0000	0.0000	15:00	46	0.0084	8.4013	
15:15	70	0.0000	0.0000	15:15	103	0.0135	13.4751	15:15	N/A	0.0000	0.0000	15:15	46	0.0084	8.4013	
15:30	70	0.0000	0.0000	15:30	103	0.0407	40.6810	15:30	N/A	0.0000	0.0000	15:30	46	0.0032	3.1530	
15:45	70	0.0000	0.0000	15:45	103	0.0408	40.7821	15:45	N/A	0.0000	0.0000	15:45	46	0.0067	6.6871	
16:00	70	0.0000	0.0000	16:00	103	0.0408	40.7821	16:00	N/A	0.0000	0.0000	16:00	46	0.0066	6.5917	
16:15	70	0.0000	0.0000	16:15	103	0.0134	13.3562	16:15	N/A	0.0000	0.0000	16:15	46	0.0121	12.1497	
16:30	70	0.0000	0.0000	16:30	103	0.0132	13.2465	16:30	N/A	0.0000	0.0000	16:30	46	0.0147	14.6721	
16:45	70	0.0000	0.0000	16:45	103	0.0393	39.3378	16:45	N/A	0.0000	0.0000	16:45	46	0.0133	13.2830	
17:00	70	0.0000	0.0000	17:00	103	0.0391	39.0931	17:00	N/A	0.0000	0.0000	17:00	46	0.0079	7.9453	
17:15	70	0.0000	0.0000	17:15	103	0.0158	15.7978	17:15	N/A	0.0000	0.0000	17:15	46	0.0079	7.9453	
17:30	70	0.0000	0.0000	17:30	103	0.0129	12.8526	17:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0134	13.3907	
18:00	70	0.0000	0.0000	18:00	103	0.0118	11.8479	18:00	N/A	0.0000	0.0000	18:00	46	0.0134	13.3907	
18:15	70	0.0000	0.0000	18:15	103	0.0118	11.8479	18:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0113	11.2780	18:30	N/A	0.0000	0.0000	18:30	46	0.0445	44.5330	
18:45	70	0.0000	0.0000	18:45	103	0.0113	11.2780	18:45	N/A	0.0000	0.0000	18:35	46	0.0496	49.6494	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0219	21.8998	19:00	N/A	0.0000	0.0000	18:40	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0103	10.2943	19:15	N/A	0.0000	0.0000	18:45	46	0.0165	16.5498	
19:30	70	0.0000	0.0000	19:30	103	0.0103	10.2943	19:30	N/A	0.0000	0.0000	19:00	46	0.0527	52.6850	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0201	20.1262	19:45	N/A	0.0000	0.0000	19:05	46	0.0516	51.5770	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0098	9.8117	20:00	N/A	0.0000	0.0000	19:10	46	0.0527	52.6850	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0292	29.2026	20:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0286	28.5648	20:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000	
20:45	70	0.0016	1.5724	20:45	103	0.0095	9.4556	20:45	N/A	0.0000	0.0000	19:45	46	0.0521	52.1384	*See Field Investigation Below
21:00	70	0.0000	0.0000	21:00	103	0.0095	9.4556	21:00	N/A	0.0000	0.0000	19:50	46	0.0522	52.1814	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0182	18.1683	21:15	N/A	0.0000	0.0000	19:55	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	20:00	46	0.0342	34.1598	
21:45	70	0.0000	0.0000	21:45	103	0.0261	26.0552	21:45	N/A	0.0000	0.0000	20:15	46	0.0522	52.2086	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0172	17.2151	22:00	N/A	0.0000	0.0000	20:20	46	0.0540	54.0202	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0170	16.9947	22:15	N/A	0.0000	0.0000	20:25	46	0.0531	53.1308	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0163	16.2702	22:30	N/A	0.0000	0.0000	20:30	46	0.0354	35.3951	
22:45	70	0.0000	0.0000	22:45	103	0.0079	7.9079	22:45	N/A	0.0000	0.0000	20:45	46	0.0354	35.3951	
23:00	70	0.0000	0.0000	23:00	103	0.0150	14.9753	23:00	N/A	0.0000	0.0000	21:00	46	0.0192	19.1591	
23:15	70	0.0000	0.0000	23:15	103	0.0150	14.9753	23:15	N/A	0.0000	0.0000	21:15	46	0.0173	17.3119	

23:30	70	0.0000	0.0000	23:30	103	0.0067	6.7438	23:30	N/A	0.0000	0.0000	21:30	46	0.0546	54.5869	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0065	6.4805	23:45	N/A	0.0000	0.0000	21:35	46	0.0546	54.5869	*See Field Investigation Below
												21:40	46	0.0522	52.17975	*See Field Investigation Below
												21:45	46	0.0510	51.04608	*See Field Investigation Below
												21:50	46	0.0508	50.78183	*See Field Investigation Below
												21:55	46	0.0498	49.75326	*See Field Investigation Below
												22:00	46	0.0510	50.99012	*See Field Investigation Below
												22:05	46	0.0511	51.11826	*See Field Investigation Below
												22:10	46	0.0000	0	
												22:15	46	0.0000	0	
												22:20	46	0.0000	0	
												22:25	46	0.0000	0	
												22:30	46	0.0175	17.50448	
												22:45	46	0.0175	17.50448	
												23:00	46	0.0327	32.65034	
												23:15	46	0.0161	16.13043	
												23:30	46	0.0328	32.76789	
												23:45	46	0.0000	0	
												23:50	46	0.0000	0	
												23:55	46	0.0500	49.96659	*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 (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

04/05/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/05/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/05/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/05/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0074	7.4302	0:00	103	0.0188	18.7682	0:00	N/A	0.0000	0.0000	0:00	46	0.0329	32.9331	
0:15	70	0.0042	4.2203	0:15	103	0.0065	6.4704	0:15	N/A	0.0000	0.0000	0:15	46	0.0329	32.9331	
0:30	70	0.0000	0.0000	0:30	103	0.0127	12.6867	0:30	N/A	0.0000	0.0000	0:30	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0061	6.1096	0:45	N/A	0.0000	0.0000	0:35	46	0.0545	54.4810	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0061	6.1096	1:00	N/A	0.0000	0.0000	0:40	46	0.0536	53.6212	*See Field Investigation Below
1:15	70	0.0000	0.0386	1:15	103	0.0056	5.6001	1:15	N/A	0.0000	0.0000	0:45	46	0.0345	34.4504	
1:30	70	0.0000	0.0000	1:30	103	0.0056	5.6001	1:30	N/A	0.0000	0.0000	1:00	46	0.0524	52.4123	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0179	17.9049	1:45	N/A	0.0000	0.0000	1:05	46	0.0526	52.5780	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0051	5.0803	2:00	N/A	0.0000	0.0000	1:10	46	0.0522	52.1707	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0100	9.9863	2:15	N/A	0.0000	0.0000	1:15	46	0.0174	17.3902	
2:30	70	0.0000	0.0000	2:30	103	0.0140	13.9504	2:30	N/A	0.0000	0.0000	1:30	46	0.0565	56.4785	*See Field Investigation Below
2:45	70	0.0003	0.2835	2:45	103	0.0140	13.9504	2:45	N/A	0.0000	0.0000	1:35	46	0.0622	62.1925	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0035	3.4904	3:00	N/A	0.0000	0.0000	1:40	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0097	9.6930	3:15	N/A	0.0000	0.0000	1:45	46	0.0188	18.8110	
3:30	70	0.0000	0.0000	3:30	103	0.0097	9.6930	3:30	N/A	0.0000	0.0000	2:00	46	0.0547	54.7190	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0051	5.0784	3:45	N/A	0.0000	0.0000	2:05	46	0.0547	54.7190	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0051	5.0600	4:00	N/A	0.0000	0.0000	2:10	46	0.0553	55.3478	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0023	2.3328	4:15	N/A	0.0000	0.0000	2:15	46	0.0557	55.7473	*See Field Investigation Below
4:30	70	0.0007	0.7268	4:30	103	0.0023	2.3328	4:30	N/A	0.0000	0.0000	2:20	46	0.0000	0.0000	
4:45	70	0.0007	0.7268	4:45	103	0.0043	4.3192	4:45	N/A	0.0000	0.0000	2:25	46	0.0561	56.1275	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0022	2.2233	5:00	N/A	0.0000	0.0000	2:30	46	0.0375	37.5249	
5:15	70	0.0000	0.0000	5:15	103	0.0024	2.4152	5:15	N/A	0.0000	0.0000	2:45	46	0.0375	37.5249	
5:30	70	0.0000	0.0000	5:30	103	0.0081	8.1120	5:30	N/A	0.0000	0.0000	3:00	46	0.0604	60.4120	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0029	2.9458	5:45	N/A	0.0000	0.0000	3:05	46	0.0000	0.0000	
6:00	70	0.0000	0.0000	6:00	103	0.0121	12.1072	6:00	N/A	0.0000	0.0000	3:10	46	0.0000	0.0000	
6:15	70	0.0017	1.6768	6:15	103	0.0147	14.6858	6:15	N/A	0.0000	0.0000	3:15	46	0.0591	59.1488	*See Field Investigation Below
6:30	70	0.0009	0.9249	6:30	103	0.0088	8.7987	6:30	N/A	0.0000	0.0000	3:20	46	0.0592	59.2445	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0062	6.2313	6:45	N/A	0.0000	0.0000	3:25	46	0.0000	0.0000	
7:00	70	0.0000	0.0000	7:00	103	0.0033	3.2566	7:00	N/A	0.0000	0.0000	3:30	46	0.0395	39.4644	
7:15	70	0.0000	0.0000	7:15	103	0.0034	3.3934	7:15	N/A	0.0000	0.0000	3:45	46	0.0395	39.4644	
7:30	70	0.0000	0.0000	7:30	103	0.0032	3.2470	7:30	N/A	0.0000	0.0000	4:00	46	0.0607	60.7290	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0032	3.2470	7:45	N/A	0.0000	0.0000	4:05	46	0.0610	61.0478	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0100	9.9960	8:00	N/A	0.0000	0.0000	4:10	46	0.0000	0.0000	
8:15	70	0.0000	0.0000	8:15	103	0.0100	9.9960	8:15	N/A	0.0000	0.0000	4:15	46	0.0409	40.8992	
8:30	70	0.0000	0.0000	8:30	103	0.0042	4.2021	8:30	N/A	0.0000	0.0000	4:30	46	0.0207	20.6790	
8:45	70	0.0000	0.0000	8:45	103	0.0159	15.9153	8:45	N/A	0.0000	0.0000	4:45	46	0.0208	20.7845	
9:00	70	0.0002	0.1619	9:00	103	0.0047	4.7268	9:00	N/A	0.0000	0.0000	5:00	46	0.0420	42.0207	
9:15	70	0.0000	0.0000	9:15	103	0.0102	10.1651	9:15	N/A	0.0000	0.0000	5:15	46	0.0428	42.7841	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	5:30	46	0.0215	21.5179	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	5:45	46	0.0638	63.8270	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0234	23.4444	10:00	N/A	0.0000	0.0000	5:50	46	0.0737	73.6749	*See Field Investigation Below
10:15	70	0.0010	0.9847	10:15	103	0.0273	27.3490	10:15	N/A	0.0000	0.0000	5:55	46	0.0656	65.5916	*See Field Investigation Below
10:30	70	0.0011	1.1472	10:30	103	0.0089	8.8715	10:30	N/A	0.0000	0.0000	6:00	46	0.0737	73.7221	*See Field Investigation Below
10:45	70	0.0011	1.1094	10:45	103	0.0330	32.9708	10:45	N/A	0.0000	0.0000	6:05	46	0.0748	74.8407	*See Field Investigation Below
11:00	70	0.0005	0.4950	11:00	103	0.0324	32.3610	11:00	N/A	0.0000	0.0000	6:10	46	0.0663	66.2972	*See Field Investigation Below
11:15	70	0.0004	0.4410	11:15	103	0.0115	11.4809	11:15	N/A	0.0000	0.0000	6:15	46	0.0661	66.1320	*See Field Investigation Below
11:30	70	0.0019	1.8864	11:30	103	0.0239	23.9309	11:30	N/A	0.0000	0.0000	6:20	46	0.0661	66.1452	*See Field Investigation Below

11:45	70	0.0017	1.7229	11:45	103	0.0360	35.9941	11:45	N/A	0.0000	0.0000	6:25	46	0.0000	0.0000	
12:00	70	0.0006	0.6424	12:00	103	0.0258	25.7545	12:00	N/A	0.0000	0.0000	6:30	46	0.0220	22.0030	
12:15	70	0.0008	0.8382	12:15	103	0.0422	42.1568	12:15	N/A	0.0000	0.0000	6:45	46	0.0680	68.0184	*See Field Investigation Below
12:30	70	0.0013	1.3255	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	6:50	46	0.0673	67.3480	*See Field Investigation Below
12:45	70	0.0012	1.2139	12:45	103	0.0436	43.6074	12:45	N/A	0.0000	0.0000	6:55	46	0.0675	67.4635	*See Field Investigation Below
13:00	70	0.0011	1.1090	13:00	103	0.0315	31.5126	13:00	N/A	0.0000	0.0000	7:00	46	0.0690	69.0257	*See Field Investigation Below
13:15	70	0.0014	1.3820	13:15	103	0.0315	31.5126	13:15	N/A	0.0000	0.0000	7:05	46	0.0000	0.0000	
13:30	70	0.0002	0.2101	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	7:10	46	0.0000	0.0000	
13:45	70	0.0011	1.0501	13:45	103	0.0354	35.4092	13:45	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
14:00	70	0.0022	2.1932	14:00	103	0.0175	17.4916	14:00	N/A	0.0000	0.0000	7:30	46	0.0237	23.6845	
14:15	70	0.0022	2.1932	14:15	103	0.0508	50.8168	14:15	N/A	0.0000	0.0000	7:45	46	0.0712	71.1816	*See Field Investigation Below
14:30	70	0.0003	0.3244	14:30	103	0.0337	33.7256	14:30	N/A	0.0000	0.0000	7:50	46	0.0000	0.0000	
14:45	70	0.0005	0.5284	14:45	103	0.0337	33.7256	14:45	N/A	0.0000	0.0000	7:55	46	0.0764	76.4319	*See Field Investigation Below
15:00	70	0.0006	0.5911	15:00	103	0.0312	31.2031	15:00	N/A	0.0000	0.0000	8:00	46	0.0753	75.2820	*See Field Investigation Below
15:15	70	0.0006	0.5911	15:15	103	0.0434	43.4239	15:15	N/A	0.0000	0.0000	8:05	46	0.0730	72.9881	*See Field Investigation Below
15:30	70	0.0002	0.2379	15:30	103	0.0427	42.6714	15:30	N/A	0.0000	0.0000	8:10	46	0.0733	73.3081	*See Field Investigation Below
15:45	70	0.0001	0.0917	15:45	103	0.0427	42.6714	15:45	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0124	12.4197	16:00	N/A	0.0000	0.0000	8:20	46	0.0747	74.7487	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0385	38.5321	16:15	N/A	0.0000	0.0000	8:25	46	0.0000	0.0000	
16:30	70	0.0008	0.8187	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	8:30	46	0.0816	81.5693	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0236	23.6029	16:45	N/A	0.0000	0.0000	8:35	46	0.0766	76.5851	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0359	35.9194	17:00	N/A	0.0000	0.0000	8:40	46	0.0853	85.2637	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0337	33.6791	17:15	N/A	0.0000	0.0000	8:45	46	0.0784	78.3567	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0337	33.6791	17:30	N/A	0.0000	0.0000	8:50	46	0.0000	0.0000	
17:45	70	0.0001	0.1293	17:45	103	0.0125	12.5410	17:45	N/A	0.0000	0.0000	8:55	46	0.0836	83.6092	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0125	12.5410	18:00	N/A	0.0000	0.0000	9:00	46	0.0836	83.5715	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0202	20.2381	18:15	N/A	0.0000	0.0000	9:05	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0202	20.1554	18:30	N/A	0.0000	0.0000	9:10	46	0.0000	0.0000	
18:45	70	0.0000	0.0000	18:45	103	0.0098	9.7665	18:45	N/A	0.0000	0.0000	9:15	46	0.0863	86.2846	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0300	29.9917	19:00	N/A	0.0000	0.0000	9:20	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0314	31.3585	19:15	N/A	0.0000	0.0000	9:25	46	0.0879	87.8723	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0314	31.3585	19:30	N/A	0.0000	0.0000	9:30	46	0.0901	90.1357	*See Field Investigation Below
19:45	70	0.0006	0.6465	19:45	103	0.0314	31.3585	19:45	N/A	0.0000	0.0000	9:35	46	0.0959	95.9329	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0076	7.5664	20:00	N/A	0.0000	0.0000	9:40	46	0.0914	91.4482	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0076	7.5664	20:15	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0076	7.5664	20:30	N/A	0.0000	0.0000	9:50	46	0.0934	93.4483	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0108	10.8331	20:45	N/A	0.0000	0.0000	9:55	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0139	13.9206	21:00	N/A	0.0000	0.0000	10:00	46	0.0947	94.7342	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0139	13.9206	21:15	N/A	0.0000	0.0000	10:05	46	0.0939	93.8934	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0025	2.5089	21:30	N/A	0.0000	0.0000	10:10	46	0.0000	0.0000	
21:45	70	0.0000	0.0000	21:45	103	0.0092	9.2107	21:45	N/A	0.0000	0.0000	10:15	46	0.0319	31.8591	
22:00	70	0.0000	0.0000	22:00	103	0.0048	4.7850	22:00	N/A	0.0000	0.0000	10:30	46	0.1026	102.5963	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	10:35	46	0.0976	97.5828	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	10:40	46	0.0976	97.5828	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	10:45	46	0.0981	98.0827	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	10:50	46	0.1001	100.0676	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0021	2.1143	23:15	N/A	0.0000	0.0000	10:55	46	0.1063	106.3495	*See Field Investigation Below
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	11:00	46	0.1049	104.8769	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	11:05	46	0.1049	104.8561	*See Field Investigation Below
Facility Operations identified no issues in the facility related to the elevated Photoionization												11:10	46	0.1055	105.5476	*See Field Investigation Below
												11:15	46	0.1079	107.8669	*See Field Investigation Below
												11:20	46	0.1064	106.4478	*See Field Investigation Below
												11:25	46	0.1060	105.9758	*See Field Investigation Below
												11:30	46	0.1060	106.0221	*See Field Investigation Below
												11:35	46	0.1064	106.3869	*See Field Investigation Below
												11:40	46	0.1024	102.396	*See Field Investigation Below
												11:45	46	0.1024	102.396	*See Field Investigation Below
												11:50	46	0.1076	107.6221	*See Field Investigation Below

* Field Investigation	Summary of problems identified in the facility related to the detection of 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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11:55	46	0.1073	107.3429	*See Field Investigation Below
12:00	46	0.1023	102.2701	*See Field Investigation Below
12:05	46	0.0000	0	
12:10	46	0.1082	108.2159	*See Field Investigation Below
12:15	46	0.0000	0	
12:20	46	0.0000	0	
12:25	46	0.1082	108.2266	*See Field Investigation Below
12:30	46	0.0000	0	
12:45	46	0.1016	101.6339	*See Field Investigation Below
12:50	46	0.1081	108.0885	*See Field Investigation Below
12:55	46	0.1081	108.0885	*See Field Investigation Below
13:00	46	0.1082	108.1664	*See Field Investigation Below
13:05	46	0.1072	107.1738	*See Field Investigation Below
13:10	46	0.1070	107.0063	*See Field Investigation Below
13:15	46	0.0000	0	
13:20	46	0.1012	101.1512	*See Field Investigation Below
13:25	46	0.1080	107.9909	*See Field Investigation Below
13:30	46	0.1081	108.0915	*See Field Investigation Below
13:35	46	0.1081	108.0847	*See Field Investigation Below
13:40	46	0.1003	100.2737	*See Field Investigation Below
13:45	46	0.1083	108.2829	*See Field Investigation Below
13:50	46	0.1084	108.4114	*See Field Investigation Below
13:55	46	0.0000	0	
14:00	46	0.0000	0	
14:05	46	0.0000	0	
14:10	46	0.0000	0	
14:15	46	0.0000	0	
14:30	46	0.1074	107.4158	*See Field Investigation Below
14:35	46	0.1069	106.9264	*See Field Investigation Below
14:40	46	0.0000	0	
14:45	46	0.0000	0	
15:00	46	0.0000	0	
15:15	46	0.0000	0	
15:30	46	0.1074	107.4028	*See Field Investigation Below
15:35	46	0.0000	0	
15:40	46	0.1026	102.602	*See Field Investigation Below
15:45	46	0.0000	0	
15:50	46	0.0000	0	
15:55	46	0.1031	103.0994	*See Field Investigation Below
16:00	46	0.0344	34.36646	
16:15	46	0.0344	34.36646	
16:30	46	0.0000	0	
16:45	46	0.1060	105.9535	*See Field Investigation Below
16:50	46	0.0000	0	
16:55	46	0.1062	106.2083	*See Field Investigation Below
17:00	46	0.0354	35.40277	
17:15	46	0.1108	110.755	*See Field Investigation Below
17:20	46	0.0000	0	
17:25	46	0.0000	0	
17:30	46	0.0369	36.91834	
17:45	46	0.1081	108.0773	*See Field Investigation Below
17:50	46	0.1063	106.3062	*See Field Investigation Below
17:55	46	0.1070	106.9976	*See Field Investigation Below
18:00	46	0.1065	106.5314	*See Field Investigation Below
18:05	46	0.1069	106.8784	*See Field Investigation Below
18:10	46	0.1072	107.1775	*See Field Investigation Below
18:15	46	0.0357	35.72583	
18:30	46	0.0357	35.72583	

18:45	46	0.1081	108.0696	*See Field Investigation Below
18:50	46	0.1111	111.0684	*See Field Investigation Below
18:55	46	0.1070	107.0389	*See Field Investigation Below
19:00	46	0.1058	105.8055	*See Field Investigation Below
19:05	46	0.1112	111.2305	*See Field Investigation Below
19:10	46	0.1056	105.5826	*See Field Investigation Below
19:15	46	0.1056	105.5826	*See Field Investigation Below
19:20	46	0.1060	106.0305	*See Field Investigation Below
19:25	46	0.1054	105.3517	*See Field Investigation Below
19:30	46	0.1127	112.7104	*See Field Investigation Below
19:35	46	0.1128	112.8378	*See Field Investigation Below
19:40	46	0.1132	113.1984	*See Field Investigation Below
19:45	46	0.0000	0	
19:50	46	0.0000	0	
19:55	46	0.1031	103.1445	*See Field Investigation Below
20:00	46	0.0000	0	
20:15	46	0.1008	100.8107	*See Field Investigation Below
20:20	46	0.0995	99.53414	*See Field Investigation Below
20:25	46	0.0995	99.53414	*See Field Investigation Below
20:30	46	0.0986	98.61491	*See Field Investigation Below
20:35	46	0.0979	97.86562	*See Field Investigation Below
20:40	46	0.0967	96.68061	*See Field Investigation Below
20:45	46	0.0957	95.73782	*See Field Investigation Below
20:50	46	0.0949	94.85271	*See Field Investigation Below
20:55	46	0.0932	93.17606	*See Field Investigation Below
21:00	46	0.0914	91.43248	*See Field Investigation Below
21:05	46	0.0901	90.06753	*See Field Investigation Below
21:10	46	0.0880	87.98949	*See Field Investigation Below
21:15	46	0.0870	87.00591	*See Field Investigation Below
21:20	46	0.0000	0	
21:25	46	0.0807	80.74774	*See Field Investigation Below
21:30	46	0.0000	0	
21:45	46	0.0000	0	
22:00	46	0.0766	76.60175	*See Field Investigation Below
22:05	46	0.0751	75.12056	*See Field Investigation Below
22:10	46	0.0757	75.69987	*See Field Investigation Below
22:15	46	0.0000	0	
22:20	46	0.0736	73.58631	*See Field Investigation Below
22:25	46	0.0737	73.68876	*See Field Investigation Below
22:30	46	0.0732	73.21357	*See Field Investigation Below
22:35	46	0.0732	73.21357	*See Field Investigation Below
22:40	46	0.0738	73.8237	*See Field Investigation Below
22:45	46	0.0000	0	
22:50	46	0.0000	0	
22:55	46	0.0000	0	
23:00	46	0.0000	0	
23:15	46	0.0717	71.70985	*See Field Investigation Below
23:20	46	0.0721	72.14027	*See Field Investigation Below
23:25	46	0.0711	71.09372	*See Field Investigation Below
23:30	46	0.0715	71.54799	*See Field Investigation Below
23:35	46	0.0709	70.8871	*See Field Investigation Below
23:40	46	0.0716	71.59798	*See Field Investigation Below
23:45	46	0.0716	71.59798	*See Field Investigation Below
23:50	46	0.0718	71.7967	*See Field Investigation Below
23:55	46	0.0709	70.89539	*See Field Investigation Below



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

04/06/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/06/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/06/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/06/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0713	71.3309	*See Field Investigation Below
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0726	72.6405	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0018	1.7517	0:30	N/A	0.0000	0.0000	0:10	46	0.0715	71.4944	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.0717	71.7467	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.0726	72.5946	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0011	1.0673	1:15	N/A	0.0000	0.0000	0:25	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.0716	71.5693	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.0731	73.0819	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.0738	73.7718	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.0278	27.7665	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:00	46	0.0242	24.2396	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:15	46	0.0725	72.5343	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:20	46	0.0722	72.1963	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:25	46	0.0718	71.8228	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:35	46	0.0719	71.9449	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:40	46	0.0706	70.6463	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:45	46	0.0700	69.9903	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:50	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:55	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:00	46	0.0709	70.8800	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:05	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:10	46	0.0689	68.8743	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:15	46	0.0457	45.7477	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:30	46	0.0227	22.6628	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:50	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:55	46	0.0683	68.2570	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:00	46	0.0454	45.4123	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:15	46	0.0228	22.7511	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:30	46	0.0456	45.6116	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:45	46	0.0456	45.6116	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	4:00	46	0.0456	45.6116	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	4:15	46	0.0714	71.3712	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	4:20	46	0.0713	71.3343	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	4:25	46	0.0723	72.3051	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	4:30	46	0.0727	72.6916	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	4:35	46	0.0731	73.0605	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	4:40	46	0.0000	0.0000	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	5:00	46	0.0247	24.7120	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	5:15	46	0.0250	24.9968	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	5:30	46	0.0255	25.5066	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	5:45	46	0.0255	25.5066	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	6:00	46	0.0259	25.9023	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	6:15	46	0.0261	26.1081	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	6:30	46	0.0785	78.4564	*See Field Investigation Below

11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	6:35	46	0.0794	79.3957	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	6:40	46	0.0000	0.0000	
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	6:45	46	0.0265	26.4652	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	7:00	46	0.0266	26.5717	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	7:15	46	0.0801	80.1184	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	7:20	46	0.0811	81.1050	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	7:25	46	0.0825	82.5116	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	7:35	46	0.0807	80.6600	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	7:40	46	0.0805	80.5245	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	7:45	46	0.0798	79.7975	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	7:50	46	0.0801	80.1228	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	7:55	46	0.0793	79.2796	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	8:00	46	0.0805	80.4625	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	8:05	46	0.0000	0.0000	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	8:10	46	0.0812	81.1694	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	8:15	46	0.0813	81.2530	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	8:20	46	0.0000	0.0000	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	8:25	46	0.0000	0.0000	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	8:30	46	0.0799	79.8886	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	8:35	46	0.0789	78.9250	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	8:40	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	8:45	46	0.0263	26.3084	
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	9:00	46	0.0759	75.8635	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	9:05	46	0.0762	76.1530	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	9:10	46	0.0755	75.5480	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	9:15	46	0.0748	74.7704	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	9:20	46	0.0727	72.7263	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	9:25	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	9:30	46	0.0245	24.5316	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	9:45	46	0.0225	22.5087	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	10:00	46	0.0215	21.5064	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	10:15	46	0.0424	42.4254	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	10:30	46	0.0212	21.1655	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	10:45	46	0.0212	21.1655	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	11:00	46	0.0212	21.1655	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	11:15	46	0.0348	34.8053	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	11:30	46	0.0184	18.4268	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	11:45	46	0.0506	50.5992	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	11:50	46	0.0510	50.9822	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	11:55	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	12:00	46	0.0534	53.4455	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	12:05	46	0.0508	50.7555	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	12:10	46	0.0508	50.8183	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	12:15	46	0.0169	16.9395	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	12:30	46	0.0596	59.6081	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	12:35	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	12:40	46	0.0611	61.1402	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	12:45	46	0.0389	38.9246	
Facility Operations identified no issues in the facility related to the elevated Photoionization												13:00	46	0.0389	38.92458	
												13:15	46	0.0419	41.88297	
												13:30	46	0.0185	18.48357	
												13:45	46	0.0568	56.80548	*See Field Investigation Below
												13:50	46	0.0563	56.26093	*See Field Investigation Below
												13:55	46	0.0673	67.34617	*See Field Investigation Below
												14:00	46	0.0673	67.34617	*See Field Investigation Below
												14:05	46	0.0608	60.8152	*See Field Investigation Below
												14:10	46	0.0615	61.54093	*See Field Investigation Below

* Field Investigation	Summary of problems identified in the field related to the detector information. 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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14:15	46	0.0693	69.2897	*See Field Investigation Below
14:20	46	0.0622	62.24575	*See Field Investigation Below
14:25	46	0.0617	61.72684	*See Field Investigation Below
14:30	46	0.0231	23.05286	
14:45	46	0.0639	63.92641	*See Field Investigation Below
14:50	46	0.0644	64.39825	*See Field Investigation Below
14:55	46	0.0719	71.90979	*See Field Investigation Below
15:00	46	0.0000	0	
15:05	46	0.0000	0	
15:10	46	0.0000	0	
15:15	46	0.0632	63.22579	*See Field Investigation Below
15:20	46	0.0643	64.26189	*See Field Investigation Below
15:25	46	0.0638	63.84893	*See Field Investigation Below
15:30	46	0.0425	42.49589	
15:45	46	0.0000	0	
15:50	46	0.0000	0	
15:55	46	0.0000	0	
16:00	46	0.0192	19.20679	
16:15	46	0.0595	59.50223	*See Field Investigation Below
16:20	46	0.0617	61.68692	*See Field Investigation Below
16:25	46	0.0618	61.75676	*See Field Investigation Below
16:30	46	0.0621	62.07023	*See Field Investigation Below
16:35	46	0.0594	59.43619	*See Field Investigation Below
16:40	46	0.0602	60.24513	*See Field Investigation Below
16:45	46	0.0635	63.48554	*See Field Investigation Below
16:50	46	0.0664	66.37172	*See Field Investigation Below
16:55	46	0.0687	68.71851	*See Field Investigation Below
17:00	46	0.0687	68.71851	*See Field Investigation Below
17:05	46	0.0727	72.65913	*See Field Investigation Below
17:10	46	0.0637	63.68121	*See Field Investigation Below
17:15	46	0.0699	69.93478	*See Field Investigation Below
17:20	46	0.0698	69.84172	*See Field Investigation Below
17:25	46	0.0621	62.12027	*See Field Investigation Below
17:30	46	0.0690	68.98966	*See Field Investigation Below
17:35	46	0.0622	62.19807	*See Field Investigation Below
17:40	46	0.0633	63.34375	*See Field Investigation Below
17:45	46	0.0632	63.21562	*See Field Investigation Below
17:50	46	0.0639	63.91388	*See Field Investigation Below
17:55	46	0.0000	0	
18:00	46	0.0000	0	
18:15	46	0.0000	0	
18:30	46	0.0243	24.29938	
18:45	46	0.0716	71.63499	*See Field Investigation Below
18:50	46	0.0717	71.74208	*See Field Investigation Below
18:55	46	0.0000	0	
19:00	46	0.0239	23.91403	
19:15	46	0.0239	23.91403	
19:30	46	0.0233	23.31672	
19:45	46	0.0689	68.90105	*See Field Investigation Below
19:50	46	0.0731	73.0535	*See Field Investigation Below
19:55	46	0.0000	0	
20:00	46	0.0244	24.35117	
20:15	46	0.0000	0	
20:20	46	0.0000	0	
20:25	46	0.0710	71.00564	*See Field Investigation Below
20:30	46	0.0687	68.70332	*See Field Investigation Below
20:35	46	0.0000	0	
20:40	46	0.0767	76.6955	*See Field Investigation Below

20:45	46	0.0690	69.02655	*See Field Investigation Below
20:50	46	0.0702	70.24825	*See Field Investigation Below
20:55	46	0.0683	68.30381	*See Field Investigation Below
21:00	46	0.0228	22.76794	
21:15	46	0.0685	68.52797	*See Field Investigation Below
21:20	46	0.0678	67.7533	*See Field Investigation Below
21:25	46	0.0690	68.95169	*See Field Investigation Below
21:30	46	0.0454	45.42709	
21:45	46	0.0720	72.03811	*See Field Investigation Below
21:50	46	0.0702	70.2329	*See Field Investigation Below
21:55	46	0.0716	71.56934	*See Field Investigation Below
22:00	46	0.0718	71.83074	*See Field Investigation Below
22:05	46	0.0702	70.20396	*See Field Investigation Below
22:10	46	0.0686	68.56227	*See Field Investigation Below
22:15	46	0.0665	66.50557	*See Field Investigation Below
22:20	46	0.0690	69.00941	*See Field Investigation Below
22:25	46	0.0671	67.06188	*See Field Investigation Below
22:30	46	0.0734	73.43613	*See Field Investigation Below
22:35	46	0.0804	80.35173	*See Field Investigation Below
22:40	46	0.0750	75.04859	*See Field Investigation Below
22:45	46	0.0763	76.32909	*See Field Investigation Below
22:50	46	0.0796	79.58112	*See Field Investigation Below
22:55	46	0.0804	80.43055	*See Field Investigation Below
23:00	46	0.0809	80.89748	*See Field Investigation Below
23:05	46	0.0844	84.41902	*See Field Investigation Below
23:10	46	0.0866	86.64345	*See Field Investigation Below
23:15	46	0.0869	86.91076	*See Field Investigation Below
23:20	46	0.0898	89.82327	*See Field Investigation Below
23:25	46	0.0940	93.95762	*See Field Investigation Below
23:30	46	0.0958	95.80766	*See Field Investigation Below
23:35	46	0.0964	96.42043	*See Field Investigation Below
23:40	46	0.1055	105.4822	*See Field Investigation Below
23:45	46	0.0000	0	
23:50	46	0.0961	96.13255	*See Field Investigation Below
23:55	46	0.0000	0	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.11	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)

04/07/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/07/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/07/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/07/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0971	97.1295	*See Field Investigation Below
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0965	96.5215	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.0955	95.4777	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.0948	94.7942	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.0944	94.4131	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0949	94.8979	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.0949	94.8979	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.0000	0.0000	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.0940	93.9917	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.1044	104.4137	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.0988	98.7720	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.0988	98.7720	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.0988	98.7720	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.0988	98.7720	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.0988	98.7720	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.0988	98.7720	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.0988	98.7720	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.0988	98.7720	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.0988	98.7720	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.0988	98.7720	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.0988	98.7720	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.0988	98.7720	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.0988	98.7720	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.0988	98.7720	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.0988	98.7720	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.0988	98.7720	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.0988	98.7720	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.1013	101.2853	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.1013	101.2853	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.1013	101.2853	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.1013	101.2853	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:00	46	0.1008	100.8340	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:05	46	0.1015	101.5227	*See Field Investigation Below

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:10	46	0.1026	102.6086	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:15	46	0.1020	102.0244	*See Field Investigation Below
9:30	70	0.0000	0.0105	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:20	46	0.1024	102.3981	*See Field Investigation Below
9:45	70	0.0000	0.0105	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:25	46	0.1019	101.8715	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:30	46	0.1016	101.6246	*See Field Investigation Below
10:15	70	0.0002	0.1736	10:15	103	0.0012	1.2298	10:15	N/A	0.0000	0.0000	3:35	46	0.1023	102.2873	*See Field Investigation Below
10:30	70	0.0008	0.7972	10:30	103	0.0022	2.2217	10:30	N/A	0.0000	0.0000	3:40	46	0.1015	101.5369	*See Field Investigation Below
10:45	70	0.0001	0.0947	10:45	103	0.0028	2.7960	10:45	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	
11:00	70	0.0004	0.3852	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	3:50	46	0.0000	0.0000	
11:15	70	0.0000	0.0000	11:15	103	0.0036	3.5866	11:15	N/A	0.0000	0.0000	3:55	46	0.0000	0.0000	
11:30	70	0.0004	0.3972	11:30	103	0.0036	3.5866	11:30	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
11:45	70	0.0001	0.0634	11:45	103	0.0059	5.8851	11:45	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
12:00	70	0.0001	0.0634	12:00	103	0.0059	5.8851	12:00	N/A	0.0000	0.0000	4:30	46	0.1029	102.9490	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0015	1.4583	12:15	N/A	0.0000	0.0000	4:35	46	0.1026	102.6123	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0015	1.4583	12:30	N/A	0.0000	0.0000	4:40	46	0.1033	103.3004	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0015	1.4583	12:45	N/A	0.0000	0.0000	4:45	46	0.1027	102.6583	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:50	46	0.1027	102.6911	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:55	46	0.1033	103.2594	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0011	1.1215	13:30	N/A	0.0000	0.0000	5:00	46	0.1033	103.2594	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0011	1.1215	13:45	N/A	0.0000	0.0000	5:05	46	0.1037	103.7056	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0011	1.1287	14:00	N/A	0.0000	0.0000	5:10	46	0.1044	104.4444	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0016	1.5535	14:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
14:30	70	0.0000	0.0000	14:30	103	0.0016	1.5535	14:30	N/A	0.0000	0.0000	5:20	46	0.1043	104.2570	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0016	1.5535	14:45	N/A	0.0000	0.0000	5:25	46	0.1048	104.8224	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0021	2.0651	15:00	N/A	0.0000	0.0000	5:30	46	0.1052	105.1768	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0039	3.8606	15:15	N/A	0.0000	0.0000	5:35	46	0.1048	104.7513	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0039	3.8606	15:30	N/A	0.0000	0.0000	5:40	46	0.1058	105.8314	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0036	3.6117	15:45	N/A	0.0000	0.0000	5:45	46	0.1046	104.5993	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	5:50	46	0.1047	104.6964	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0027	2.6665	16:15	N/A	0.0000	0.0000	5:55	46	0.1049	104.8597	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0027	2.6665	16:30	N/A	0.0002	0.2260	6:00	46	0.0000	0.0000	
16:45	70	0.0000	0.0000	16:45	103	0.0025	2.4667	16:45	N/A	0.0007	0.6623	6:05	46	0.0000	0.0000	
17:00	70	0.0000	0.0000	17:00	103	0.0067	6.6676	17:00	N/A	0.0004	0.4313	6:10	46	0.1055	105.5383	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0021	2.0575	17:15	N/A	0.0009	0.9364	6:15	46	0.0000	0.0000	
17:30	70	0.0000	0.0000	17:30	103	0.0046	4.5892	17:30	N/A	0.0010	0.9861	6:20	46	0.1047	104.7025	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0030	3.0075	17:45	N/A	0.0003	0.2547	6:25	46	0.1043	104.3269	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0013	1.2926	18:00	N/A	0.0001	0.0868	6:30	46	0.1038	103.8334	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0001	0.0545	18:15	N/A	0.0000	0.0000	6:35	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:40	46	0.1051	105.1115	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:45	46	0.0350	35.0372	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	7:00	46	0.0350	35.0485	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	7:15	46	0.1065	106.5343	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	7:20	46	0.1069	106.9194	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	7:25	46	0.1140	113.9741	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	7:30	46	0.1059	105.9485	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	7:35	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	7:40	46	0.1064	106.3586	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	7:45	46	0.1064	106.3586	*See Field Investigation Below
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:50	46	0.1064	106.3586	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:55	46	0.1046	104.5657	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	8:00	46	0.1142	114.2071	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	8:05	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:10	46	0.0000	0.0000	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:15	46	0.1053	105.2931	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	8:20	46	0.1065	106.4693	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0466	8:25	46	0.1118	111.7963	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0002	0.1845	8:30	46	0.0341	34.0692	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	8:45	46	0.0341	34.1218	

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	9:00	46	0.0341	34.1218	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	9:15	46	0.1007	100.6977	*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.												9:20	46	0.1031	103.1385	*See Field Investigation Below
												9:25	46	0.1139	113.8705	*See Field Investigation Below
												9:30	46	0.1045	104.5368	*See Field Investigation Below
												9:35	46	0.1018	101.7578	*See Field Investigation Below
												9:40	46	0.0967	96.73516	*See Field Investigation Below
												9:45	46	0.0986	98.64475	*See Field Investigation Below
												9:50	46	0.0998	99.79764	*See Field Investigation Below
												9:55	46	0.1088	108.8172	*See Field Investigation Below
												10:00	46	0.0924	92.38753	*See Field Investigation Below
												10:05	46	0.1051	105.1151	*See Field Investigation Below
												10:10	46	0.1037	103.6776	*See Field Investigation Below
												10:15	46	0.1037	103.6776	*See Field Investigation Below
												10:20	46	0.0948	94.84508	*See Field Investigation Below
												10:25	46	0.0985	98.53239	*See Field Investigation Below
												10:30	46	0.0000	0	
												10:35	46	0.0000	0	
												10:40	46	0.1005	100.5184	*See Field Investigation Below
												10:45	46	0.0368	36.78543	
												11:00	46	0.0996	99.60609	*See Field Investigation Below
												11:05	46	0.1034	103.4126	*See Field Investigation Below
												11:10	46	0.1114	111.4116	*See Field Investigation Below
												11:15	46	0.0000	0	
												11:20	46	0.0000	0	
												11:25	46	0.0000	0	
												11:30	46	0.1129	112.9438	*See Field Investigation Below
												11:35	46	0.0000	0	
												11:40	46	0.1123	112.34	*See Field Investigation Below
												11:45	46	0.1121	112.1316	*See Field Investigation Below
												11:50	46	0.1033	103.323	*See Field Investigation Below
												11:55	46	0.0000	0	
												12:00	46	0.0372	37.22231	
												12:15	46	0.0989	98.89258	*See Field Investigation Below
												12:20	46	0.0000	0	
												12:25	46	0.1097	109.6755	*See Field Investigation Below
												12:30	46	0.0330	32.96419	
												12:45	46	0.0330	32.96419	
												13:00	46	0.1069	106.8703	*See Field Investigation Below
												13:05	46	0.1067	106.7245	*See Field Investigation Below
												13:10	46	0.1058	105.8293	*See Field Investigation Below
												13:15	46	0.0000	0	
												13:20	46	0.1071	107.0825	*See Field Investigation Below
												13:25	46	0.1065	106.5459	*See Field Investigation Below
												13:30	46	0.1113	111.2885	*See Field Investigation Below
												13:35	46	0.1113	111.2885	*See Field Investigation Below
												13:40	46	0.1080	107.9666	*See Field Investigation Below
												13:45	46	0.0374	37.41369	
												14:00	46	0.0374	37.41369	
												14:15	46	0.1135	113.4691	*See Field Investigation Below
												14:20	46	0.1180	117.9868	*See Field Investigation Below
												14:25	46	0.1190	119.0416	*See Field Investigation Below
												14:30	46	0.1245	124.5085	*See Field Investigation Below
												14:35	46	0.1297	129.7292	*See Field Investigation Below
												14:40	46	0.1294	129.4156	*See Field Investigation Below
												14:45	46	0.1294	129.4156	*See Field Investigation Below
												14:50	46	0.1344	134.3685	*See Field Investigation Below
												14:55	46	0.1300	130.0108	*See Field Investigation Below

15:00	46	0.1319	131.8906	*See Field Investigation Below
15:05	46	0.0000	0	
15:10	46	0.1329	132.8924	*See Field Investigation Below
15:15	46	0.0000	0	
15:20	46	0.1326	132.6108	*See Field Investigation Below
15:25	46	0.1302	130.2493	*See Field Investigation Below
15:30	46	0.1339	133.9437	*See Field Investigation Below
15:35	46	0.1361	136.1219	*See Field Investigation Below
15:40	46	0.1363	136.2926	*See Field Investigation Below
15:45	46	0.1343	134.3191	*See Field Investigation Below
15:50	46	0.1339	133.8716	*See Field Investigation Below
15:55	46	0.1360	135.9592	*See Field Investigation Below
16:00	46	0.0453	45.31973	
16:15	46	0.0449	44.85677	
16:30	46	0.0449	44.85677	
16:45	46	0.1261	126.1143	*See Field Investigation Below
16:50	46	0.0000	0	
16:55	46	0.1323	132.3434	*See Field Investigation Below
17:00	46	0.0439	43.86359	
17:15	46	0.0439	43.86359	
17:30	46	0.1264	126.3513	*See Field Investigation Below
17:35	46	0.1269	126.8885	*See Field Investigation Below
17:40	46	0.1231	123.089	*See Field Investigation Below
17:45	46	0.1204	120.4127	*See Field Investigation Below
17:50	46	0.0000	0	
17:55	46	0.0000	0	
18:00	46	0.0000	0	
18:15	46	0.0000	0	
18:30	46	0.0458	45.79337	
18:45	46	0.1407	140.6693	*See Field Investigation Below
18:50	46	0.1428	142.7775	*See Field Investigation Below
18:55	46	0.1428	142.7775	*See Field Investigation Below
19:00	46	0.1401	140.0532	*See Field Investigation Below
19:05	46	0.1405	140.5457	*See Field Investigation Below
19:10	46	0.0000	0	
19:15	46	0.1410	141.0383	*See Field Investigation Below
19:20	46	0.1413	141.3187	*See Field Investigation Below
19:25	46	0.0000	0	
19:30	46	0.1424	142.4372	*See Field Investigation Below
19:35	46	0.1416	141.6451	*See Field Investigation Below
19:40	46	0.1423	142.3153	*See Field Investigation Below
19:45	46	0.1429	142.9416	*See Field Investigation Below
19:50	46	0.1426	142.6025	*See Field Investigation Below
19:55	46	0.1428	142.8498	*See Field Investigation Below
20:00	46	0.1428	142.8498	*See Field Investigation Below
20:05	46	0.1428	142.8498	*See Field Investigation Below
20:10	46	0.1428	142.8498	*See Field Investigation Below
20:15	46	0.1428	142.8498	*See Field Investigation Below
20:20	46	0.1428	142.8498	*See Field Investigation Below
20:25	46	0.1428	142.8498	*See Field Investigation Below
20:30	46	0.1428	142.8498	*See Field Investigation Below
20:35	46	0.1428	142.8498	*See Field Investigation Below
20:40	46	0.1399	139.9237	*See Field Investigation Below
20:45	46	0.1361	136.1064	*See Field Investigation Below
20:50	46	0.1312	131.2166	*See Field Investigation Below
20:55	46	0.1317	131.653	*See Field Investigation Below
21:00	46	0.1297	129.6895	*See Field Investigation Below
21:05	46	0.1295	129.4683	*See Field Investigation Below

21:10	46	0.1295	129.4683	*See Field Investigation Below
21:15	46	0.1219	121.9128	*See Field Investigation Below
21:20	46	0.1219	121.9128	*See Field Investigation Below
21:25	46	0.0940	94.02743	*See Field Investigation Below
21:30	46	0.0917	91.719	*See Field Investigation Below
21:35	46	0.0000	0	
21:40	46	0.0000	0	
21:45	46	0.0908	90.84861	*See Field Investigation Below
21:50	46	0.0922	92.16211	*See Field Investigation Below
21:55	46	0.0929	92.88218	*See Field Investigation Below
22:00	46	0.0929	92.88218	*See Field Investigation Below
22:05	46	0.0000	0	
22:10	46	0.0000	0	
22:15	46	0.0000	0	
22:30	46	0.0258	25.82045	
22:45	46	0.0255	25.54017	
23:00	46	0.0811	81.11304	*See Field Investigation Below
23:05	46	0.0784	78.39613	*See Field Investigation Below
23:10	46	0.0764	76.35014	*See Field Investigation Below
23:15	46	0.0776	77.62645	*See Field Investigation Below
23:20	46	0.0789	78.94809	*See Field Investigation Below
23:25	46	0.0789	78.94809	*See Field Investigation Below
23:30	46	0.0837	83.66552	*See Field Investigation Below
23:35	46	0.0798	79.81748	*See Field Investigation Below
23:40	46	0.0793	79.28041	*See Field Investigation Below
23:45	46	0.0847	84.70195	*See Field Investigation Below
23:50	46	0.0854	85.3652	*See Field Investigation Below
23:55	46	0.0000	0	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.11	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)																
04/08/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/08/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/08/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/08/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0735	73.4972	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.0735	73.4698	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.0732	73.1534	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.0709	70.8766	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0665	66.4994	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.0665	66.4994	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.0000	0.0000	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.0560	56.0404	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.0410	41.0128	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:15	46	0.0300	29.9929	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:30	46	0.0300	29.9929	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:45	46	0.0331	33.0949	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	2:00	46	0.0331	33.0949	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	2:15	46	0.0331	33.0949	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:30	46	0.0164	16.4232	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:45	46	0.0375	37.4848	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	3:00	46	0.0375	37.4848	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	3:15	46	0.0375	37.4848	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	3:30	46	0.0375	37.4848	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	3:45	46	0.0375	37.4848	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	4:00	46	0.0375	37.4848	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	4:15	46	0.0375	37.4848	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	4:30	46	0.0375	37.4848	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	4:45	46	0.0375	37.4848	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	5:00	46	0.0375	37.4848	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	5:15	46	0.0375	37.4848	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	5:30	46	0.0375	37.4848	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	5:45	46	0.0375	37.4848	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	6:00	46	0.0375	37.4848	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	6:15	46	0.0000	0.0275	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	6:45	46	0.0072	7.2211	

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	7:00	46	0.0209	20.9069	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	7:15	46	0.0245	24.4677	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	7:30	46	0.0046	4.5954	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	7:45	46	0.0146	14.6259	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	8:00	46	0.0162	16.1900	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	8:15	46	0.0104	10.4399	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	8:30	46	0.0036	3.6414	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	8:45	46	0.0036	3.6414	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	9:00	46	0.0000	0.0000	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	9:15	46	0.0028	2.7727	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	9:30	46	0.0047	4.7460	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	9:45	46	0.0047	4.7460	
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	10:00	46	0.0386	38.6105	
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	10:15	46	0.0386	38.6105	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	10:30	46	0.0259	25.9119	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	10:45	46	0.0443	44.3442	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	11:00	46	0.0443	44.3442	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	11:15	46	0.0193	19.3414	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	11:30	46	0.0414	41.3673	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	11:45	46	0.0427	42.6657	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	12:00	46	0.0050	5.0431	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	12:15	46	0.0050	5.0431	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	12:30	46	0.0151	15.0745	
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	12:45	46	0.0155	15.5406	
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	13:00	46	0.0076	7.5737	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	13:15	46	0.0165	16.5244	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	13:30	46	0.0132	13.1640	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	13:45	46	0.0353	35.2990	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	14:00	46	0.0000	0.0000	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	14:15	46	0.0174	17.4144	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	14:30	46	0.0174	17.4144	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0000	
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	15:00	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	15:15	46	0.0061	6.0863	
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	15:30	46	0.0187	18.7100	
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0001	0.0578	15:45	46	0.0349	34.9317	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	16:00	46	0.0220	21.9942	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	16:15	46	0.0220	21.9942	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	16:30	46	0.0095	9.4646	
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	16:45	46	0.0166	16.6375	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	17:00	46	0.0104	10.4348	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	17:15	46	0.0204	20.3725	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	17:30	46	0.0143	14.3276	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	17:45	46	0.0103	10.2566	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	18:00	46	0.0266	26.6422	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	18:15	46	0.0087	8.6732	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	18:30	46	0.0044	4.4469	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	18:45	46	0.0044	4.4469	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	19:00	46	0.0023	2.2775	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	19:15	46	0.0194	19.4053	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	19:30	46	0.0111	11.0712	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	19:45	46	0.0112	11.2211	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	20:00	46	0.0112	11.2211	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	20:15	46	0.0112	11.2211	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	20:30	46	0.0309	30.8657	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	20:45	46	0.0375	37.4637	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	21:00	46	0.0193	19.2734	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	21:15	46	0.0336	33.6366	

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	21:30	46	0.0336	33.6366	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	21:45	46	0.0337	33.7090	
* 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.											22:00	46	0.0402	40.16449	
												22:15	46	0.0738	73.77494	*See Field Investigation Below
												22:20	46	0.0738	73.77494	*See Field Investigation Below
												22:25	46	0.0000	0	
												22:30	46	0.0246	24.59165	
												22:45	46	0.0246	24.59165	
												23:00	46	0.0363	36.32624	
												23:15	46	0.0363	36.32624	
												23:30	46	0.0000	0	
												23:35	46	0.0710	70.9854	*See Field Investigation Below
												23:40	46	0.0862	86.18584	*See Field Investigation Below
												23:45	46	0.0440	44.0448	



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

04/09/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/09/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/09/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/09/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0812	81.1731	*See Field Investigation Below
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0858	85.7895	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.0854	85.4377	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.0945	94.4651	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.0916	91.6060	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0905	90.4670	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.0302	30.1557	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:45	46	0.0305	30.5115	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:00	46	0.1101	110.1129	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:05	46	0.1166	116.6495	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:10	46	0.1366	136.6080	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:20	46	0.1382	138.1594	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:25	46	0.1388	138.7840	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:30	46	0.1373	137.3002	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:35	46	0.1181	118.1000	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:40	46	0.1226	122.5513	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:45	46	0.1162	116.1768	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:50	46	0.1204	120.4208	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:55	46	0.1204	120.4208	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:00	46	0.1062	106.2008	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:05	46	0.0000	0.0000	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:10	46	0.1070	106.9810	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:20	46	0.1139	113.9485	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:25	46	0.1198	119.8336	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:30	46	0.1233	123.2908	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:35	46	0.0000	0.0000	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:40	46	0.1139	113.9382	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:45	46	0.1148	114.8007	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:50	46	0.1148	114.8007	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:55	46	0.1162	116.1559	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:00	46	0.1139	113.8859	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:05	46	0.1277	127.6986	*See Field Investigation Below
8:30	70	0.0014	1.3570	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:10	46	0.1445	144.4981	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:15	46	0.1242	124.1740	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:20	46	0.1345	134.4626	*See Field Investigation Below

9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:25	46	0.0000	0.0000	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:30	46	0.1440	144.0322	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:35	46	0.0000	0.0000	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:40	46	0.0000	0.0000	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:45	46	0.1336	133.5708	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:50	46	0.1379	137.8637	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:55	46	0.0000	0.0000	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:00	46	0.1404	140.4407	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:05	46	0.0000	0.0000	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	4:10	46	0.1390	139.0288	*See Field Investigation Below
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:15	46	0.1393	139.3392	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:20	46	0.0000	0.0000	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:25	46	0.0000	0.0000	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:30	46	0.1272	127.2158	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:35	46	0.1331	133.0840	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:40	46	0.1268	126.8438	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:45	46	0.1280	127.9673	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:50	46	0.1204	120.3844	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:55	46	0.1185	118.4737	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0003	0.2847	14:15	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0003	0.2875	14:30	N/A	0.0002	0.2366	5:10	46	0.1176	117.6393	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0005	0.4871	14:45	N/A	0.0014	1.4027	5:15	46	0.1206	120.6303	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0006	0.5896	15:00	N/A	0.0009	0.9121	5:20	46	0.1194	119.3795	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0023	2.3157	15:15	N/A	0.0010	1.0099	5:25	46	0.1182	118.2440	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0030	2.9598	15:30	N/A	0.0014	1.3640	5:30	46	0.1165	116.4953	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0015	1.4903	15:45	N/A	0.0013	1.3174	5:35	46	0.1192	119.2378	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0050	5.0461	16:00	N/A	0.0010	1.0328	5:40	46	0.1218	121.7924	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0018	1.8202	16:15	N/A	0.0012	1.2358	5:45	46	0.1215	121.4954	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0017	1.7109	16:30	N/A	0.0011	1.1489	5:50	46	0.1215	121.4954	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0016	1.5529	16:45	N/A	0.0011	1.0544	5:55	46	0.1226	122.6130	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0047	4.6651	17:00	N/A	0.0013	1.3031	6:00	46	0.1191	119.1479	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0017	1.6703	17:15	N/A	0.0023	2.2689	6:05	46	0.1234	123.3917	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0040	4.0331	17:30	N/A	0.0026	2.5742	6:10	46	0.1170	117.0307	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0037	3.6865	17:45	N/A	0.0021	2.1263	6:15	46	0.1210	121.0290	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0027	2.7394	18:00	N/A	0.0021	2.1021	6:20	46	0.1231	123.0519	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0023	2.3234	18:15	N/A	0.0016	1.5959	6:25	46	0.1205	120.5061	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0013	1.3395	18:30	N/A	0.0010	0.9506	6:30	46	0.0000	0.0000	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0002	0.1700	18:45	N/A	0.0004	0.4467	6:35	46	0.1196	119.6378	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0001	0.0815	6:40	46	0.0000	0.0000	*See Field Investigation Below
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	6:45	46	0.1232	123.2405	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	6:50	46	0.1290	129.0211	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	6:55	46	0.1258	125.7883	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	7:00	46	0.0419	41.9294	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	7:15	46	0.0419	41.9294	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	7:30	46	0.0419	41.9294	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	7:45	46	0.0419	41.9294	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	8:00	46	0.0419	41.9294	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	8:15	46	0.0419	41.9294	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	8:30	46	0.1601	160.1228	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	8:35	46	0.1491	149.1147	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:40	46	0.1414	141.4463	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:45	46	0.1267	126.7009	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	8:50	46	0.0000	0.0000	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	8:55	46	0.0982	98.2446	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	9:00	46	0.0000	0.0000	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	9:05	46	0.0000	0.0000	*See Field Investigation Below
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	9:10	46	0.1060	105.9678	*See Field Investigation Below

23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	9:15	46	0.1060	105.9678	*See Field Investigation Below
												9:20	46	0.0000	0	*See Field Investigation Below
												9:25	46	0.0924	92.40363	*See Field Investigation Below
												9:30	46	0.0308	30.80121	*See Field Investigation Below
												9:45	46	0.1061	106.1192	*See Field Investigation Below
												9:50	46	0.1114	111.38	*See Field Investigation Below
												9:55	46	0.1028	102.821	*See Field Investigation Below
												10:00	46	0.1228	122.762	*See Field Investigation Below
												10:05	46	0.1214	121.3565	*See Field Investigation Below
												10:10	46	0.0000	0	*See Field Investigation Below
												10:15	46	0.1223	122.3137	*See Field Investigation Below
												10:20	46	0.1202	120.1815	*See Field Investigation Below
												10:25	46	0.1374	137.3726	*See Field Investigation Below
												10:30	46	0.1170	117.0033	*See Field Investigation Below
												10:35	46	0.1091	109.1196	*See Field Investigation Below
												10:40	46	0.0000	0	*See Field Investigation Below
												10:45	46	0.0000	0	*See Field Investigation Below
												10:50	46	0.0996	99.64314	*See Field Investigation Below
												10:55	46	0.0984	98.39767	*See Field Investigation Below
												11:00	46	0.0944	94.42453	*See Field Investigation Below
												11:05	46	0.0909	90.88805	*See Field Investigation Below
												11:10	46	0.0970	96.95112	*See Field Investigation Below
												11:15	46	0.1150	115.0066	*See Field Investigation Below
												11:20	46	0.1157	115.7026	*See Field Investigation Below
												11:25	46	0.0985	98.53361	*See Field Investigation Below
												11:30	46	0.0985	98.53361	*See Field Investigation Below
												11:35	46	0.0899	89.94082	*See Field Investigation Below
												11:40	46	0.0779	77.86283	*See Field Investigation Below
												11:45	46	0.0685	68.50036	*See Field Investigation Below
												11:50	46	0.0000	0	*See Field Investigation Below
												11:55	46	0.0000	0	*See Field Investigation Below
												12:00	46	0.0260	25.95428	
												12:15	46	0.0260	25.95428	
												12:30	46	0.0000	0	
												12:45	46	0.0000	0	
												13:00	46	0.0000	0	
												13:15	46	0.0000	0	
												13:30	46	0.0000	0	
												13:45	46	0.0000	0	
												14:00	46	0.0000	0	
												14:15	46	0.0000	0	
												14:30	46	0.0000	0	
												14:45	46	0.0000	0.037642	
												15:00	46	0.0000	0	
												15:15	46	0.0000	0	
												15:30	46	0.0000	0	
												15:45	46	0.0000	0	
												16:00	46	0.0000	0	
												16:15	46	0.0000	0	
												16:30	46	0.0000	0	
												16:45	46	0.0000	0	
												17:00	46	0.0000	0	
												17:15	46	0.0000	0	
												17:30	46	0.0000	0	
												17:45	46	0.0000	0	
												18:00	46	0.0000	0	
												18:15	46	0.0000	0	
												18:30	46	0.0000	0	

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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18:45	46	0.0009	0.872953	
19:00	46	0.0006	0.553939	
19:15	46	0.0045	4.463137	
19:30	46	0.0142	14.18849	
19:45	46	0.0142	14.18849	
20:00	46	0.0000	0	
20:15	46	0.0142	14.15568	
20:30	46	0.0179	17.93938	
20:45	46	0.0109	10.86494	
21:00	46	0.0109	10.86494	
21:15	46	0.0274	27.37833	
21:30	46	0.0274	27.37833	
21:45	46	0.0324	32.41899	
22:00	46	0.0183	18.33846	
22:15	46	0.0183	18.33846	
22:30	46	0.0183	18.33846	
22:45	46	0.0183	18.33846	
23:00	46	0.0388	38.75557	
23:15	46	0.0000	0	
23:30	46	0.0434	43.4082	
23:45	46	0.1493	149.3418	*See Field Investigation Below
23:50	46	0.1581	158.0931	*See Field Investigation Below
23:55	46	0.0000	0	*See Field Investigation Below



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.12	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)

04/10/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/10/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/10/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/10/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.1803	180.3162	*See Field Investigation Below
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.1854	185.3975	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.1853	185.2831	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.1981	198.0808	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.1981	198.0808	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.2066	206.6347	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.2195	219.5453	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.2128	212.8354	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.2193	219.3278	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.2222	222.1687	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.2315	231.4855	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.2314	231.3931	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.2314	231.3931	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.2363	236.3430	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.2518	251.7588	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.2534	253.3796	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.2461	246.0604	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.2410	241.0373	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.2397	239.7034	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.2379	237.8793	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.2417	241.6585	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.2460	245.9795	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.2453	245.2667	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.2453	245.3228	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.2532	253.2425	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.2651	265.1033	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.2647	264.6549	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.2654	265.4212	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	2:50	46	0.0000	0.0000	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	2:55	46	0.0000	0.0000	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:00	46	0.2724	272.4321	*See Field Investigation Below

9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:05	46	0.2681	268.0995	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:10	46	0.2757	275.6606	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:20	46	0.0000	0.0000	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:25	46	0.0000	0.0000	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:30	46	0.2713	271.3480	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:35	46	0.2682	268.2363	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	3:40	46	0.2673	267.3029	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	3:45	46	0.2554	255.4414	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	3:50	46	0.2602	260.2441	*See Field Investigation Below
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	3:55	46	0.2530	252.9806	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:00	46	0.2550	254.9795	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:05	46	0.2605	260.5254	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:10	46	0.2555	255.4556	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:15	46	0.2690	268.9729	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:20	46	0.2568	256.8112	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:25	46	0.2662	266.1508	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:30	46	0.2662	266.1508	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:35	46	0.2637	263.7342	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	4:40	46	0.0000	0.0000	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	4:50	46	0.2768	276.8151	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	4:55	46	0.2764	276.4268	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:00	46	0.2711	271.1097	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:05	46	0.2742	274.2474	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:10	46	0.0000	0.0000	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	5:20	46	0.2654	265.4236	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	5:25	46	0.2619	261.8662	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	5:30	46	0.2628	262.8226	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	5:35	46	0.2628	262.8226	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	5:40	46	0.2688	268.8232	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0005	0.4834	17:15	N/A	0.0000	0.0000	5:45	46	0.2740	274.0077	*See Field Investigation Below
17:30	70	0.0015	1.4934	17:30	103	0.0005	0.5209	17:30	N/A	0.0000	0.0000	5:50	46	0.2669	266.9169	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	5:55	46	0.2643	264.3192	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:00	46	0.2638	263.7551	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:05	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:10	46	0.2672	267.2306	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:15	46	0.2662	266.1942	*See Field Investigation Below
19:00	70	0.0013	1.2947	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	6:20	46	0.2736	273.5713	*See Field Investigation Below
19:15	70	0.0009	0.8942	19:15	103	0.0006	0.5683	19:15	N/A	0.0000	0.0000	6:25	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0006	0.5683	19:30	N/A	0.0000	0.0000	6:30	46	0.2753	275.3404	*See Field Investigation Below
19:45	70	0.0018	1.7834	19:45	103	0.0006	0.5683	19:45	N/A	0.0000	0.0000	6:35	46	0.2745	274.5043	*See Field Investigation Below
20:00	70	0.0018	1.7834	20:00	103	0.0006	0.5683	20:00	N/A	0.0000	0.0000	6:40	46	0.2763	276.2895	*See Field Investigation Below
20:15	70	0.0021	2.0848	20:15	103	0.0010	0.9609	20:15	N/A	0.0000	0.0000	6:45	46	0.2763	276.2895	*See Field Investigation Below
20:30	70	0.0007	0.7218	20:30	103	0.0005	0.4932	20:30	N/A	0.0000	0.0000	6:50	46	0.0000	0.0000	
20:45	70	0.0006	0.6233	20:45	103	0.0004	0.4467	20:45	N/A	0.0000	0.0000	6:55	46	0.2793	279.2668	*See Field Investigation Below
21:00	70	0.0008	0.8073	21:00	103	0.0007	0.6627	21:00	N/A	0.0000	0.0000	7:00	46	0.2872	287.1533	*See Field Investigation Below
21:15	70	0.0035	3.4617	21:15	103	0.0015	1.4600	21:15	N/A	0.0000	0.0000	7:05	46	0.2976	297.6158	*See Field Investigation Below
21:30	70	0.0015	1.4531	21:30	103	0.0012	1.1514	21:30	N/A	0.0000	0.0000	7:10	46	0.2871	287.0566	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0010	1.0060	21:45	N/A	0.0000	0.0000	7:15	46	0.2982	298.2060	*See Field Investigation Below
22:00	70	0.0011	1.0634	22:00	103	0.0004	0.4036	22:00	N/A	0.0000	0.0000	7:20	46	0.3060	305.9705	*See Field Investigation Below
22:15	70	0.0020	2.0354	22:15	103	0.0007	0.6538	22:15	N/A	0.0000	0.0000	7:25	46	0.0000	0.0000	
22:30	70	0.0018	1.7719	22:30	103	0.0007	0.7061	22:30	N/A	0.0000	0.0000	7:30	46	0.3034	303.4115	*See Field Investigation Below
22:45	70	0.0003	0.2854	22:45	103	0.0005	0.5442	22:45	N/A	0.0000	0.0000	7:35	46	0.3194	319.4406	*See Field Investigation Below
23:00	70	0.0003	0.2854	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	7:40	46	0.3044	304.3882	*See Field Investigation Below
23:15	70	0.0003	0.2990	23:15	103	0.0000	0.0051	23:15	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
23:30	70	0.0003	0.2990	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	7:50	46	0.0000	0.0000	

23:45	70	0.0001	0.1386	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
												8:00	46	0.3297	329.6685	*See Field Investigation Below
												8:05	46	0.3358	335.7512	*See Field Investigation Below
												8:10	46	0.3499	349.8510	*See Field Investigation Below
												8:15	46	0.0000	0.0000	
												8:20	46	0.0000	0.0000	
												8:25	46	0.3444	344.4243	*See Field Investigation Below
												8:30	46	0.0000	0.0000	
												8:35	46	0.3339	333.9454	*See Field Investigation Below
												8:40	46	0.0000	0.0000	
												8:45	46	0.0000	0.0000	
												8:50	46	0.3541	354.1223	*See Field Investigation Below
												8:55	46	0.3765	376.4620	*See Field Investigation Below
												9:00	46	0.3765	376.4620	*See Field Investigation Below
												9:05	46	0.3630	363.0367	*See Field Investigation Below
												9:10	46	0.3651	365.0569	*See Field Investigation Below
												9:15	46	0.3904	390.4251	*See Field Investigation Below
												9:20	46	0.3878	387.8070	*See Field Investigation Below
												9:25	46	0.3759	375.8624	*See Field Investigation Below
												9:30	46	0.3837	383.6728	*See Field Investigation Below
												9:35	46	0.4084	408.3647	*See Field Investigation Below
												9:40	46	0.3854	385.3848	*See Field Investigation Below
												9:45	46	0.3677	367.7231	*See Field Investigation Below
												9:50	46	0.4082	408.1725	*See Field Investigation Below
												9:55	46	0.0000	0.0000	
												10:00	46	0.3742	374.2045	*See Field Investigation Below
												10:05	46	0.3742	374.2045	*See Field Investigation Below
												10:10	46	0.3763	376.3498	*See Field Investigation Below
												10:15	46	0.0000	0.0000	
												10:20	46	0.4011	401.0607	*See Field Investigation Below
												10:25	46	0.0000	0.0000	
												10:30	46	0.0000	0.0000	
												10:35	46	0.4263	426.3250	*See Field Investigation Below
												10:40	46	0.0000	0.0000	
												10:45	46	0.0000	0.0000	
												11:00	46	0.4345	434.4553	*See Field Investigation Below
												11:05	46	0.0000	0.0000	
												11:10	46	0.4314	431.3804	*See Field Investigation Below
												11:15	46	0.4314	431.3804	*See Field Investigation Below
												11:20	46	0.4286	428.5860	*See Field Investigation Below
												11:25	46	0.0000	0.0000	
												11:30	46	0.4082	408.1964	*See Field Investigation Below
												11:35	46	0.0000	0.0000	
												11:40	46	0.0000	0.0000	
												11:45	46	0.4415	441.4785	*See Field Investigation Below
												11:50	46	0.4190	419.0203	*See Field Investigation Below
												11:55	46	0.0000	0.0000	
												12:00	46	0.0000	0.0000	
												12:05	46	0.4263	426.3051	*See Field Investigation Below
												12:10	46	0.4132	413.2149	*See Field Investigation Below
												12:15	46	0.4056	405.6495	*See Field Investigation Below
12:20	46	0.4057	405.6691	*See Field Investigation Below												
12:25	46	0.3875	387.4958	*See Field Investigation Below												
12:30	46	0.3663	366.2616	*See Field Investigation Below												
12:35	46	0.3647	364.6771	*See Field Investigation Below												
12:40	46	0.3774	377.4101	*See Field Investigation Below												
12:45	46	0.3952	395.2169	*See Field Investigation Below												
12:50	46	0.3705	370.4555	*See Field Investigation Below												

12:55	46	0.3670	366.9683	*See Field Investigation Below
13:00	46	0.3791	379.0651	*See Field Investigation Below
13:05	46	0.4055	405.5026	*See Field Investigation Below
13:10	46	0.4055	405.5026	*See Field Investigation Below
13:15	46	0.3881	388.0544	*See Field Investigation Below
13:20	46	0.3887	388.6577	*See Field Investigation Below
13:25	46	0.4062	406.2163	*See Field Investigation Below
13:30	46	0.4108	410.8413	*See Field Investigation Below
13:35	46	0.3958	395.7507	*See Field Investigation Below
13:40	46	0.4008	400.7767	*See Field Investigation Below
13:45	46	0.4058	405.7713	*See Field Investigation Below
13:50	46	0.4114	411.3640	*See Field Investigation Below
13:55	46	0.0000	0.0000	
14:00	46	0.3789	378.8567	*See Field Investigation Below
14:05	46	0.0000	0.0000	
14:10	46	0.3829	382.8521	*See Field Investigation Below
14:15	46	0.3829	382.8521	*See Field Investigation Below
14:20	46	0.3708	370.7616	*See Field Investigation Below
14:25	46	0.3638	363.7516	*See Field Investigation Below
14:30	46	0.3699	369.8996	*See Field Investigation Below
14:35	46	0.3893	389.3342	*See Field Investigation Below
14:40	46	0.3865	386.5205	*See Field Investigation Below
14:45	46	0.3722	372.1755	*See Field Investigation Below
14:50	46	0.0000	0.0000	
14:55	46	0.3810	380.9593	*See Field Investigation Below
15:00	46	0.3901	390.1249	*See Field Investigation Below
15:05	46	0.3679	367.8609	*See Field Investigation Below
15:10	46	0.3609	360.8548	*See Field Investigation Below
15:15	46	0.3566	356.6398	*See Field Investigation Below
15:20	46	0.3897	389.6948	*See Field Investigation Below
15:25	46	0.3897	389.6948	*See Field Investigation Below
15:30	46	0.3745	374.5163	*See Field Investigation Below
15:35	46	0.3649	364.8550	*See Field Investigation Below
15:40	46	0.3611	361.1448	*See Field Investigation Below
15:45	46	0.3624	362.4357	*See Field Investigation Below
15:50	46	0.0000	0.0000	
15:55	46	0.3669	366.8903	*See Field Investigation Below
16:00	46	0.3615	361.5025	*See Field Investigation Below
16:05	46	0.0000	0.0000	
16:10	46	0.3730	372.9537	*See Field Investigation Below
16:15	46	0.0000	0.0000	
16:20	46	0.0000	0.0000	
16:25	46	0.3685	368.4514	*See Field Investigation Below
16:30	46	0.3685	368.4514	*See Field Investigation Below
16:35	46	0.3612	361.2302	*See Field Investigation Below
16:40	46	0.3498	349.8182	*See Field Investigation Below
16:45	46	0.0000	0.0000	
16:50	46	0.3646	364.5845	*See Field Investigation Below
16:55	46	0.3503	350.3313	*See Field Investigation Below
17:00	46	0.3462	346.1589	*See Field Investigation Below
17:05	46	0.3520	352.0010	*See Field Investigation Below
17:10	46	0.3652	365.2381	*See Field Investigation Below
17:15	46	0.3806	380.6167	*See Field Investigation Below
17:20	46	0.3568	356.8202	*See Field Investigation Below
17:25	46	0.3606	360.6366	*See Field Investigation Below
17:30	46	0.0000	0.0000	
17:35	46	0.3631	363.0803	*See Field Investigation Below
17:40	46	0.3631	363.0803	*See Field Investigation Below

17:45	46	0.0000	0.0000	
17:50	46	0.3589	358.8549	*See Field Investigation Below
17:55	46	0.3661	366.0945	*See Field Investigation Below
18:00	46	0.3721	372.1297	*See Field Investigation Below
18:05	46	0.3530	352.9806	*See Field Investigation Below
18:10	46	0.3410	341.0423	*See Field Investigation Below
18:15	46	0.3471	347.0515	*See Field Investigation Below
18:20	46	0.3625	362.4921	*See Field Investigation Below
18:25	46	0.3537	353.7169	*See Field Investigation Below
18:30	46	0.3476	347.6379	*See Field Investigation Below
18:35	46	0.3396	339.5556	*See Field Investigation Below
18:40	46	0.3586	358.5920	*See Field Investigation Below
18:45	46	0.3586	358.5920	*See Field Investigation Below
18:50	46	0.3627	362.6663	*See Field Investigation Below
18:55	46	0.3387	338.6762	*See Field Investigation Below
19:00	46	0.0000	0.0000	
19:05	46	0.3545	354.4544	*See Field Investigation Below
19:10	46	0.3612	361.2229	*See Field Investigation Below
19:15	46	0.0000	0.0000	
19:20	46	0.3327	332.7350	*See Field Investigation Below
19:25	46	0.3443	344.3254	*See Field Investigation Below
19:30	46	0.3695	369.5033	*See Field Investigation Below
19:35	46	0.3565	356.4890	*See Field Investigation Below
19:40	46	0.3360	336.0230	*See Field Investigation Below
19:45	46	0.3538	353.7888	*See Field Investigation Below
19:50	46	0.0000	0.0000	
19:55	46	0.3651	365.0676	*See Field Investigation Below
20:00	46	0.3651	365.0676	*See Field Investigation Below
20:05	46	0.3415	341.5215	*See Field Investigation Below
20:10	46	0.3396	339.5992	*See Field Investigation Below
20:15	46	0.3401	340.1404	*See Field Investigation Below
20:20	46	0.3508	350.7728	*See Field Investigation Below
20:25	46	0.3579	357.9467	*See Field Investigation Below
20:30	46	0.3236	323.6264	*See Field Investigation Below
20:35	46	0.3160	315.9911	*See Field Investigation Below
20:40	46	0.3262	326.2141	*See Field Investigation Below
20:45	46	0.3336	333.6420	*See Field Investigation Below
20:50	46	0.3375	337.4709	*See Field Investigation Below
20:55	46	0.3492	349.1870	*See Field Investigation Below
21:00	46	0.3328	332.8277	*See Field Investigation Below
21:05	46	0.3200	319.9678	*See Field Investigation Below
21:10	46	0.3183	318.2631	*See Field Investigation Below
21:15	46	0.3260	325.9813	*See Field Investigation Below
21:20	46	0.0000	0.0000	
21:25	46	0.3258	325.7759	*See Field Investigation Below
21:30	46	0.3278	327.7832	*See Field Investigation Below
21:35	46	0.3162	316.1748	*See Field Investigation Below
21:40	46	0.0000	0.0000	
21:45	46	0.3182	318.2467	*See Field Investigation Below
21:50	46	0.0000	0.0000	
21:55	46	0.2846	284.5858	*See Field Investigation Below
22:00	46	0.0000	0.0000	
22:05	46	0.2803	280.2742	*See Field Investigation Below
22:10	46	0.2702	270.1906	*See Field Investigation Below
22:15	46	0.0000	0.0000	
22:20	46	0.0000	0.0000	
22:25	46	0.0000	0.0000	
22:30	46	0.0000	0.0000	

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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22:45	46	0.0000	0.0000	
22:50	46	0.2334	233.4413	*See Field Investigation Below
22:55	46	0.2227	222.6773	*See Field Investigation Below
23:00	46	0.2160	216.0490	*See Field Investigation Below
23:05	46	0.2193	219.3116	*See Field Investigation Below
23:10	46	0.0000	0.0000	
23:15	46	0.0000	0.0000	
23:20	46	0.2042	204.1953	*See Field Investigation Below
23:25	46	0.2067	206.7129	*See Field Investigation Below
23:30	46	0.0000	0.0000	
23:35	46	0.0000	0.0000	
23:40	46	0.1850	185.0215	*See Field Investigation Below
23:45	46	0.1706	170.5584	*See Field Investigation Below
23:50	46	0.1788	178.8338	*See Field Investigation Below
23:55	46	0.1594	159.3919	*See Field Investigation Below



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.12	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)																
04/11/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/11/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/11/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/11/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.1563	156.2654	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.1515	151.4725	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.1506	150.6218	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.1438	143.8384	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.1323	132.3210	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.1246	124.6224	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.1246	124.6224	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.1307	130.7051	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.1383	138.3446	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.1389	138.8665	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.1456	145.6033	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.1430	143.0457	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.1475	147.4900	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.1469	146.8554	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.1516	151.5506	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.1360	136.0490	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.1414	141.4412	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.1313	131.3093	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.1406	140.6379	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.1313	131.2801	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.1248	124.7757	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.1219	121.8760	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.1113	111.2997	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.1160	115.9569	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.1144	114.4438	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.1138	113.7613	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.1062	106.2346	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.1114	111.4323	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	2:50	46	0.1132	113.2350	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	2:55	46	0.1128	112.7538	*See Field Investigation Below

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:00	46	0.1113	111.3368	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:05	46	0.1113	111.3368	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:10	46	0.0000	0.0000	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:15	46	0.0372	37.1797	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:30	46	0.0919	91.9268	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:35	46	0.0957	95.7160	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:40	46	0.0967	96.6607	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:45	46	0.0946	94.6110	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	3:50	46	0.0912	91.2124	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	3:55	46	0.0973	97.2678	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:05	46	0.0907	90.7088	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:10	46	0.0904	90.4498	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:15	46	0.0883	88.2915	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:20	46	0.0000	0.0000	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:25	46	0.0866	86.6338	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:30	46	0.0289	28.8780	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:45	46	0.0968	96.7686	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:50	46	0.0896	89.5907	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:55	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:00	46	0.0323	32.3279	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	5:15	46	0.0308	30.8346	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	5:30	46	0.0864	86.3799	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	5:35	46	0.0811	81.0861	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:40	46	0.0857	85.7065	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:45	46	0.0855	85.4625	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:50	46	0.0000	0.0000	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:55	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	6:00	46	0.0000	0.0000	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	6:45	46	0.0835	83.5373	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	6:50	46	0.0824	82.4150	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	6:55	46	0.0822	82.1540	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	7:00	46	0.0824	82.3795	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	7:05	46	0.0846	84.5697	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	7:10	46	0.0000	0.0000	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	7:20	46	0.0763	76.2579	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	7:25	46	0.0796	79.5552	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	7:30	46	0.0265	26.5184	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	7:50	46	0.0773	77.3340	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	8:00	46	0.0752	75.1950	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	8:05	46	0.0732	73.2123	*See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	8:10	46	0.0754	75.4182	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	8:15	46	0.0735	73.4725	*See Field Investigation Below
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	8:20	46	0.0738	73.8096	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	8:25	46	0.0738	73.7637	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	8:30	46	0.0725	72.5141	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	8:35	46	0.0678	67.8368	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:40	46	0.0678	67.8368	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:45	46	0.0724	72.4490	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	8:50	46	0.0696	69.6437	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	8:55	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	9:00	46	0.0232	23.2146	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	9:15	46	0.0722	72.2386	*See Field Investigation Below

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	9:20	46	0.0738	73.8203	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	9:25	46	0.0684	68.3988	*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.												9:30	46	0.0684	68.4103	*See Field Investigation Below
												9:35	46	0.0700	70.0150	*See Field Investigation Below
												9:40	46	0.0662	66.2248	*See Field Investigation Below
												9:45	46	0.0714	71.4403	*See Field Investigation Below
												9:50	46	0.0714	71.4403	*See Field Investigation Below
												9:55	46	0.0714	71.4484	*See Field Investigation Below
												10:00	46	0.0769	76.9367	*See Field Investigation Below
												10:05	46	0.0000	0.0000	
												10:10	46	0.0806	80.6072	*See Field Investigation Below
												10:15	46	0.0760	75.9610	*See Field Investigation Below
												10:20	46	0.0783	78.3273	*See Field Investigation Below
												10:25	46	0.0834	83.4427	*See Field Investigation Below
												10:30	46	0.0785	78.4537	*See Field Investigation Below
												10:35	46	0.0000	0.0000	
												10:40	46	0.0848	84.8208	*See Field Investigation Below
												10:45	46	0.0849	84.8595	*See Field Investigation Below
												10:50	46	0.0866	86.5887	*See Field Investigation Below
												10:55	46	0.0866	86.5887	*See Field Investigation Below
												11:00	46	0.0892	89.2496	*See Field Investigation Below
												11:05	46	0.0962	96.2439	*See Field Investigation Below
												11:10	46	0.0918	91.8340	*See Field Investigation Below
												11:15	46	0.0875	87.4562	*See Field Investigation Below
												11:20	46	0.0937	93.6585	*See Field Investigation Below
												11:25	46	0.0923	92.2927	*See Field Investigation Below
												11:30	46	0.0976	97.5552	*See Field Investigation Below
												11:35	46	0.0994	99.4341	*See Field Investigation Below
												11:40	46	0.0938	93.7965	*See Field Investigation Below
												11:45	46	0.0983	98.2870	*See Field Investigation Below
												11:50	46	0.0000	0.0000	
												11:55	46	0.0935	93.5343	*See Field Investigation Below
												12:00	46	0.0334	33.4406	
												12:15	46	0.0334	33.4406	
												12:30	46	0.0000	0.0000	
												12:45	46	0.0374	37.4485	
												13:00	46	0.1044	104.4162	*See Field Investigation Below
												13:05	46	0.0000	0.0000	
												13:10	46	0.1025	102.5144	*See Field Investigation Below
												13:15	46	0.1029	102.9424	*See Field Investigation Below
												13:20	46	0.0980	97.9823	*See Field Investigation Below
												13:25	46	0.1004	100.4046	*See Field Investigation Below
												13:30	46	0.0000	0.0000	
												13:35	46	0.1058	105.7663	*See Field Investigation Below
												13:40	46	0.1025	102.4538	*See Field Investigation Below
												13:45	46	0.1015	101.4775	*See Field Investigation Below
												13:50	46	0.1050	104.9806	*See Field Investigation Below
												13:55	46	0.0998	99.8282	*See Field Investigation Below
												14:00	46	0.1001	100.0834	*See Field Investigation Below
												14:05	46	0.1023	102.3066	*See Field Investigation Below
												14:10	46	0.1010	100.9584	*See Field Investigation Below
												14:15	46	0.1110	110.9648	*See Field Investigation Below
												14:20	46	0.1027	102.7030	*See Field Investigation Below
												14:25	46	0.0978	97.7686	*See Field Investigation Below
												14:30	46	0.0977	97.6950	*See Field Investigation Below
												14:35	46	0.1024	102.4450	*See Field Investigation Below
												14:40	46	0.1004	100.4054	*See Field Investigation Below
												14:45	46	0.0000	0.0000	

14:50	46	0.1032	103.1716	*See Field Investigation Below
14:55	46	0.1008	100.8110	*See Field Investigation Below
15:00	46	0.0336	33.5758	
15:15	46	0.0336	33.5758	
15:30	46	0.0000	0.0000	
15:45	46	0.0983	98.2952	*See Field Investigation Below
15:50	46	0.0000	0.0000	
15:55	46	0.0000	0.0000	
16:00	46	0.0000	0.0000	
16:15	46	0.0000	0.0000	
16:30	46	0.0000	0.0000	
16:45	46	0.0338	33.8332	
17:00	46	0.0341	34.0994	
17:15	46	0.0357	35.6636	
17:30	46	0.1013	101.3307	*See Field Investigation Below
17:35	46	0.1046	104.6230	*See Field Investigation Below
17:40	46	0.0000	0.0000	
17:45	46	0.0349	34.8743	
18:00	46	0.1060	105.9673	*See Field Investigation Below
18:05	46	0.1070	107.0037	*See Field Investigation Below
18:10	46	0.1065	106.5229	*See Field Investigation Below
18:15	46	0.1055	105.5194	*See Field Investigation Below
18:20	46	0.0000	0.0000	
18:25	46	0.1053	105.2513	*See Field Investigation Below
18:30	46	0.0352	35.1731	
18:45	46	0.1139	113.8696	*See Field Investigation Below
18:50	46	0.0000	0.0000	
18:55	46	0.1038	103.8413	*See Field Investigation Below
19:00	46	0.0346	34.6138	
19:15	46	0.1017	101.7000	*See Field Investigation Below
19:20	46	0.1046	104.6142	*See Field Investigation Below
19:25	46	0.1014	101.3806	*See Field Investigation Below
19:30	46	0.1020	101.9522	*See Field Investigation Below
19:35	46	0.1020	101.9522	*See Field Investigation Below
19:40	46	0.1022	102.2199	*See Field Investigation Below
19:45	46	0.1024	102.3961	*See Field Investigation Below
19:50	46	0.1007	100.7317	*See Field Investigation Below
19:55	46	0.1040	103.9731	*See Field Investigation Below
20:00	46	0.0998	99.8211	*See Field Investigation Below
20:05	46	0.1012	101.2133	*See Field Investigation Below
20:10	46	0.1037	103.6731	*See Field Investigation Below
20:15	46	0.1023	102.3403	*See Field Investigation Below
20:20	46	0.1033	103.2544	*See Field Investigation Below
20:25	46	0.1020	102.0065	*See Field Investigation Below
20:30	46	0.0000	0.0000	
20:35	46	0.1025	102.5485	*See Field Investigation Below
20:40	46	0.1022	102.1781	*See Field Investigation Below
20:45	46	0.1042	104.2277	*See Field Investigation Below
20:50	46	0.1004	100.4456	*See Field Investigation Below
20:55	46	0.1004	100.4095	*See Field Investigation Below
21:00	46	0.1009	100.9178	*See Field Investigation Below
21:05	46	0.1011	101.0975	*See Field Investigation Below
21:10	46	0.1038	103.8070	*See Field Investigation Below
21:15	46	0.1006	100.5857	*See Field Investigation Below
21:20	46	0.1015	101.5403	*See Field Investigation Below
21:25	46	0.0000	0.0000	
21:30	46	0.0987	98.6729	*See Field Investigation Below
21:35	46	0.0000	0.0000	

21:40	46	0.0000	0.0000	
21:45	46	0.0000	0.0000	
22:00	46	0.1000	100.0059	*See Field Investigation Below
22:05	46	0.0973	97.2591	*See Field Investigation Below
22:10	46	0.0000	0.0000	
22:15	46	0.0324	32.4197	
22:30	46	0.0958	95.8352	*See Field Investigation Below
22:35	46	0.0971	97.1269	*See Field Investigation Below
22:40	46	0.0972	97.1972	*See Field Investigation Below
22:45	46	0.0991	99.1488	*See Field Investigation Below
22:50	46	0.0000	0.0000	
22:55	46	0.0000	0.0000	
23:00	46	0.0327	32.6618	
23:15	46	0.0327	32.6618	
23:30	46	0.0965	96.4962	*See Field Investigation Below
23:35	46	0.0985	98.5315	*See Field Investigation Below
23:40	46	0.0996	99.6099	*See Field Investigation Below
23:45	46	0.0974	97.4490	*See Field Investigation Below
23:50	46	0.0000	0.0000	
23:55	46	0.0000	0.0000	
19:20	46	0.3327	332.7350	*See Field Investigation Below
19:25	46	0.3443	344.3254	*See Field Investigation Below
19:30	46	0.3695	369.5033	*See Field Investigation Below
19:35	46	0.3565	356.4890	*See Field Investigation Below
19:40	46	0.3360	336.0230	*See Field Investigation Below
19:45	46	0.3538	353.7888	*See Field Investigation Below
19:50	46	0.0000	0.0000	
19:55	46	0.3651	365.0676	*See Field Investigation Below
20:00	46	0.3651	365.0676	*See Field Investigation Below
20:05	46	0.3415	341.5215	*See Field Investigation Below
20:10	46	0.3396	339.5992	*See Field Investigation Below
20:15	46	0.3401	340.1404	*See Field Investigation Below
20:20	46	0.3508	350.7728	*See Field Investigation Below
20:25	46	0.3579	357.9467	*See Field Investigation Below
20:30	46	0.3236	323.6264	*See Field Investigation Below
20:35	46	0.3160	315.9911	*See Field Investigation Below
20:40	46	0.3262	326.2141	*See Field Investigation Below
20:45	46	0.3336	333.6420	*See Field Investigation Below
20:50	46	0.3375	337.4709	*See Field Investigation Below
20:55	46	0.3492	349.1870	*See Field Investigation Below
21:00	46	0.3328	332.8277	*See Field Investigation Below
21:05	46	0.3200	319.9678	*See Field Investigation Below
21:10	46	0.3183	318.2631	*See Field Investigation Below
21:15	46	0.3260	325.9813	*See Field Investigation Below
21:20	46	0.0000	0.0000	
21:25	46	0.3258	325.7759	*See Field Investigation Below
21:30	46	0.3278	327.7832	*See Field Investigation Below
21:35	46	0.3162	316.1748	*See Field Investigation Below
21:40	46	0.0000	0.0000	
21:45	46	0.3182	318.2467	*See Field Investigation Below
21:50	46	0.0000	0.0000	
21:55	46	0.2846	284.5858	*See Field Investigation Below
22:00	46	0.0000	0.0000	
22:05	46	0.2803	280.2742	*See Field Investigation Below
22:10	46	0.2702	270.1906	*See Field Investigation Below
22:15	46	0.0000	0.0000	
22:20	46	0.0000	0.0000	
22:25	46	0.0000	0.0000	

22:30	46	0.0000	0.0000	
22:45	46	0.0000	0.0000	
22:50	46	0.2334	233.4413	*See Field Investigation Below
22:55	46	0.2227	222.6773	*See Field Investigation Below
23:00	46	0.2160	216.0490	*See Field Investigation Below
23:05	46	0.2193	219.3116	*See Field Investigation Below
23:10	46	0.0000	0.0000	
23:15	46	0.0000	0.0000	
23:20	46	0.2042	204.1953	*See Field Investigation Below
23:25	46	0.2067	206.7129	*See Field Investigation Below
23:30	46	0.0000	0.0000	
23:35	46	0.0000	0.0000	
23:40	46	0.1850	185.0215	*See Field Investigation Below
23:45	46	0.1706	170.5584	*See Field Investigation Below
23:50	46	0.1788	178.8338	*See Field Investigation Below
23:55	46	0.1594	159.3919	*See Field Investigation Below



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

04/12/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/12/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/12/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/12/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0325	32.4830	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0325	32.4830	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0994	99.4338	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:35	46	0.0998	99.8368	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:40	46	0.0993	99.3443	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:45	46	0.1019	101.8800	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:50	46	0.1008	100.8161	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:55	46	0.1012	101.2176	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:00	46	0.0997	99.7496	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:05	46	0.1003	100.3281	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:10	46	0.1029	102.8776	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:15	46	0.1034	103.3625	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:20	46	0.1023	102.2773	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:25	46	0.1056	105.5524	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:30	46	0.1027	102.7190	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:35	46	0.1026	102.5993	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:40	46	0.1068	106.7698	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:45	46	0.0356	35.5899	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:00	46	0.1051	105.1032	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:05	46	0.1069	106.9397	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:10	46	0.1079	107.8610	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:15	46	0.0355	35.4651	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:30	46	0.0355	35.4651	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:45	46	0.1216	121.6281	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:50	46	0.1182	118.2105	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:55	46	0.1107	110.6848	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	3:00	46	0.0400	39.9918	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	3:15	46	0.1097	109.7436	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:20	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:25	46	0.1124	112.4150	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:30	46	0.1098	109.7654	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:35	46	0.1105	110.4547	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:40	46	0.1096	109.5583	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:45	46	0.1104	110.3644	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:50	46	0.0000	0.0000	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:55	46	0.1106	110.5518	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	4:00	46	0.1126	112.6110	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	4:05	46	0.0000	0.0000	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	4:10	46	0.1126	112.6072	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	4:15	46	0.0375	37.5357	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	4:30	46	0.0368	36.8123	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	4:45	46	0.0378	37.8324	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	5:10	46	0.1150	115.0486	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	5:15	46	0.1107	110.6664	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	5:20	46	0.0000	0.0000	

11:25	46	0.1409	140.9085	*See Field Investigation Below
11:30	46	0.0000	0.0000	
11:35	46	0.0000	0.0000	
11:40	46	0.1549	154.9161	*See Field Investigation Below
11:45	46	0.1578	157.7927	*See Field Investigation Below
11:50	46	0.1620	162.0393	*See Field Investigation Below
11:55	46	0.1517	151.7204	*See Field Investigation Below
12:00	46	0.0000	0.0000	
12:05	46	0.0000	0.0000	
12:10	46	0.1692	169.1983	*See Field Investigation Below
12:15	46	0.1508	150.8255	*See Field Investigation Below
12:20	46	0.1485	148.4973	*See Field Investigation Below
12:25	46	0.1556	155.6090	*See Field Investigation Below
12:30	46	0.1547	154.6820	*See Field Investigation Below
12:35	46	0.0000	0.0000	
12:40	46	0.0000	0.0000	
12:45	46	0.0000	0.0000	
13:00	46	0.1704	170.3902	*See Field Investigation Below
13:05	46	0.0000	0.0000	
13:10	46	0.1710	170.9505	*See Field Investigation Below
13:15	46	0.1741	174.1231	*See Field Investigation Below
13:20	46	0.1945	194.4806	*See Field Investigation Below
13:25	46	0.0000	0.0000	
13:30	46	0.1740	174.0121	*See Field Investigation Below
13:35	46	0.1646	164.5576	*See Field Investigation Below
13:40	46	0.1789	178.9095	*See Field Investigation Below
13:45	46	0.1991	199.0804	*See Field Investigation Below
13:50	46	0.0000	0.0000	
13:55	46	0.1794	179.4307	*See Field Investigation Below
14:00	46	0.0000	0.0000	
14:05	46	0.1740	174.0271	*See Field Investigation Below
14:10	46	0.1931	193.0640	*See Field Investigation Below
14:15	46	0.1903	190.3096	*See Field Investigation Below
14:20	46	0.1840	184.0080	*See Field Investigation Below
14:25	46	0.1764	176.3602	*See Field Investigation Below
14:30	46	0.0000	0.0000	
14:35	46	0.1605	160.4561	*See Field Investigation Below
14:40	46	0.1610	161.0049	*See Field Investigation Below
14:45	46	0.1548	154.7804	*See Field Investigation Below
14:50	46	0.0000	0.0000	
14:55	46	0.1761	176.0743	*See Field Investigation Below
15:00	46	0.1529	152.9416	*See Field Investigation Below
15:05	46	0.1580	158.0443	*See Field Investigation Below
15:10	46	0.0000	0.0000	
15:15	46	0.1707	170.7149	*See Field Investigation Below
15:20	46	0.0000	0.0000	
15:25	46	0.1557	155.6671	*See Field Investigation Below
15:30	46	0.1697	169.7349	*See Field Investigation Below
15:35	46	0.1757	175.7398	*See Field Investigation Below
15:40	46	0.1627	162.7139	*See Field Investigation Below
15:45	46	0.1647	164.7081	*See Field Investigation Below
15:50	46	0.1609	160.9207	*See Field Investigation Below
15:55	46	0.1708	170.7929	*See Field Investigation Below
16:00	46	0.1732	173.1501	*See Field Investigation Below
16:05	46	0.0000	0.0000	
16:10	46	0.1676	167.6063	*See Field Investigation Below
16:15	46	0.1684	168.4019	*See Field Investigation Below
16:20	46	0.1583	158.2743	*See Field Investigation Below

16:25	46	0.1664	166.3974	*See Field Investigation Below
16:30	46	0.1864	186.4496	*See Field Investigation Below
16:35	46	0.1761	176.0597	*See Field Investigation Below
16:40	46	0.1788	178.7631	*See Field Investigation Below
16:45	46	0.1824	182.4356	*See Field Investigation Below
16:50	46	0.1862	186.1597	*See Field Investigation Below
16:55	46	0.1768	176.7961	*See Field Investigation Below
17:00	46	0.1643	164.3318	*See Field Investigation Below
17:05	46	0.1619	161.8684	*See Field Investigation Below
17:10	46	0.0000	0.0000	
17:15	46	0.1574	157.3661	*See Field Investigation Below
17:20	46	0.1568	156.8069	*See Field Investigation Below
17:25	46	0.1644	164.4335	*See Field Investigation Below
17:30	46	0.1574	157.3658	*See Field Investigation Below
17:35	46	0.1551	155.1133	*See Field Investigation Below
17:40	46	0.0000	0.0000	
17:45	46	0.0000	0.0000	
18:00	46	0.0000	0.0000	
18:15	46	0.0000	0.0000	
18:20	46	0.0000	0.0000	
18:25	46	0.1489	148.9211	*See Field Investigation Below
18:30	46	0.1466	146.6494	*See Field Investigation Below
18:35	46	0.1491	149.1030	*See Field Investigation Below
18:40	46	0.0000	0.0000	
18:45	46	0.1447	144.6750	*See Field Investigation Below
18:50	46	0.1446	144.6351	*See Field Investigation Below
18:55	46	0.1446	144.6351	*See Field Investigation Below
19:00	46	0.0000	0.0000	
19:05	46	0.1365	136.4943	*See Field Investigation Below
19:10	46	0.1396	139.6380	*See Field Investigation Below
19:15	46	0.1305	130.4730	*See Field Investigation Below
19:20	46	0.1290	129.0140	*See Field Investigation Below
19:25	46	0.1294	129.3803	*See Field Investigation Below
19:30	46	0.1272	127.2338	*See Field Investigation Below
19:35	46	0.0000	0.0000	
19:40	46	0.1240	124.0105	*See Field Investigation Below
19:45	46	0.1357	135.6664	*See Field Investigation Below
19:50	46	0.1278	127.8152	*See Field Investigation Below
19:55	46	0.0000	0.0000	
20:00	46	0.0426	42.6051	
20:15	46	0.1282	128.1777	*See Field Investigation Below
20:20	46	0.1281	128.0818	*See Field Investigation Below
20:25	46	0.0000	0.0000	
20:30	46	0.1167	116.6866	*See Field Investigation Below
20:35	46	0.1180	117.9544	*See Field Investigation Below
20:40	46	0.1116	111.5808	*See Field Investigation Below
20:45	46	0.1107	110.6513	*See Field Investigation Below
20:50	46	0.1134	113.4187	*See Field Investigation Below
20:55	46	0.1078	107.8467	*See Field Investigation Below
21:00	46	0.0359	35.9489	
21:15	46	0.1063	106.2744	*See Field Investigation Below
21:20	46	0.1015	101.4947	*See Field Investigation Below
21:25	46	0.1008	100.8058	*See Field Investigation Below
21:30	46	0.1020	102.0269	*See Field Investigation Below
21:35	46	0.0989	98.9099	*See Field Investigation Below
21:40	46	0.0000	0.0000	
21:45	46	0.0330	32.9700	
22:00	46	0.0324	32.3775	

22:15	46	0.0324	32.3801	
22:30	46	0.0313	31.2646	
22:45	46	0.0307	30.7156	
23:00	46	0.0900	90.0056	*See Field Investigation Below
23:05	46	0.0906	90.6233	*See Field Investigation Below
23:10	46	0.0870	87.0178	*See Field Investigation Below
23:15	46	0.0967	96.7088	*See Field Investigation Below
23:20	46	0.0924	92.3981	*See Field Investigation Below
23:25	46	0.0942	94.1931	*See Field Investigation Below
23:30	46	0.0955	95.5425	*See Field Investigation Below
23:35	46	0.0000	0.0000	
23:40	46	0.0861	86.0718	*See Field Investigation Below
23:45	46	0.0859	85.9407	*See Field Investigation Below
23:50	46	0.0000	0.0000	
23:55	46	0.0851	85.1419	*See Field Investigation Below



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

04/13/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/13/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/13/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/13/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0284	28.3806	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0862	86.2051	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:20	46	0.0796	79.5647	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:25	46	0.0782	78.2322	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:30	46	0.0806	80.6260	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:35	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:40	46	0.0805	80.5089	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:45	46	0.0839	83.8555	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:50	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:55	46	0.0767	76.6907	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:05	46	0.0779	77.8854	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:10	46	0.0805	80.5146	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:15	46	0.0864	86.4489	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:20	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:25	46	0.0795	79.4770	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:30	46	0.0734	73.3801	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:35	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:40	46	0.0757	75.7300	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:45	46	0.0245	24.4600	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:00	46	0.0750	75.0080	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:05	46	0.0676	67.5864	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:10	46	0.0694	69.3941	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:15	46	0.0710	70.9918	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:20	46	0.0000	0.0000	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:25	46	0.0699	69.8685	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:30	46	0.0458	45.8183	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:45	46	0.0231	23.1328	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:05	46	0.0708	70.8460	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:10	46	0.0674	67.3660	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:15	46	0.0662	66.2117	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:20	46	0.0694	69.4293	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:25	46	0.0668	66.7962	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:30	46	0.0696	69.5616	*See Field Investigation Below
8:45	70	0.0021	2.1202	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:35	46	0.0678	67.7657	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:40	46	0.0644	64.3660	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:45	46	0.0649	64.8893	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:50	46	0.0603	60.3438	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:55	46	0.0593	59.3010	*See Field Investigation Below
10:00	70	0.0013	1.3252	10:00	103	0.0007	0.6608	10:00	N/A	0.0000	0.0000	4:00	46	0.0601	60.1149	*See Field Investigation Below
10:15	70	0.0013	1.3252	10:15	103	0.0016	1.5881	10:15	N/A	0.0000	0.0000	4:05	46	0.0666	66.6005	*See Field Investigation Below
10:30	70	0.0025	2.5025	10:30	103	0.0011	1.0633	10:30	N/A	0.0000	0.0000	4:10	46	0.0644	64.3549	*See Field Investigation Below
10:45	70	0.0008	0.7752	10:45	103	0.0021	2.1041	10:45	N/A	0.0000	0.0000	4:15	46	0.0630	62.9521	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:20	46	0.0599	59.8561	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:25	46	0.0596	59.6034	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0019	1.8837	11:30	N/A	0.0000	0.0000	4:30	46	0.0575	57.5112	*See Field Investigation Below

11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:35	46	0.0590	59.0411	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:40	46	0.0573	57.2799	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0006	0.6212	12:15	N/A	0.0000	0.0000	4:45	46	0.0191	19.0933	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	5:00	46	0.0584	58.4199	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	5:05	46	0.0630	63.0040	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	5:10	46	0.0680	67.9541	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	5:15	46	0.0657	65.7025	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0016	1.5658	13:30	N/A	0.0000	0.0000	5:20	46	0.0000	0.0000	
13:45	70	0.0000	0.0000	13:45	103	0.0016	1.5658	13:45	N/A	0.0000	0.0000	5:25	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0016	1.5658	14:00	N/A	0.0000	0.0000	5:30	46	0.0642	64.1766	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0006	0.6281	14:15	N/A	0.0000	0.0000	5:35	46	0.0627	62.7201	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0031	3.0779	14:30	N/A	0.0000	0.0000	5:40	46	0.0658	65.7560	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0011	1.1380	14:45	N/A	0.0000	0.0000	5:45	46	0.0423	42.2989	
15:00	70	0.0000	0.0000	15:00	103	0.0011	1.1380	15:00	N/A	0.0000	0.0000	6:00	46	0.0644	64.3986	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0018	1.8347	15:15	N/A	0.0000	0.0000	6:05	46	0.0646	64.6363	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0018	1.8347	15:30	N/A	0.0001	0.1425	6:10	46	0.0656	65.5509	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0035	3.5099	15:45	N/A	0.0003	0.2892	6:15	46	0.0650	64.9839	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0054	5.4232	16:00	N/A	0.0003	0.2576	6:20	46	0.0647	64.6948	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0053	5.2694	16:15	N/A	0.0001	0.0752	6:25	46	0.0654	65.3691	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0019	1.9149	16:30	N/A	0.0003	0.2721	6:30	46	0.0218	21.7897	
16:45	70	0.0000	0.0000	16:45	103	0.0039	3.9168	16:45	N/A	0.0005	0.5112	6:45	46	0.0218	21.7897	
17:00	70	0.0000	0.0000	17:00	103	0.0020	1.9659	17:00	N/A	0.0004	0.3854	7:00	46	0.0220	21.9645	
17:15	70	0.0000	0.0000	17:15	103	0.0020	1.9659	17:15	N/A	0.0004	0.3613	7:15	46	0.0237	23.7209	
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0004	0.4372	7:30	46	0.0831	83.0947	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0008	0.7660	7:35	46	0.0896	89.6162	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0048	4.8372	18:00	N/A	0.0011	1.1423	7:40	46	0.0917	91.6964	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0031	3.0568	18:15	N/A	0.0008	0.7937	7:45	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0020	2.0269	18:30	N/A	0.0002	0.1764	7:50	46	0.0994	99.3898	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0020	2.0269	18:45	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0001	0.1300	19:00	N/A	0.0000	0.0000	8:00	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0004	0.4272	19:15	N/A	0.0000	0.0000	8:05	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	8:10	46	0.1130	112.9937	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	8:30	46	0.1620	161.9693	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	8:35	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	8:40	46	0.1746	174.5849	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	8:45	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0023	2.2909	8:50	46	0.1987	198.7195	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0002	0.2398	8:55	46	0.2035	203.5046	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0279	9:00	46	0.2034	203.4344	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	9:05	46	0.2268	226.8307	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	9:10	46	0.2240	223.9797	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	9:15	46	0.2097	209.7018	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	9:20	46	0.0000	0.0000	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	9:25	46	0.1940	193.9957	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	9:30	46	0.1925	192.4711	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	9:35	46	0.1831	183.0894	*See Field Investigation Below
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	9:40	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	9:45	46	0.1400	139.9547	*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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9:50	46	0.1303	130.3441	*See Field Investigation Below
9:55	46	0.0000	0.0000	
10:00	46	0.0000	0.0000	
10:15	46	0.1015	101.5067	*See Field Investigation Below
10:20	46	0.0980	98.0437	*See Field Investigation Below
10:25	46	0.0811	81.1206	*See Field Investigation Below
10:30	46	0.0602	60.1732	*See Field Investigation Below
10:35	46	0.0676	67.6073	*See Field Investigation Below
10:40	46	0.0573	57.2832	*See Field Investigation Below

10:45	46	0.0554	55.3562	*See Field Investigation Below
10:50	46	0.0517	51.7231	*See Field Investigation Below
10:55	46	0.0550	55.0216	*See Field Investigation Below
11:00	46	0.0554	55.4093	*See Field Investigation Below
11:05	46	0.0000	0.0000	
11:10	46	0.0507	50.6727	*See Field Investigation Below
11:15	46	0.0185	18.4698	
11:30	46	0.0298	29.7627	
11:45	46	0.0105	10.4683	
12:00	46	0.0238	23.7653	
12:15	46	0.0254	25.4015	
12:30	46	0.0099	9.9049	
12:45	46	0.0108	10.7554	
13:00	46	0.0122	12.2131	
13:15	46	0.0232	23.1522	
13:30	46	0.0329	32.9463	
13:45	46	0.0226	22.5519	
14:00	46	0.0099	9.9176	
14:15	46	0.0294	29.4255	
14:30	46	0.0294	29.4255	
14:45	46	0.0245	24.4722	
15:00	46	0.0245	24.4722	
15:15	46	0.0245	24.4722	
15:30	46	0.0245	24.4722	
15:45	46	0.0067	6.7173	
16:00	46	0.0193	19.3263	
16:15	46	0.0125	12.4977	
16:30	46	0.0114	11.4172	
16:45	46	0.0055	5.5243	
17:00	46	0.0195	19.5262	
17:15	46	0.0210	20.9808	
17:30	46	0.0070	6.9717	
17:45	46	0.0214	21.4424	
18:00	46	0.0225	22.4677	
18:15	46	0.0269	26.8532	
18:30	46	0.0269	26.8532	
18:45	46	0.0193	19.3239	
19:00	46	0.0302	30.2187	
19:15	46	0.0409	40.8912	
19:30	46	0.0562	56.2262	*See Field Investigation Below
19:35	46	0.0623	62.3437	*See Field Investigation Below
19:40	46	0.0683	68.3051	*See Field Investigation Below
19:45	46	0.0698	69.7948	*See Field Investigation Below
19:50	46	0.0789	78.8977	*See Field Investigation Below
19:55	46	0.0000	0.0000	
20:00	46	0.0263	26.2992	
20:15	46	0.1218	121.8428	*See Field Investigation Below
20:20	46	0.1082	108.1592	*See Field Investigation Below
20:25	46	0.1079	107.9377	*See Field Investigation Below
20:30	46	0.1090	109.0480	*See Field Investigation Below
20:35	46	0.1101	110.0674	*See Field Investigation Below
20:40	46	0.1076	107.6054	*See Field Investigation Below
20:45	46	0.1189	118.9191	*See Field Investigation Below
20:50	46	0.1203	120.3339	*See Field Investigation Below
20:55	46	0.0000	0.0000	
21:00	46	0.1113	111.2691	*See Field Investigation Below
21:05	46	0.1195	119.4519	*See Field Investigation Below
21:10	46	0.1201	120.0661	*See Field Investigation Below

21:15	46	0.1334	133.3760	*See Field Investigation Below
21:20	46	0.0000	0.0000	
21:25	46	0.0000	0.0000	
21:30	46	0.1330	132.9550	*See Field Investigation Below
21:35	46	0.1356	135.5844	*See Field Investigation Below
21:40	46	0.1435	143.5273	*See Field Investigation Below
21:45	46	0.1387	138.7019	*See Field Investigation Below
21:50	46	0.1451	145.1238	*See Field Investigation Below
21:55	46	0.1645	164.5238	*See Field Investigation Below
22:00	46	0.0000	0.0000	
22:05	46	0.1512	151.1547	*See Field Investigation Below
22:10	46	0.1690	168.9635	*See Field Investigation Below
22:15	46	0.0000	0.0000	
22:20	46	0.1595	159.4824	*See Field Investigation Below
22:25	46	0.1770	176.9750	*See Field Investigation Below
22:30	46	0.2004	200.4390	*See Field Investigation Below
22:35	46	0.1918	191.7788	*See Field Investigation Below
22:40	46	0.1785	178.5029	*See Field Investigation Below
22:45	46	0.1920	191.9964	*See Field Investigation Below
22:50	46	0.2151	215.0659	*See Field Investigation Below
22:55	46	0.2148	214.8297	*See Field Investigation Below
23:00	46	0.0000	0.0000	
23:05	46	0.2422	242.1508	*See Field Investigation Below
23:10	46	0.2215	221.4744	*See Field Investigation Below
23:15	46	0.2317	231.7167	*See Field Investigation Below
23:20	46	0.2804	280.4259	*See Field Investigation Below
23:25	46	0.3096	309.6369	*See Field Investigation Below
23:30	46	0.3636	363.6185	*See Field Investigation Below
23:35	46	0.3461	346.1087	*See Field Investigation Below
23:40	46	0.3467	346.6927	*See Field Investigation Below
23:45	46	0.0000	0.0000	
23:50	46	0.0000	0.0000	
23:55	46	0.3282	328.1580	*See Field Investigation Below



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0	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)																
04/14/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/14/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/14/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/14/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.3501	350.1270	*See Field Investigation Below
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.3717	371.6719	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.3379	337.9069	*See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.3626	362.6114	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.4297	429.6800	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.4082	408.1759	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.4383	438.3304	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.3963	396.2833	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.3489	348.8604	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.3969	396.8815	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.3910	390.9611	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.3850	385.0244	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.3787	378.7261	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.4031	403.1261	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.3888	388.8353	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.3671	367.1342	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.3706	370.5617	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.4313	431.2727	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.4442	444.2067	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.3868	386.7703	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.3432	343.1536	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.4037	403.6776	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.4527	452.6759	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.4305	430.4918	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.4058	405.7970	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.3754	375.3707	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.3618	361.8324	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.4032	403.1557	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.4538	453.8063	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.4472	447.1788	*See Field Investigation Below
8:15	70	0.0014	1.3595	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.4173	417.2995	*See Field Investigation Below

8:30	70	0.0012	1.1716	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	2:50	46	0.4087	408.7180	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	2:55	46	0.4205	420.4849	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:00	46	0.4200	419.9510	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:05	46	0.4243	424.2989	*See Field Investigation Below
9:30	70	0.0001	0.0729	9:30	103	0.0001	0.1122	9:30	N/A	0.0000	0.0000	3:10	46	0.4265	426.5042	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0001	0.1122	9:45	N/A	0.0000	0.0000	3:15	46	0.4031	403.1328	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:20	46	0.4044	404.4485	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:25	46	0.3344	334.3821	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:30	46	0.3155	315.4501	*See Field Investigation Below
10:45	70	0.0004	0.3513	10:45	103	0.0012	1.1918	10:45	N/A	0.0000	0.0000	3:35	46	0.3122	312.2273	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0006	0.5563	11:00	N/A	0.0000	0.0000	3:40	46	0.3329	332.8792	*See Field Investigation Below
11:15	70	0.0006	0.5662	11:15	103	0.0006	0.5563	11:15	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	3:50	46	0.3298	329.7881	*See Field Investigation Below
11:45	70	0.0004	0.4335	11:45	103	0.0017	1.6940	11:45	N/A	0.0000	0.0000	3:55	46	0.0000	0.0000	
12:00	70	0.0000	0.0000	12:00	103	0.0012	1.2385	12:00	N/A	0.0000	0.0000	4:00	46	0.3534	353.4316	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0006	0.5625	12:15	N/A	0.0000	0.0000	4:05	46	0.2752	275.1650	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0007	0.7370	12:30	N/A	0.0000	0.0000	4:10	46	0.0000	0.0000	
12:45	70	0.0000	0.0000	12:45	103	0.0007	0.7370	12:45	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:30	46	0.3552	355.2216	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:35	46	0.3342	334.1831	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0052	5.1601	13:30	N/A	0.0000	0.0000	4:40	46	0.0000	0.0000	
13:45	70	0.0000	0.0000	13:45	103	0.0018	1.7974	13:45	N/A	0.0000	0.0000	4:45	46	0.3270	326.9826	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0017	1.6510	14:00	N/A	0.0000	0.0000	4:50	46	0.3202	320.1700	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0017	1.6510	14:15	N/A	0.0000	0.0000	4:55	46	0.3078	307.7964	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	5:00	46	0.3022	302.2211	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
15:00	70	0.0000	0.0000	15:00	103	0.0024	2.4378	15:00	N/A	0.0000	0.0000	5:10	46	0.3061	306.1184	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0028	2.7729	15:15	N/A	0.0000	0.0000	5:15	46	0.2810	280.9922	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0028	2.7729	15:30	N/A	0.0000	0.0000	5:20	46	0.3013	301.2823	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:25	46	0.3115	311.4571	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0068	6.8196	16:00	N/A	0.0000	0.0000	5:30	46	0.3217	321.7428	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0033	3.2940	16:15	N/A	0.0000	0.0000	5:35	46	0.3046	304.5844	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0034	3.3812	16:30	N/A	0.0000	0.0000	5:40	46	0.3150	315.0244	*See Field Investigation Below
16:45	70	0.0001	0.0749	16:45	103	0.0067	6.6743	16:45	N/A	0.0000	0.0000	5:45	46	0.0000	0.0000	
17:00	70	0.0000	0.0000	17:00	103	0.0067	6.6743	17:00	N/A	0.0000	0.0000	5:50	46	0.2799	279.9491	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0063	6.2713	17:15	N/A	0.0000	0.0000	5:55	46	0.2855	285.5277	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0030	2.9910	17:30	N/A	0.0000	0.0000	6:00	46	0.3136	313.6382	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0030	2.9910	17:45	N/A	0.0000	0.0000	6:05	46	0.3117	311.7311	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0054	5.3823	18:00	N/A	0.0000	0.0000	6:10	46	0.0000	0.0000	
18:15	70	0.0000	0.0000	18:15	103	0.0025	2.4788	18:15	N/A	0.0000	0.0000	6:15	46	0.3160	315.9922	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0046	4.6405	18:30	N/A	0.0000	0.0000	6:20	46	0.3373	337.3318	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0067	6.7117	18:45	N/A	0.0000	0.0000	6:25	46	0.3399	339.9289	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0067	6.7117	19:00	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0037	3.6557	19:15	N/A	0.0000	0.0000	6:35	46	0.3322	332.2024	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0048	4.8008	19:30	N/A	0.0000	0.0000	6:40	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0027	2.6821	19:45	N/A	0.0000	0.0000	6:45	46	0.3481	348.0607	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0025	2.5369	20:00	N/A	0.0000	0.0000	6:50	46	0.3326	332.5635	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0010	1.0439	20:15	N/A	0.0000	0.0000	6:55	46	0.3376	337.6383	*See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0015	1.4632	20:30	N/A	0.0000	0.0000	7:00	46	0.3635	363.5327	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0007	0.6964	20:45	N/A	0.0000	0.0000	7:05	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:10	46	0.3610	361.0472	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:15	46	0.3404	340.4251	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	7:20	46	0.3435	343.4644	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	7:25	46	0.3652	365.1663	*See Field Investigation Below

22:00	70	0.0005	0.5495	22:00	103	0.0016	1.5926	22:00	N/A	0.0000	0.0000	7:30	46	0.3337	333.7079	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	7:35	46	0.3182	318.1920	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	7:40	46	0.3318	331.8298	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	7:45	46	0.3156	315.6383	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0002	0.1641	23:00	N/A	0.0000	0.0000	7:50	46	0.3022	302.1756	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	7:55	46	0.2864	286.4321	*See Field Investigation Below
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	8:00	46	0.2816	281.6054	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	8:05	46	0.0000	0.0000	
												8:10	46	0.2579	257.8614	*See Field Investigation Below
												8:15	46	0.2324	232.4336	*See Field Investigation Below
												8:20	46	0.2091	209.1164	*See Field Investigation Below
												8:25	46	0.1858	185.82	*See Field Investigation Below
												8:30	46	0.1801	180.0957	*See Field Investigation Below
												8:35	46	0.1779	177.9452	*See Field Investigation Below
												8:40	46	0.1758	175.8301	*See Field Investigation Below
												8:45	46	0.1746	174.5903	*See Field Investigation Below
												8:50	46	0.0000	0	
												8:55	46	0.1707	170.7003	*See Field Investigation Below
												9:00	46	0.1782	178.1725	*See Field Investigation Below
												9:05	46	0.0000	0	
												9:10	46	0.1855	185.5337	*See Field Investigation Below
												9:15	46	0.1879	187.907	*See Field Investigation Below
												9:20	46	0.1856	185.5748	*See Field Investigation Below
												9:25	46	0.1899	189.8715	*See Field Investigation Below
												9:30	46	0.1905	190.5479	*See Field Investigation Below
												9:35	46	0.1914	191.3898	*See Field Investigation Below
												9:40	46	0.1965	196.5013	*See Field Investigation Below
												9:45	46	0.1997	199.6621	*See Field Investigation Below
												9:50	46	0.2054	205.3866	*See Field Investigation Below
												9:55	46	0.2142	214.1976	*See Field Investigation Below
												10:00	46	0.2197	219.6577	*See Field Investigation Below
												10:05	46	0.2251	225.0591	*See Field Investigation Below
												10:10	46	0.2304	230.4313	*See Field Investigation Below
												10:15	46	0.2454	245.4255	*See Field Investigation Below
												10:20	46	0.0000	0	
												10:25	46	0.2500	249.9743	*See Field Investigation Below
												10:30	46	0.2599	259.8612	*See Field Investigation Below
												10:35	46	0.2625	262.4553	*See Field Investigation Below
												10:40	46	0.2714	271.3967	*See Field Investigation Below
												10:45	46	0.2686	268.6368	*See Field Investigation Below
												10:50	46	0.2750	275.0029	*See Field Investigation Below
												10:55	46	0.2728	272.8073	*See Field Investigation Below
												11:00	46	0.2863	286.3481	*See Field Investigation Below
												11:05	46	0.2907	290.6526	*See Field Investigation Below
												11:10	46	0.2840	284.0499	*See Field Investigation Below
												11:15	46	0.0000	0	
												11:20	46	0.2972	297.1674	*See Field Investigation Below
												11:25	46	0.0000	0	
												11:30	46	0.3102	310.2453	*See Field Investigation Below
												11:35	46	0.3255	325.5407	*See Field Investigation Below
												11:40	46	0.3227	322.7238	*See Field Investigation Below
												11:45	46	0.3220	321.9851	*See Field Investigation Below
												11:50	46	0.3350	334.9739	*See Field Investigation Below
												11:55	46	0.3279	327.8971	*See Field Investigation Below

12:00	46	0.3221	322.0552	*See Field Investigation Below
12:05	46	0.3407	340.7467	*See Field Investigation Below
12:10	46	0.3391	339.1276	*See Field Investigation Below
12:15	46	0.0000	0	
12:20	46	0.3605	360.5253	*See Field Investigation Below
12:25	46	0.3624	362.3647	*See Field Investigation Below
12:30	46	0.3698	369.7755	*See Field Investigation Below
12:35	46	0.3741	374.1497	*See Field Investigation Below
12:40	46	0.3829	382.9006	*See Field Investigation Below
12:45	46	0.3914	391.3546	*See Field Investigation Below
12:50	46	0.3919	391.9268	*See Field Investigation Below
12:55	46	0.3964	396.3605	*See Field Investigation Below
13:00	46	0.3993	399.2523	*See Field Investigation Below
13:05	46	0.3889	388.908	*See Field Investigation Below
13:10	46	0.0000	0	
13:15	46	0.3975	397.4845	*See Field Investigation Below
13:20	46	0.4046	404.6128	*See Field Investigation Below
13:25	46	0.4029	402.8993	*See Field Investigation Below
13:30	46	0.4086	408.6017	*See Field Investigation Below
13:35	46	0.0000	0	
13:40	46	0.0000	0	
13:45	46	0.4245	424.5254	*See Field Investigation Below
13:50	46	0.0000	0	
13:55	46	0.4286	428.5606	*See Field Investigation Below
14:00	46	0.4439	443.9103	*See Field Investigation Below
14:05	46	0.4424	442.3755	*See Field Investigation Below
14:10	46	0.4430	443.0403	*See Field Investigation Below
14:15	46	0.4546	454.5834	*See Field Investigation Below
14:20	46	0.4602	460.2142	*See Field Investigation Below
14:25	46	0.4617	461.6817	*See Field Investigation Below
14:30	46	0.4581	458.1344	*See Field Investigation Below
14:35	46	0.4649	464.8548	*See Field Investigation Below
14:40	46	0.4740	474.0118	*See Field Investigation Below
14:45	46	0.4754	475.4402	*See Field Investigation Below
14:50	46	0.4692	469.2176	*See Field Investigation Below
14:55	46	0.4765	476.4668	*See Field Investigation Below
15:00	46	0.0000	0	
15:05	46	0.4910	491.0017	*See Field Investigation Below
15:10	46	0.4850	484.988	*See Field Investigation Below
15:15	46	0.4831	483.0988	*See Field Investigation Below
15:20	46	0.0000	0	
15:25	46	0.4856	485.55	*See Field Investigation Below
15:30	46	0.4864	486.3651	*See Field Investigation Below
15:35	46	0.4861	486.1061	*See Field Investigation Below
15:40	46	0.4858	485.7594	*See Field Investigation Below
15:45	46	0.0000	0	
15:50	46	0.4926	492.5727	*See Field Investigation Below
15:55	46	0.0000	0	
16:00	46	0.0000	0	
16:15	46	0.4987	498.6706	*See Field Investigation Below
16:20	46	0.4949	494.8713	*See Field Investigation Below
16:25	46	0.4996	499.5836	*See Field Investigation Below
16:30	46	0.5006	500.5507	*See Field Investigation Below
16:35	46	0.4953	495.2999	*See Field Investigation Below

16:40	46	0.0000	0	
16:45	46	0.4844	484.4156	*See Field Investigation Below
16:50	46	0.4634	463.3643	*See Field Investigation Below
16:55	46	0.4607	460.6878	*See Field Investigation Below
17:00	46	0.4631	463.13	*See Field Investigation Below
17:05	46	0.4591	459.1404	*See Field Investigation Below
17:10	46	0.4585	458.4981	*See Field Investigation Below
17:15	46	0.0000	0	
17:20	46	0.4648	464.8184	*See Field Investigation Below
17:25	46	0.4704	470.4262	*See Field Investigation Below
17:30	46	0.4710	471.0284	*See Field Investigation Below
17:35	46	0.4635	463.4829	*See Field Investigation Below
17:40	46	0.0000	0	
17:45	46	0.4660	465.982	*See Field Investigation Below
17:50	46	0.0000	0	
17:55	46	0.4595	459.5481	*See Field Investigation Below
18:00	46	0.4572	457.1851	*See Field Investigation Below
18:05	46	0.4519	451.8682	*See Field Investigation Below
18:10	46	0.4568	456.7541	*See Field Investigation Below
18:15	46	0.4534	453.4381	*See Field Investigation Below
18:20	46	0.4550	455.0496	*See Field Investigation Below
18:25	46	0.4579	457.9008	*See Field Investigation Below
18:30	46	0.4620	461.9865	*See Field Investigation Below
18:35	46	0.4640	464.0107	*See Field Investigation Below
18:40	46	0.4693	469.3189	*See Field Investigation Below
18:45	46	0.4757	475.7405	*See Field Investigation Below
18:50	46	0.4780	477.993	*See Field Investigation Below
18:55	46	0.4799	479.9012	*See Field Investigation Below
19:00	46	0.4797	479.6706	*See Field Investigation Below
19:05	46	0.0000	0	
19:10	46	0.4681	468.0911	*See Field Investigation Below
19:15	46	0.0000	0	
19:20	46	0.4598	459.834	*See Field Investigation Below
19:25	46	0.4613	461.2654	*See Field Investigation Below
19:30	46	0.4605	460.5443	*See Field Investigation Below
19:35	46	0.4507	450.6832	*See Field Investigation Below
19:40	46	0.4519	451.9469	*See Field Investigation Below
19:45	46	0.4514	451.4211	*See Field Investigation Below
19:50	46	0.4574	457.4455	*See Field Investigation Below
19:55	46	0.4710	470.9747	*See Field Investigation Below
20:00	46	0.4860	485.9655	*See Field Investigation Below
20:05	46	0.4938	493.7546	*See Field Investigation Below
20:10	46	0.4988	498.7968	*See Field Investigation Below
20:15	46	0.4996	499.5815	*See Field Investigation Below
20:20	46	0.4981	498.1439	*See Field Investigation Below
20:25	46	0.0000	0	
20:30	46	0.4971	497.0614	*See Field Investigation Below
20:35	46	0.4969	496.9201	*See Field Investigation Below
20:40	46	0.4984	498.3543	*See Field Investigation Below
20:45	46	0.5007	500.6928	*See Field Investigation Below
20:50	46	0.5014	501.4221	*See Field Investigation Below
20:55	46	0.0000	0	
21:00	46	0.5017	501.658	*See Field Investigation Below
21:05	46	0.5017	501.7304	*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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21:10	46	0.0000	0	
21:15	46	0.0000	0	
21:20	46	0.3701	370.1299	*See Field Investigation Below
21:25	46	0.0000	0	
21:30	46	0.3626	362.6072	*See Field Investigation Below
21:35	46	0.3759	375.9491	*See Field Investigation Below
21:40	46	0.3947	394.7276	*See Field Investigation Below
21:45	46	0.3554	355.4453	*See Field Investigation Below
21:50	46	0.2856	285.6386	*See Field Investigation Below
21:55	46	0.2188	218.7699	*See Field Investigation Below
22:00	46	0.0000	0	
22:05	46	0.0000	0	
22:10	46	0.1778	177.7914	*See Field Investigation Below
22:15	46	0.1506	150.5599	*See Field Investigation Below
22:20	46	0.1444	144.3935	*See Field Investigation Below
22:25	46	0.1399	139.876	*See Field Investigation Below
22:30	46	0.0000	0	
22:35	46	0.1145	114.4998	*See Field Investigation Below
22:40	46	0.1140	113.9756	*See Field Investigation Below
22:45	46	0.1038	103.8462	*See Field Investigation Below
22:50	46	0.0995	99.50947	*See Field Investigation Below
22:55	46	0.0000	0	
23:00	46	0.0963	96.25564	*See Field Investigation Below
23:05	46	0.0801	80.0989	*See Field Investigation Below
23:10	46	0.0668	66.82807	*See Field Investigation Below
23:15	46	0.0552	55.20421	*See Field Investigation Below
23:20	46	0.0510	51.00522	*See Field Investigation Below
23:25	46	0.0000	0	
23:30	46	0.0170	17.00174	*See Field Investigation Below
23:45	46	0.0137	13.70477	*See Field Investigation Below



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)																
04/15/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/15/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/15/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/15/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0137	13.7048	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0137	13.7048	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0289	28.9258	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0277	27.7261	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.1044	104.3912	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:05	46	0.1014	101.3593	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:10	46	0.1022	102.2173	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:15	46	0.1061	106.1289	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:20	46	0.1077	107.6576	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:25	46	0.1102	110.2460	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:35	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:40	46	0.1204	120.4037	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:45	46	0.1231	123.1129	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:50	46	0.1284	128.3607	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:55	46	0.1292	129.1913	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	2:00	46	0.1358	135.8263	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	2:05	46	0.1392	139.1888	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:10	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:15	46	0.1440	144.0371	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:20	46	0.1465	146.5293	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:25	46	0.1485	148.4558	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:30	46	0.1508	150.7812	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:35	46	0.1523	152.3064	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:40	46	0.0000	0.0000	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:45	46	0.1588	158.7544	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:50	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:55	46	0.1647	164.6531	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:00	46	0.1710	171.0006	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:05	46	0.1801	180.0615	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:10	46	0.0000	0.0000	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:15	46	0.1831	183.1337	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:20	46	0.1849	184.9021	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:25	46	0.1865	186.4679	*See Field Investigation Below
8:30	70	0.0000	0.0306	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:30	46	0.1922	192.1926	*See Field Investigation Below
8:45	70	0.0005	0.4515	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:35	46	0.1954	195.4246	*See Field Investigation Below
9:00	70	0.0014	1.3706	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:40	46	0.0000	0.0000	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:45	46	0.2001	200.0845	*See Field Investigation Below

9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:50	46	0.2042	204.2223	*See Field Investigation Below
9:45	70	0.0007	0.6797	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:55	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	4:00	46	0.1849	184.8634	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	4:05	46	0.1752	175.2209	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	4:10	46	0.1742	174.2144	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	4:15	46	0.1807	180.7131	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:20	46	0.1819	181.9289	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:25	46	0.0000	0.0000	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	4:30	46	0.1836	183.5758	*See Field Investigation Below
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:35	46	0.0000	0.0000	
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:40	46	0.0000	0.0000	
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:45	46	0.1910	190.9673	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:50	46	0.1954	195.4196	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:55	46	0.1969	196.8694	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	5:10	46	0.1676	167.5757	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:20	46	0.1702	170.1611	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	5:25	46	0.1778	177.8225	*See Field Investigation Below
14:30	70	0.0001	0.0798	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	5:30	46	0.1833	183.3319	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	5:35	46	0.1852	185.1984	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:40	46	0.1812	181.2067	*See Field Investigation Below
15:15	70	0.0000	0.0484	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:45	46	0.1685	168.4863	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:50	46	0.1669	166.8978	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:55	46	0.1709	170.8998	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	6:00	46	0.1742	174.2172	*See Field Investigation Below
16:15	70	0.0001	0.1315	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	6:05	46	0.0000	0.0000	
16:30	70	0.0001	0.0620	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	6:10	46	0.1804	180.4078	*See Field Investigation Below
16:45	70	0.0001	0.0620	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	6:15	46	0.1860	185.9622	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	6:20	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	6:25	46	0.1902	190.1720	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	6:30	46	0.1728	172.7660	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	6:35	46	0.1572	157.1600	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:40	46	0.1497	149.7032	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:45	46	0.1498	149.7575	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:50	46	0.1491	149.0603	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:55	46	0.1491	149.0603	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	7:00	46	0.1491	149.0603	*See Field Investigation Below
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	7:05	46	0.1491	149.0603	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	7:10	46	0.1491	149.0603	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	7:15	46	0.1491	149.0603	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	7:20	46	0.1299	129.9156	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	7:25	46	0.1267	126.6758	*See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	7:30	46	0.1269	126.8875	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	7:35	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:40	46	0.1205	120.4685	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:45	46	0.1228	122.8046	*See Field Investigation Below
21:30	70	0.0001	0.1312	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	7:50	46	0.1228	122.8046	*See Field Investigation Below
21:45	70	0.0003	0.2911	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
22:00	70	0.0000	0.0130	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:00	46	0.0426	42.5847	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:15	46	0.1215	121.5092	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	8:20	46	0.1389	138.8707	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	8:25	46	0.1567	156.6583	*See Field Investigation Below
23:00	70	0.0000	0.0213	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	8:30	46	0.0000	0.0000	
23:15	70	0.0001	0.1435	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	8:35	46	0.2024	202.4406	*See Field Investigation Below
23:30	70	0.0000	0.0346	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	8:40	46	0.2023	202.2569	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	8:45	46	0.2075	207.4622	*See Field Investigation Below

8:50	46	0.2157	215.6947	*See Field Investigation Below
8:55	46	0.2022	202.2398	*See Field Investigation Below
9:00	46	0.1851	185.057	*See Field Investigation Below
9:05	46	0.1827	182.7486	*See Field Investigation Below
9:10	46	0.1883	188.3301	*See Field Investigation Below
9:15	46	0.1958	195.7643	*See Field Investigation Below
9:20	46	0.2109	210.9399	*See Field Investigation Below
9:25	46	0.2131	213.1082	*See Field Investigation Below
9:30	46	0.2092	209.1866	*See Field Investigation Below
9:35	46	0.2162	216.19	*See Field Investigation Below
9:40	46	0.1882	188.1883	*See Field Investigation Below
9:45	46	0.1857	185.743	*See Field Investigation Below
9:50	46	0.1554	155.4014	*See Field Investigation Below
9:55	46	0.1495	149.4649	*See Field Investigation Below
10:00	46	0.1425	142.5259	*See Field Investigation Below
10:05	46	0.1366	136.6165	*See Field Investigation Below
10:10	46	0.1006	100.5841	*See Field Investigation Below
10:15	46	0.0873	87.34988	*See Field Investigation Below
10:20	46	0.0658	65.79825	*See Field Investigation Below
10:25	46	0.0000	0	
10:30	46	0.0219	21.93275	
10:45	46	0.0406	40.57164	
11:00	46	0.0716	71.59122	*See Field Investigation Below
11:05	46	0.0720	71.97758	*See Field Investigation Below
11:10	46	0.0000	0	
11:15	46	0.0240	23.99253	
11:30	46	0.1293	129.2901	*See Field Investigation Below
11:35	46	0.1295	129.5117	*See Field Investigation Below
11:40	46	0.1268	126.8277	*See Field Investigation Below
11:45	46	0.0000	0	
11:50	46	0.1366	136.608	
11:55	46	0.1425	142.5472	
12:00	46	0.0000	0	
12:05	46	0.1266	126.5645	*See Field Investigation Below
12:10	46	0.1181	118.0923	*See Field Investigation Below
12:15	46	0.1200	119.9962	*See Field Investigation Below
12:20	46	0.0000	0	
12:25	46	0.1314	131.4392	*See Field Investigation Below
12:30	46	0.1313	131.3048	*See Field Investigation Below
12:35	46	0.1535	153.4863	*See Field Investigation Below
12:40	46	0.1627	162.7173	*See Field Investigation Below
12:45	46	0.1693	169.2999	*See Field Investigation Below
12:50	46	0.1696	169.5716	*See Field Investigation Below
12:55	46	0.1530	153.0495	*See Field Investigation Below
13:00	46	0.1459	145.9347	*See Field Investigation Below
13:05	46	0.1231	123.146	*See Field Investigation Below
13:10	46	0.1121	112.1428	*See Field Investigation Below
13:15	46	0.0000	0	
13:20	46	0.1163	116.2588	*See Field Investigation Below
13:25	46	0.1158	115.8004	*See Field Investigation Below
13:30	46	0.1520	152.0142	*See Field Investigation Below
13:35	46	0.2088	208.7846	*See Field Investigation Below
13:40	46	0.2276	227.6429	*See Field Investigation Below
13:45	46	0.2382	238.2013	*See Field Investigation Below
13:50	46	0.2448	244.8245	*See Field Investigation Below
13:55	46	0.2642	264.2064	*See Field Investigation Below
14:00	46	0.0000	0	
14:05	46	0.2522	252.152	*See Field Investigation Below

14:10	46	0.0000	0	
14:15	46	0.0000	0	
14:20	46	0.2031	203.051	*See Field Investigation Below
14:25	46	0.2100	209.9517	*See Field Investigation Below
14:30	46	0.2117	211.7074	*See Field Investigation Below
14:35	46	0.2163	216.3109	*See Field Investigation Below
14:40	46	0.2222	222.184	*See Field Investigation Below
14:45	46	0.2172	217.228	*See Field Investigation Below
14:50	46	0.0000	0	
14:55	46	0.2448	244.753	*See Field Investigation Below
15:00	46	0.2316	231.5959	*See Field Investigation Below
15:05	46	0.2133	213.319	*See Field Investigation Below
15:10	46	0.2381	238.0791	*See Field Investigation Below
15:15	46	0.2165	216.4581	*See Field Investigation Below
15:20	46	0.2158	215.807	*See Field Investigation Below
15:25	46	0.0000	0	
15:30	46	0.2085	208.5364	*See Field Investigation Below
15:35	46	0.0000	0	
15:40	46	0.2117	211.7148	*See Field Investigation Below
15:45	46	0.2190	218.9987	*See Field Investigation Below
15:50	46	0.2284	228.3692	*See Field Investigation Below
15:55	46	0.0000	0	
16:00	46	0.2106	210.5774	*See Field Investigation Below
16:05	46	0.2042	204.1827	*See Field Investigation Below
16:10	46	0.1901	190.1111	*See Field Investigation Below
16:15	46	0.1801	180.097	*See Field Investigation Below
16:20	46	0.1709	170.857	*See Field Investigation Below
16:25	46	0.1859	185.9412	*See Field Investigation Below
16:30	46	0.1844	184.3903	*See Field Investigation Below
16:35	46	0.0000	0	
16:40	46	0.1553	155.3348	*See Field Investigation Below
16:45	46	0.1633	163.3169	*See Field Investigation Below
16:50	46	0.1569	156.8644	*See Field Investigation Below
16:55	46	0.1564	156.4059	*See Field Investigation Below
17:00	46	0.0000	0	
17:05	46	0.1364	136.449	*See Field Investigation Below
17:10	46	0.0000	0	
17:15	46	0.0000	0	
17:30	46	0.1236	123.6475	*See Field Investigation Below
17:35	46	0.1269	126.9275	*See Field Investigation Below
17:40	46	0.1180	117.9671	*See Field Investigation Below
17:45	46	0.1232	123.2313	*See Field Investigation Below
17:50	46	0.0000	0	
17:55	46	0.0000	0	
18:00	46	0.1012	101.2056	*See Field Investigation Below
18:05	46	0.1110	111.0275	*See Field Investigation Below
18:10	46	0.0993	99.25975	*See Field Investigation Below
18:15	46	0.1090	108.9509	*See Field Investigation Below
18:20	46	0.0000	0	
18:25	46	0.0000	0	
18:30	46	0.0000	0	
18:45	46	0.1126	112.641	*See Field Investigation Below
18:50	46	0.1148	114.7588	*See Field Investigation Below
18:55	46	0.0000	0	
19:00	46	0.0000	0	
19:05	46	0.0000	0	
19:10	46	0.1178	117.7504	*See Field Investigation Below
19:15	46	0.1216	121.6374	*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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19:20	46	0.1174	117.3584	*See Field Investigation Below
19:25	46	0.1178	117.7801	*See Field Investigation Below
19:30	46	0.1119	111.8656	*See Field Investigation Below
19:35	46	0.1138	113.797	*See Field Investigation Below
19:40	46	0.1172	117.1795	*See Field Investigation Below
19:45	46	0.1176	117.6281	*See Field Investigation Below
19:50	46	0.0000	0	
19:55	46	0.1050	104.9949	*See Field Investigation Below
20:00	46	0.1175	117.4902	*See Field Investigation Below
20:05	46	0.0000	0	
20:10	46	0.1154	115.3766	*See Field Investigation Below
20:15	46	0.1081	108.1182	*See Field Investigation Below
20:20	46	0.0000	0	
20:25	46	0.1126	112.5767	*See Field Investigation Below
20:30	46	0.0391	39.08452	
20:45	46	0.0391	39.08452	
21:00	46	0.1347	134.6565	*See Field Investigation Below
21:05	46	0.1403	140.2999	*See Field Investigation Below
21:10	46	0.1321	132.1003	*See Field Investigation Below
21:15	46	0.0000	0	
21:20	46	0.1307	130.652	*See Field Investigation Below
21:25	46	0.0000	0	
21:30	46	0.1377	137.6724	*See Field Investigation Below
21:35	46	0.1216	121.6002	*See Field Investigation Below
21:40	46	0.0000	0	
21:45	46	0.0438	43.7954	
22:00	46	0.1426	142.6045	*See Field Investigation Below
22:05	46	0.1417	141.6943	*See Field Investigation Below
22:10	46	0.1347	134.7321	*See Field Investigation Below
22:15	46	0.1344	134.3685	*See Field Investigation Below
22:20	46	0.1306	130.5975	*See Field Investigation Below
22:25	46	0.1431	143.147	*See Field Investigation Below
22:30	46	0.1290	129.0061	*See Field Investigation Below
22:35	46	0.1407	140.7397	*See Field Investigation Below
22:40	46	0.0000	0	
22:45	46	0.1316	131.5593	*See Field Investigation Below
22:50	46	0.1486	148.6159	*See Field Investigation Below
22:55	46	0.0000	0	
23:00	46	0.0000	0	
23:05	46	0.1440	144.0282	*See Field Investigation Below
23:10	46	0.1376	137.5863	*See Field Investigation Below
23:15	46	0.1431	143.0981	*See Field Investigation Below
23:20	46	0.1401	140.0735	*See Field Investigation Below
23:25	46	0.0000	0	
23:30	46	0.1331	133.0951	*See Field Investigation Below
23:35	46	0.1144	114.4163	*See Field Investigation Below
23:40	46	0.1122	112.1893	*See Field Investigation Below
23:45	46	0.0407	40.70752	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.2	0	0	0	0.16
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)																
04/16/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/16/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/16/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/16/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0407	40.7075	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.1089	108.8938	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:20	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:25	46	0.0974	97.3934	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:30	46	0.0366	36.5625	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:45	46	0.0863	86.2970	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:50	46	0.0975	97.5471	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:55	46	0.0827	82.7216	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:00	46	0.0304	30.4170	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:20	46	0.0920	91.9777	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:25	46	0.0857	85.6890	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:30	46	0.0987	98.6543	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:35	46	0.0882	88.1694	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:40	46	0.0883	88.2669	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:45	46	0.0930	92.9801	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:50	46	0.0884	88.3832	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:55	46	0.0805	80.5336	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:00	46	0.0843	84.2598	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:05	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:10	46	0.0871	87.0647	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:15	46	0.0895	89.5037	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:20	46	0.0874	87.3882	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:25	46	0.0904	90.3843	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:30	46	0.0781	78.1132	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:35	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:40	46	0.0888	88.8056	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:45	46	0.0859	85.8711	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:50	46	0.0896	89.5535	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:55	46	0.0856	85.6353	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:00	46	0.0286	28.5894	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:15	46	0.0286	28.5894	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:30	46	0.0303	30.2560	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:45	46	0.0860	85.9844	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:50	46	0.0800	79.9618	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:55	46	0.0896	89.5746	*See Field Investigation Below

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	4:00	46	0.0892	89.1542	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	4:05	46	0.0835	83.5271	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	4:10	46	0.0806	80.5574	*See Field Investigation Below
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	4:20	46	0.0924	92.3772	*See Field Investigation Below
10:15	70	0.0001	0.1170	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	4:25	46	0.0985	98.5306	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	4:30	46	0.0327	32.7299	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	4:45	46	0.0972	97.1879	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:50	46	0.0981	98.1107	*See Field Investigation Below
11:15	70	0.0001	0.0990	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:55	46	0.1003	100.2910	*See Field Investigation Below
11:30	70	0.0001	0.0990	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	5:00	46	0.0962	96.2397	*See Field Investigation Below
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	5:05	46	0.1003	100.3478	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	5:10	46	0.0961	96.1342	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	5:20	46	0.1000	99.9515	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	5:25	46	0.0838	83.7539	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	5:30	46	0.0000	0.0000	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	5:35	46	0.0956	95.6290	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	5:40	46	0.0957	95.7346	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	5:45	46	0.0319	31.8763	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	6:00	46	0.0314	31.3758	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	6:15	46	0.0972	97.2099	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	6:20	46	0.0887	88.7139	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	6:25	46	0.0000	0.0000	
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	6:35	46	0.0000	0.0000	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	6:40	46	0.0853	85.3489	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	6:45	46	0.0916	91.6323	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	6:50	46	0.0961	96.1454	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	6:55	46	0.0000	0.0000	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	7:00	46	0.0321	32.0770	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	7:15	46	0.0962	96.1917	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	7:20	46	0.0955	95.4601	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	7:25	46	0.1011	101.1491	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	7:35	46	0.0000	0.0000	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	7:40	46	0.1033	103.3330	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	8:00	46	0.1040	103.9840	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	8:05	46	0.0989	98.8868	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	8:10	46	0.1037	103.6555	*See Field Investigation Below
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	8:15	46	0.0932	93.1766	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	8:20	46	0.0914	91.4186	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	8:25	46	0.1054	105.4032	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	8:30	46	0.0980	97.9914	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	8:35	46	0.1018	101.7537	*See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	8:40	46	0.1011	101.1338	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	8:45	46	0.0965	96.5006	*See Field Investigation Below
21:00	70	0.0002	0.1802	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	8:50	46	0.0766	76.5524	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	8:55	46	0.0000	0.0000	
21:30	70	0.0001	0.0571	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	9:00	46	0.0255	25.5175	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	9:15	46	0.0278	27.7572	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	9:30	46	0.0338	33.7969	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	9:45	46	0.0736	73.6046	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	9:50	46	0.0718	71.7896	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	9:55	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	10:00	46	0.0241	24.1430	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	10:15	46	0.0762	76.1501	*See Field Investigation Below

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	10:20	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	10:25	46	0.0725	72.4920	*See Field Investigation Below
												10:30	46	0.0768	76.8443	*See Field Investigation Below
												10:35	46	0.0733	73.31908	*See Field Investigation Below
												10:40	46	0.0000	0	
												10:45	46	0.0000	0	
												11:00	46	0.0258	25.84956	
												11:15	46	0.0732	73.226	*See Field Investigation Below
												11:20	46	0.0000	0	
												11:25	46	0.0619	61.87307	*See Field Investigation Below
												11:30	46	0.0244	24.36797	
												11:45	46	0.0635	63.50161	*See Field Investigation Below
												11:50	46	0.0619	61.90906	*See Field Investigation Below
												11:55	46	0.0662	66.18937	*See Field Investigation Below
												12:00	46	0.0565	56.46275	*See Field Investigation Below
												12:05	46	0.0000	0	
												12:10	46	0.0635	63.48859	*See Field Investigation Below
												12:15	46	0.0399	39.89837	
												12:30	46	0.0229	22.91658	
												12:45	46	0.0232	23.19495	
												13:00	46	0.0228	22.82028	
												13:15	46	0.0449	44.94499	
												13:30	46	0.0454	45.37492	
												13:45	46	0.0637	63.65993	*See Field Investigation Below
												13:50	46	0.0653	65.2505	*See Field Investigation Below
												13:55	46	0.0651	65.10954	*See Field Investigation Below
												14:00	46	0.0688	68.80566	*See Field Investigation Below
												14:05	46	0.0610	61.01433	*See Field Investigation Below
												14:10	46	0.0723	72.31457	*See Field Investigation Below
												14:15	46	0.0587	58.7086	*See Field Investigation Below
												14:20	46	0.0484	48.41726	*See Field Investigation Below
												14:25	46	0.0587	58.73463	*See Field Investigation Below
												14:30	46	0.0410	41.04952	
												14:45	46	0.0623	62.31078	*See Field Investigation Below
												14:50	46	0.0000	0	
												14:55	46	0.0657	65.73056	*See Field Investigation Below
												15:00	46	0.0456	45.61328	
												15:15	46	0.0697	69.69356	*See Field Investigation Below
												15:20	46	0.0648	64.80104	*See Field Investigation Below
												15:25	46	0.0616	61.62373	*See Field Investigation Below
												15:30	46	0.0685	68.45103	*See Field Investigation Below
												15:35	46	0.0723	72.28567	*See Field Investigation Below
												15:40	46	0.0728	72.7562	*See Field Investigation Below
												15:45	46	0.0724	72.41802	*See Field Investigation Below
												15:50	46	0.0587	58.74095	*See Field Investigation Below
												15:55	46	0.0666	66.56332	*See Field Investigation Below
												16:00	46	0.0000	0	
												16:05	46	0.0767	76.7277	*See Field Investigation Below
												16:10	46	0.0000	0	
												16:15	46	0.0774	77.4072	*See Field Investigation Below
												16:20	46	0.0702	70.15459	*See Field Investigation Below
												16:25	46	0.0691	69.08158	*See Field Investigation Below
												16:30	46	0.0675	67.49152	*See Field Investigation Below
												16:35	46	0.0647	64.65843	*See Field Investigation Below
												16:40	46	0.0586	58.559	*See Field Investigation Below
												16:45	46	0.0606	60.58963	*See Field Investigation Below
												16:50	46	0.0613	61.34316	*See Field Investigation Below
												16:55	46	0.0583	58.26921	*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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17:00	46	0.0542	54.23308	*See Field Investigation Below
17:05	46	0.0567	56.70134	*See Field Investigation Below
17:10	46	0.0524	52.44854	*See Field Investigation Below
17:15	46	0.0540	53.96366	*See Field Investigation Below
17:20	46	0.0475	47.51538	*See Field Investigation Below
17:25	46	0.0453	45.28138	
17:30	46	0.0492	49.21433	*See Field Investigation Below
17:35	46	0.0529	52.86149	*See Field Investigation Below
17:40	46	0.0516	51.56104	*See Field Investigation Below
17:45	46	0.0000	0	
17:50	46	0.0540	53.97505	*See Field Investigation Below
17:55	46	0.0510	50.96589	*See Field Investigation Below
18:00	46	0.0366	36.62397	
18:15	46	0.0190	18.98892	
18:30	46	0.0603	60.34052	*See Field Investigation Below
18:35	46	0.0582	58.18539	*See Field Investigation Below
18:40	46	0.0570	57.04568	*See Field Investigation Below
18:45	46	0.0000	0	
18:50	46	0.0568	56.83995	*See Field Investigation Below
18:55	46	0.0000	0	
19:00	46	0.0527	52.65282	*See Field Investigation Below
19:05	46	0.0630	63.01309	*See Field Investigation Below
19:10	46	0.0545	54.54178	*See Field Investigation Below
19:15	46	0.0360	36.02365	
19:30	46	0.0492	49.21367	*See Field Investigation Below
19:35	46	0.0475	47.46985	*See Field Investigation Below
19:40	46	0.0464	46.42152	*See Field Investigation Below
19:45	46	0.0472	47.17077	*See Field Investigation Below
19:50	46	0.0000	0	
19:55	46	0.0556	55.55213	*See Field Investigation Below
20:00	46	0.0523	52.28276	*See Field Investigation Below
20:05	46	0.0447	44.72044	
20:10	46	0.0456	45.59009	
20:15	46	0.0000	0	
20:20	46	0.0432	43.15023	
20:25	46	0.0448	44.78989	
20:30	46	0.0178	17.81697	
20:45	46	0.0000	0	
21:00	46	0.0426	42.59934	
21:05	46	0.0000	0	
21:10	46	0.0525	52.49136	*See Field Investigation Below
21:15	46	0.0354	35.44353	
21:30	46	0.0432	43.17827	
21:45	46	0.0362	36.19776	
22:00	46	0.0362	36.19776	
22:15	46	0.0000	0	
22:30	46	0.0339	33.91451	
22:45	46	0.0204	20.44407	
23:00	46	0.0281	28.10039	
23:15	46	0.0281	28.10039	
23:30	46	0.0165	16.53869	
23:45	46	0.0233	23.28157	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.17	0	0	0	0.23
Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.					

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)																
04/17/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/17/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/17/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/17/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0233	23.2816	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0141	14.1439	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0200	20.0218	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0202	20.2340	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0066	6.5874	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0181	18.1193	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0113	11.3342	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0051	5.0824	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0152	15.1640	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0053	5.2565	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0143	14.3230	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0052	5.1558	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0143	14.3149	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0143	14.3149	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0143	14.3149	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0143	14.2873	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0144	14.3948	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0092	9.2044	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0092	9.2069	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0041	4.1070	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0123	12.3317	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0123	12.3317	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0038	3.8210	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0079	7.8979	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0042	4.1703	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0116	11.6216	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0000	0.0000	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0097	9.6868	
7:15	70	0.0007	0.7138	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0198	19.8142	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0198	19.8142	
7:45	70	0.0028	2.7971	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0206	20.6223	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0233	23.3258	
8:15	70	0.0027	2.6945	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0424	42.3737	
8:30	70	0.0016	1.5750	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:20	46	0.0519	51.9459	*See Field Investigation Below
8:45	70	0.0022	2.1637	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:25	46	0.0644	64.4112	*See Field Investigation Below

9:00	70	0.0000	0.0000	9:00	103	0.0003	0.3359	9:00	N/A	0.0000	0.0000	8:30	46	0.0682	68.1624	*See Field Investigation Below
9:15	70	0.0011	1.0623	9:15	103	0.0003	0.3359	9:15	N/A	0.0000	0.0000	8:35	46	0.0552	55.2403	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	8:40	46	0.0556	55.6006	*See Field Investigation Below
9:45	70	0.0021	2.1118	9:45	103	0.0014	1.4055	9:45	N/A	0.0000	0.0000	8:45	46	0.0558	55.7641	*See Field Investigation Below
10:00	70	0.0015	1.5342	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	8:50	46	0.0562	56.2030	*See Field Investigation Below
10:15	70	0.0008	0.8187	10:15	103	0.0011	1.0728	10:15	N/A	0.0000	0.0000	8:55	46	0.0652	65.1781	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0010	1.0054	10:30	N/A	0.0000	0.0000	9:00	46	0.0561	56.0715	*See Field Investigation Below
10:45	70	0.0004	0.3804	10:45	103	0.0010	1.0054	10:45	N/A	0.0000	0.0000	9:05	46	0.0572	57.2415	*See Field Investigation Below
11:00	70	0.0002	0.1585	11:00	103	0.0016	1.5912	11:00	N/A	0.0000	0.0000	9:10	46	0.0551	55.1065	*See Field Investigation Below
11:15	70	0.0003	0.2588	11:15	103	0.0015	1.5237	11:15	N/A	0.0000	0.0000	9:15	46	0.0543	54.2573	*See Field Investigation Below
11:30	70	0.0000	0.0073	11:30	103	0.0015	1.5237	11:30	N/A	0.0000	0.0000	9:20	46	0.0526	52.6480	*See Field Investigation Below
11:45	70	0.0000	0.0073	11:45	103	0.0004	0.3770	11:45	N/A	0.0000	0.0000	9:25	46	0.0509	50.9471	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0004	0.4287	12:00	N/A	0.0000	0.0000	9:30	46	0.0000	0.0000	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0003	0.2783	12:15	N/A	0.0000	0.0000	9:35	46	0.0000	0.0000	
12:30	70	0.0000	0.0000	12:30	103	0.0007	0.6978	12:30	N/A	0.0000	0.0000	9:40	46	0.0476	47.6203	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0005	0.5307	12:45	N/A	0.0000	0.0000	9:45	46	0.0363	36.2653	
13:00	70	0.0000	0.0000	13:00	103	0.0002	0.2054	13:00	N/A	0.0000	0.0000	10:00	46	0.0402	40.1942	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	10:15	46	0.0305	30.4925	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	10:30	46	0.0095	9.5377	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	10:45	46	0.0077	7.6833	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	11:00	46	0.0261	26.1499	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	11:15	46	0.0210	20.9747	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	11:30	46	0.0213	21.3180	
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	11:45	46	0.0163	16.2875	
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	12:00	46	0.0197	19.7013	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	12:15	46	0.0204	20.3680	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	12:30	46	0.0177	17.6765	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	12:45	46	0.0177	17.6765	
16:00	70	0.0000	0.0000	16:00	103	0.0002	0.2096	16:00	N/A	0.0000	0.0000	13:00	46	0.0087	8.7258	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	13:15	46	0.0138	13.8290	
16:30	70	0.0000	0.0000	16:30	103	0.0001	0.0731	16:30	N/A	0.0000	0.0000	13:30	46	0.0144	14.3678	
16:45	70	0.0000	0.0000	16:45	103	0.0006	0.5852	16:45	N/A	0.0000	0.0000	13:45	46	0.0119	11.8774	
17:00	70	0.0000	0.0000	17:00	103	0.0009	0.9336	17:00	N/A	0.0000	0.0000	14:00	46	0.0132	13.1859	
17:15	70	0.0000	0.0000	17:15	103	0.0009	0.8859	17:15	N/A	0.0000	0.0000	14:15	46	0.0097	9.7095	
17:30	70	0.0000	0.0000	17:30	103	0.0009	0.8859	17:30	N/A	0.0000	0.0000	14:30	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	17:45	103	0.0006	0.5557	17:45	N/A	0.0000	0.0000	14:45	46	0.0093	9.2687	
18:00	70	0.0000	0.0000	18:00	103	0.0015	1.4975	18:00	N/A	0.0000	0.0000	15:00	46	0.0034	3.3660	
18:15	70	0.0000	0.0000	18:15	103	0.0003	0.2889	18:15	N/A	0.0000	0.0000	15:15	46	0.0034	3.3660	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	15:30	46	0.0006	0.5891	
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	15:45	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	16:00	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	16:15	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	16:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	16:45	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	17:00	46	0.0000	0.0000	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	17:15	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	17:45	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	18:00	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	18:30	46	0.0000	0.0000	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	18:45	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	19:00	46	0.0025	2.5328	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	19:15	46	0.0035	3.5271	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	19:30	46	0.0088	8.7678	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	19:45	46	0.0088	8.7678	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	20:00	46	0.0098	9.7905	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	20:15	46	0.0167	16.7352	

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	20:30	46	0.0199	19.9010	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	20:45	46	0.0158	15.7540	
* 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.												21:00	46	0.0158	15.75399	
												21:15	46	0.0226	22.61842	
												21:30	46	0.0322	32.22065	
												21:45	46	0.0000	0	
												22:00	46	0.0000	0	
												22:05	46	0.0541	54.10747	*See Field Investigation Below
												22:10	46	0.0538	53.78134	*See Field Investigation Below
												22:15	46	0.0179	17.92711	
												22:30	46	0.0910	91.022	*See Field Investigation Below
												22:35	46	0.1150	115.0248	*See Field Investigation Below
												22:40	46	0.0000	0	
												22:45	46	0.0383	38.34161	
												23:00	46	0.1122	112.1854	*See Field Investigation Below
												23:05	46	0.1140	113.9591	*See Field Investigation Below
												23:10	46	0.1225	122.458	*See Field Investigation Below
												23:15	46	0.0000	0	
												23:20	46	0.1185	118.5087	*See Field Investigation Below
												23:25	46	0.1252	125.16	*See Field Investigation Below
												23:30	46	0.0000	0	
												23:35	46	0.1422	142.2373	*See Field Investigation Below
												23:40	46	0.0000	0	
												23:45	46	0.0448	44.7818	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.38	0	0	0	0.49
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)

04/18/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/18/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/18/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/18/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0414	41.4337	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0414	41.4337	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0414	41.4337	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0414	41.4337	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.1090	109.0459	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:05	46	0.1342	134.1530	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:10	46	0.1308	130.7921	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:15	46	0.1453	145.2895	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:20	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:25	46	0.1369	136.9489	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:30	46	0.1293	129.2728	*See Field Investigation Below
2:45	70	0.0003	0.3456	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:35	46	0.1389	138.8755	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:40	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:45	46	0.1510	151.0149	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:50	46	0.1509	150.8698	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:55	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	2:05	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:10	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:15	46	0.1401	140.0977	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:20	46	0.1397	139.7479	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:25	46	0.1272	127.1995	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:30	46	0.1370	137.0197	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:35	46	0.1354	135.3773	*See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:40	46	0.1017	101.6670	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:45	46	0.1260	125.9785	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:50	46	0.1162	116.2203	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:55	46	0.0950	95.0376	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
7:15	70	0.0001	0.0723	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:05	46	0.0000	0.0000	
7:30	70	0.0003	0.3230	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:10	46	0.0911	91.1383	*See Field Investigation Below
7:45	70	0.0001	0.1085	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:30	46	0.1093	109.3312	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:35	46	0.1308	130.8275	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:40	46	0.1431	143.0705	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:50	46	0.0000	0.0000	
9:15	70	0.0006	0.6183	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:55	46	0.1304	130.4055	*See Field Investigation Below
9:30	70	0.0013	1.3235	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
9:45	70	0.0016	1.5868	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	4:15	46	0.1684	168.4110	*See Field Investigation Below
10:00	70	0.0017	1.7181	10:00	103	0.0006	0.6208	10:00	N/A	0.0000	0.0000	4:20	46	0.0000	0.0000	
10:15	70	0.0009	0.8627	10:15	103	0.0018	1.7898	10:15	N/A	0.0000	0.0000	4:25	46	0.1940	193.9944	*See Field Investigation Below
10:30	70	0.0009	0.9098	10:30	103	0.0008	0.8182	10:30	N/A	0.0000	0.0000	4:30	46	0.1910	191.0315	*See Field Investigation Below
10:45	70	0.0014	1.4202	10:45	103	0.0018	1.8190	10:45	N/A	0.0000	0.0000	4:35	46	0.1910	191.0368	*See Field Investigation Below
11:00	70	0.0007	0.6944	11:00	103	0.0020	1.9783	11:00	N/A	0.0000	0.0000	4:40	46	0.1647	164.7305	*See Field Investigation Below
11:15	70	0.0011	1.0926	11:15	103	0.0010	0.9637	11:15	N/A	0.0000	0.0000	4:45	46	0.1616	161.5980	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0022	2.1538	11:30	N/A	0.0000	0.0000	4:50	46	0.1513	151.3416	*See Field Investigation Below
11:45	70	0.0021	2.0979	11:45	103	0.0030	3.0401	11:45	N/A	0.0000	0.0000	4:55	46	0.1507	150.6623	*See Field Investigation Below
12:00	70	0.0014	1.3753	12:00	103	0.0020	2.0361	12:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
12:15	70	0.0050	5.0245	12:15	103	0.0047	4.6984	12:15	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
12:30	70	0.0059	5.9304	12:30	103	0.0047	4.6989	12:30	N/A	0.0000	0.0000	5:10	46	0.0000	0.0000	
12:45	70	0.0064	6.4027	12:45	103	0.0023	2.3000	12:45	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
13:00	70	0.0073	7.2742	13:00	103	0.0022	2.2250	13:00	N/A	0.0000	0.0000	5:30	46	0.1898	189.8196	*See Field Investigation Below
13:15	70	0.0077	7.6589	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	5:35	46	0.2021	202.1272	*See Field Investigation Below
13:30	70	0.0047	4.6981	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	5:40	46	0.0000	0.0000	
13:45	70	0.0078	7.7810	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	5:45	46	0.1962	196.1884	*See Field Investigation Below
14:00	70	0.0074	7.4164	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:50	46	0.1811	181.1256	*See Field Investigation Below
14:15	70	0.0074	7.3633	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	5:55	46	0.0000	0.0000	
14:30	70	0.0077	7.7029	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	6:00	46	0.1750	175.0332	*See Field Investigation Below
14:45	70	0.0070	6.9564	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	6:05	46	0.2017	201.7466	*See Field Investigation Below
15:00	70	0.0065	6.4618	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	6:10	46	0.1915	191.4953	*See Field Investigation Below
15:15	70	0.0065	6.4618	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	6:15	46	0.1899	189.9468	*See Field Investigation Below
15:30	70	0.0048	4.8390	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	6:20	46	0.0000	0.0000	
15:45	70	0.0069	6.9146	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	6:25	46	0.1981	198.0753	*See Field Investigation Below
16:00	70	0.0067	6.7110	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	6:30	46	0.2180	218.0235	*See Field Investigation Below
16:15	70	0.0067	6.7110	16:15	103	0.0000	0.0000	16:15	N/A	0.0004	0.4267	6:35	46	0.2403	240.3397	*See Field Investigation Below
16:30	70	0.0024	2.3503	16:30	103	0.0000	0.0000	16:30	N/A	0.0006	0.5650	6:40	46	0.2338	233.8356	*See Field Investigation Below
16:45	70	0.0044	4.3646	16:45	103	0.0000	0.0000	16:45	N/A	0.0009	0.8781	6:45	46	0.0000	0.0000	
17:00	70	0.0063	6.2638	17:00	103	0.0000	0.0000	17:00	N/A	0.0017	1.7480	6:50	46	0.0000	0.0000	
17:15	70	0.0065	6.4649	17:15	103	0.0000	0.0000	17:15	N/A	0.0020	2.0145	6:55	46	0.2626	262.5852	*See Field Investigation Below
17:30	70	0.0057	5.7135	17:30	103	0.0000	0.0000	17:30	N/A	0.0025	2.4630	7:00	46	0.2534	253.3582	*See Field Investigation Below
17:45	70	0.0056	5.6132	17:45	103	0.0000	0.0000	17:45	N/A	0.0029	2.8944	7:05	46	0.2581	258.0917	*See Field Investigation Below
18:00	70	0.0053	5.3091	18:00	103	0.0000	0.0000	18:00	N/A	0.0032	3.1886	7:10	46	0.0000	0.0000	
18:15	70	0.0053	5.3091	18:15	103	0.0000	0.0000	18:15	N/A	0.0026	2.6405	7:15	46	0.0000	0.0000	
18:30	70	0.0052	5.2384	18:30	103	0.0000	0.0000	18:30	N/A	0.0024	2.4266	7:30	46	0.0000	0.0000	
18:45	70	0.0053	5.3375	18:45	103	0.0000	0.0000	18:45	N/A	0.0011	1.0975	7:45	46	0.2307	230.6718	*See Field Investigation Below
19:00	70	0.0040	3.9812	19:00	103	0.0000	0.0000	19:00	N/A	0.0002	0.2437	7:50	46	0.2254	225.4408	*See Field Investigation Below
19:15	70	0.0055	5.5017	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
19:30	70	0.0064	6.3526	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	8:00	46	0.2161	216.1327	*See Field Investigation Below
19:45	70	0.0021	2.1089	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	8:05	46	0.2136	213.6263	*See Field Investigation Below
20:00	70	0.0037	3.7283	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	8:10	46	0.2085	208.5015	*See Field Investigation Below
20:15	70	0.0035	3.5274	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	8:15	46	0.2002	200.1747	*See Field Investigation Below
20:30	70	0.0038	3.7584	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	8:20	46	0.0000	0.0000	
20:45	70	0.0043	4.2702	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	8:25	46	0.1933	193.2551	*See Field Investigation Below
21:00	70	0.0057	5.7171	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	8:30	46	0.1911	191.0938	*See Field Investigation Below
21:15	70	0.0049	4.8723	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	8:35	46	0.1818	181.8358	*See Field Investigation Below
21:30	70	0.0031	3.1186	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	8:40	46	0.1828	182.7524	*See Field Investigation Below
21:45	70	0.0031	3.0956	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	8:45	46	0.0000	0.0000	
22:00	70	0.0015	1.4525	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:50	46	0.0000	0.0000	
22:15	70	0.0032	3.1844	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:55	46	0.1471	147.0893	*See Field Investigation Below
22:30	70	0.0029	2.9318	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	9:00	46	0.1509	150.8620	*See Field Investigation Below
22:45	70	0.0029	2.9318	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	9:05	46	0.1501	150.1031	*See Field Investigation Below
23:00	70	0.0035	3.4864	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	9:10	46	0.0000	0.0000	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	9:15	46	0.0000	0.0000	

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	9:30	46	0.1586	158.5629	*See Field Investigation Below
23:45	70	0.0012	1.1914	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	9:35	46	0.0000	0.0000	
* Field Investigation Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.												9:40	46	0.1591	159.0848	*See Field Investigation Below
												9:45	46	0.1582	158.2047	*See Field Investigation Below
												9:50	46	0.1627	162.7445	*See Field Investigation Below
												9:55	46	0.1619	161.8915	*See Field Investigation Below
												10:00	46	0.0000	0	
												10:05	46	0.1745	174.4657	*See Field Investigation Below
												10:10	46	0.1671	167.1379	*See Field Investigation Below
												10:15	46	0.1724	172.3837	*See Field Investigation Below
												10:20	46	0.1744	174.4222	*See Field Investigation Below
												10:25	46	0.1814	181.3939	*See Field Investigation Below
												10:30	46	0.1941	194.1082	*See Field Investigation Below
												10:35	46	0.1975	197.5009	*See Field Investigation Below
												10:40	46	0.0000	0	
												10:45	46	0.1946	194.5887	*See Field Investigation Below
												10:50	46	0.1974	197.3813	*See Field Investigation Below
												10:55	46	0.2084	208.3981	*See Field Investigation Below
												11:00	46	0.2092	209.1973	*See Field Investigation Below
												11:05	46	0.2115	211.5132	*See Field Investigation Below
												11:10	46	0.2231	223.1389	*See Field Investigation Below
												11:15	46	0.2324	232.4478	*See Field Investigation Below
												11:20	46	0.0000	0	
												11:25	46	0.2466	246.6381	*See Field Investigation Below
												11:30	46	0.2599	259.8659	*See Field Investigation Below
												11:35	46	0.2486	248.6342	*See Field Investigation Below
												11:40	46	0.2546	254.6035	*See Field Investigation Below
												11:45	46	0.2627	262.722	*See Field Investigation Below
												11:50	46	0.2621	262.1062	*See Field Investigation Below
												11:55	46	0.0000	0	
												12:00	46	0.0000	0	
												12:05	46	0.2806	280.6129	*See Field Investigation Below
												12:10	46	0.2798	279.7795	*See Field Investigation Below
												12:15	46	0.0000	0	
												12:20	46	0.0000	0	
												12:25	46	0.0000	0	
												12:30	46	0.0000	0	
												12:45	46	0.0000	0	
												13:00	46	0.3194	319.4499	*See Field Investigation Below
												13:05	46	0.3243	324.32	*See Field Investigation Below
												13:10	46	0.3332	333.201	*See Field Investigation Below
												13:15	46	0.3384	338.3621	*See Field Investigation Below
												13:20	46	0.3172	317.2184	*See Field Investigation Below
												13:25	46	0.0000	0	
												13:30	46	0.3000	299.9954	*See Field Investigation Below
												13:35	46	0.3025	302.506	*See Field Investigation Below
												13:40	46	0.0000	0	
												13:45	46	0.2940	293.9586	*See Field Investigation Below
												13:50	46	0.2941	294.0905	*See Field Investigation Below
												13:55	46	0.3025	302.5483	*See Field Investigation Below
												14:00	46	0.3007	300.7135	*See Field Investigation Below
												14:05	46	0.3055	305.5063	*See Field Investigation Below
												14:10	46	0.0000	0	
												14:15	46	0.2959	295.8529	*See Field Investigation Below
												14:20	46	0.2885	288.5339	*See Field Investigation Below
												14:25	46	0.0000	0	
												14:30	46	0.0000	0	
												14:35	46	0.2845	284.51	*See Field Investigation Below

14:40	46	0.0000	0	
14:45	46	0.2860	286.0447	*See Field Investigation Below
14:50	46	0.2813	281.2757	*See Field Investigation Below
14:55	46	0.2840	283.9867	*See Field Investigation Below
15:00	46	0.0000	0	
15:05	46	0.0000	0	
15:10	46	0.2812	281.2047	*See Field Investigation Below
15:15	46	0.2791	279.0661	*See Field Investigation Below
15:20	46	0.2751	275.1125	*See Field Investigation Below
15:25	46	0.2750	274.9972	*See Field Investigation Below
15:30	46	0.2691	269.1194	*See Field Investigation Below
15:35	46	0.2521	252.1118	*See Field Investigation Below
15:40	46	0.2526	252.587	*See Field Investigation Below
15:45	46	0.0000	0	
15:50	46	0.2459	245.89	*See Field Investigation Below
15:55	46	0.2463	246.3371	*See Field Investigation Below
16:00	46	0.2386	238.6271	*See Field Investigation Below
16:05	46	0.0000	0	
16:10	46	0.2256	225.6319	*See Field Investigation Below
16:15	46	0.0000	0	
16:20	46	0.0000	0	
16:25	46	0.2065	206.5363	*See Field Investigation Below
16:30	46	0.0000	0	
16:45	46	0.1733	173.3487	*See Field Investigation Below
16:50	46	0.1752	175.2451	*See Field Investigation Below
16:55	46	0.1808	180.7786	*See Field Investigation Below
17:00	46	0.1718	171.7859	*See Field Investigation Below
17:05	46	0.0000	0	
17:10	46	0.1451	145.0579	*See Field Investigation Below
17:15	46	0.1346	134.6017	*See Field Investigation Below
17:20	46	0.0000	0	
17:25	46	0.1292	129.214	*See Field Investigation Below
17:30	46	0.0431	43.07133	
17:45	46	0.0431	43.07133	
18:00	46	0.0431	43.07133	
18:15	46	0.1218	121.804	*See Field Investigation Below
18:20	46	0.0000	0	
18:25	46	0.1150	114.9567	*See Field Investigation Below
18:30	46	0.1185	118.487	*See Field Investigation Below
18:35	46	0.1207	120.7257	*See Field Investigation Below
18:40	46	0.0000	0	
18:45	46	0.0400	39.96623	*See Field Investigation Below
19:00	46	0.1271	127.0831	*See Field Investigation Below
19:05	46	0.0000	0	
19:10	46	0.1283	128.3134	*See Field Investigation Below
19:15	46	0.0424	42.36103	*See Field Investigation Below
19:30	46	0.1435	143.5125	*See Field Investigation Below
19:35	46	0.1440	144.0028	*See Field Investigation Below
19:40	46	0.0000	0	
19:45	46	0.1508	150.7711	*See Field Investigation Below
19:50	46	0.1603	160.2833	*See Field Investigation Below
19:55	46	0.1635	163.4581	*See Field Investigation Below
20:00	46	0.1664	166.3823	*See Field Investigation Below
20:05	46	0.1772	177.2035	*See Field Investigation Below
20:10	46	0.1860	185.9526	*See Field Investigation Below
20:15	46	0.1907	190.703	*See Field Investigation Below
20:20	46	0.1979	197.8967	*See Field Investigation Below
20:25	46	0.1967	196.6899	*See Field Investigation Below

20:30	46	0.2098	209.827	*See Field Investigation Below
20:35	46	0.0000	0	
20:40	46	0.2278	227.768	*See Field Investigation Below
20:45	46	0.2313	231.3175	*See Field Investigation Below
20:50	46	0.2316	231.5675	*See Field Investigation Below
20:55	46	0.2316	231.5573	*See Field Investigation Below
21:00	46	0.2365	236.454	*See Field Investigation Below
21:05	46	0.2344	234.435	*See Field Investigation Below
21:10	46	0.0000	0	
21:15	46	0.2322	232.1508	*See Field Investigation Below
21:20	46	0.0000	0	
21:25	46	0.0000	0	
21:30	46	0.2374	237.4256	*See Field Investigation Below
21:35	46	0.2393	239.3455	*See Field Investigation Below
21:40	46	0.0000	0	
21:45	46	0.0000	0	
21:50	46	0.2395	239.4597	*See Field Investigation Below
21:55	46	0.2388	238.7766	*See Field Investigation Below
22:00	46	0.2373	237.2711	*See Field Investigation Below
22:05	46	0.2440	244.0152	*See Field Investigation Below
22:10	46	0.0000	0	
22:15	46	0.2461	246.0738	*See Field Investigation Below
22:20	46	0.2423	242.2988	*See Field Investigation Below
22:25	46	0.2483	248.3411	*See Field Investigation Below
22:30	46	0.2577	257.6841	*See Field Investigation Below
22:35	46	0.2524	252.3674	*See Field Investigation Below
22:40	46	0.2651	265.1485	*See Field Investigation Below
22:45	46	0.0000	0	
22:50	46	0.2590	259.0395	*See Field Investigation Below
22:55	46	0.2735	273.5031	*See Field Investigation Below
23:00	46	0.2774	277.3979	*See Field Investigation Below
23:05	46	0.2753	275.3041	*See Field Investigation Below
23:10	46	0.0000	0	
23:15	46	0.0000	0	
23:20	46	0.0000	0	
23:25	46	0.0000	0	
23:30	46	0.3239	323.891	*See Field Investigation Below
23:35	46	0.3129	312.8522	*See Field Investigation Below
23:40	46	0.3103	310.2941	*See Field Investigation Below
23:45	46	0.3221	322.1357	*See Field Investigation Below
23:50	46	0.3107	310.7226	*See Field Investigation Below
23:55	46	0.3172	317.2169	*See Field Investigation Below



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)																
04/19/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/19/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/19/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/19/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.3249	324.8700	*See Field Investigation Below
0:15	70	0.0021	2.1377	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.3268	326.7831	*See Field Investigation Below
0:30	70	0.0025	2.5391	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.3339	333.8734	*See Field Investigation Below
0:45	70	0.0012	1.2198	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.3487	348.6591	*See Field Investigation Below
1:00	70	0.0013	1.2884	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.3744	374.3977	*See Field Investigation Below
1:15	70	0.0043	4.2661	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0000	0.0000	
1:30	70	0.0014	1.4474	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.4101	410.0715	*See Field Investigation Below
1:45	70	0.0041	4.0675	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.0000	0.0000	
2:00	70	0.0034	3.3892	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.4080	408.0145	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.4197	419.7076	*See Field Investigation Below
2:30	70	0.0050	4.9727	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.0000	0.0000	
2:45	70	0.0034	3.3649	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.4566	456.5673	*See Field Investigation Below
3:00	70	0.0048	4.8126	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.4686	468.6035	*See Field Investigation Below
3:15	70	0.0018	1.8126	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.4811	481.0669	*See Field Investigation Below
3:30	70	0.0017	1.7386	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.4713	471.2901	*See Field Investigation Below
3:45	70	0.0017	1.7386	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.4740	473.9518	*See Field Investigation Below
4:00	70	0.0038	3.7943	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.4710	470.9868	*See Field Investigation Below
4:15	70	0.0052	5.2284	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.0000	0.0000	
4:30	70	0.0037	3.7088	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.4535	453.4660	*See Field Investigation Below
4:45	70	0.0051	5.1470	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.4567	456.6807	*See Field Investigation Below
5:00	70	0.0018	1.7983	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.0000	0.0000	
5:15	70	0.0052	5.1795	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.4836	483.6280	*See Field Investigation Below
5:30	70	0.0039	3.8532	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.0000	0.0000	
5:45	70	0.0030	2.9975	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.5556	555.6110	*See Field Investigation Below
6:00	70	0.0028	2.8477	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
6:15	70	0.0047	4.7457	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.6108	610.8004	*See Field Investigation Below
6:30	70	0.0015	1.5216	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.0000	0.0000	
6:45	70	0.0043	4.2578	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
7:00	70	0.0044	4.4040	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.7025	702.4673	*See Field Investigation Below
7:15	70	0.0028	2.7663	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.7318	731.7795	*See Field Investigation Below
7:30	70	0.0034	3.3542	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.7599	759.9053	*See Field Investigation Below
7:45	70	0.0033	3.2976	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.7637	763.6684	*See Field Investigation Below
8:00	70	0.0015	1.5435	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.7525	752.5140	*See Field Investigation Below
8:15	70	0.0032	3.1944	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.7505	750.4914	*See Field Investigation Below
8:30	70	0.0018	1.7902	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	2:50	46	0.7332	733.2028	*See Field Investigation Below
8:45	70	0.0019	1.8507	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	2:55	46	0.7188	718.8140	*See Field Investigation Below

9:00	70	0.0036	3.5774	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:00	46	0.6932	693.2381	*See Field Investigation Below
9:15	70	0.0033	3.2639	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:05	46	0.6771	677.0693	*See Field Investigation Below
9:30	70	0.0058	5.7834	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:10	46	0.6709	670.8998	*See Field Investigation Below
9:45	70	0.0045	4.4512	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:15	46	0.6497	649.6942	*See Field Investigation Below
10:00	70	0.0049	4.8658	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:20	46	0.6371	637.0613	*See Field Investigation Below
10:15	70	0.0054	5.3771	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:25	46	0.6338	633.7949	*See Field Investigation Below
10:30	70	0.0054	5.3771	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:30	46	0.6306	630.6218	*See Field Investigation Below
10:45	70	0.0055	5.5091	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:35	46	0.6251	625.0801	*See Field Investigation Below
11:00	70	0.0070	7.0432	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	3:40	46	0.0000	0.0000	
11:15	70	0.0084	8.4019	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	3:45	46	0.6147	614.7141	*See Field Investigation Below
11:30	70	0.0059	5.8664	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	3:50	46	0.6098	609.7556	*See Field Investigation Below
11:45	70	0.0065	6.4604	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	3:55	46	0.6047	604.6833	*See Field Investigation Below
12:00	70	0.0041	4.1473	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
12:15	70	0.0093	9.2913	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:05	46	0.0000	0.0000	
12:30	70	0.0085	8.4845	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:10	46	0.5894	589.4130	*See Field Investigation Below
12:45	70	0.0102	10.2104	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:15	46	0.5847	584.7135	*See Field Investigation Below
13:00	70	0.0067	6.6791	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:20	46	0.5752	575.1964	*See Field Investigation Below
13:15	70	0.0081	8.0822	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:25	46	0.5770	576.9970	*See Field Investigation Below
13:30	70	0.0056	5.6166	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
13:45	70	0.0045	4.5273	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:35	46	0.5649	564.9207	*See Field Investigation Below
14:00	70	0.0048	4.7819	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	4:40	46	0.5544	554.4374	*See Field Investigation Below
14:15	70	0.0027	2.6741	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	4:45	46	0.5577	557.6779	*See Field Investigation Below
14:30	70	0.0088	8.8132	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	4:50	46	0.0000	0.0000	
14:45	70	0.0030	3.0291	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	4:55	46	0.5523	552.3071	*See Field Investigation Below
15:00	70	0.0095	9.5411	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:00	46	0.5490	548.9675	*See Field Investigation Below
15:15	70	0.0069	6.8679	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:05	46	0.5466	546.5894	*See Field Investigation Below
15:30	70	0.0033	3.3353	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:10	46	0.5472	547.2479	*See Field Investigation Below
15:45	70	0.0081	8.0540	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
16:00	70	0.0081	8.0540	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	5:20	46	0.5365	536.4939	*See Field Investigation Below
16:15	70	0.0056	5.6458	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	5:25	46	0.5388	538.8331	*See Field Investigation Below
16:30	70	0.0055	5.5408	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	5:30	46	0.0000	0.0000	
16:45	70	0.0050	5.0062	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	5:35	46	0.0000	0.0000	
17:00	70	0.0054	5.4382	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	5:40	46	0.5242	524.2062	*See Field Investigation Below
17:15	70	0.0082	8.1521	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	5:45	46	0.0000	0.0000	
17:30	70	0.0077	7.6644	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	5:50	46	0.0000	0.0000	
17:45	70	0.0053	5.2734	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	5:55	46	0.5086	508.6067	*See Field Investigation Below
18:00	70	0.0051	5.1119	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:00	46	0.5064	506.3502	*See Field Investigation Below
18:15	70	0.0064	6.3634	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:05	46	0.5030	502.9518	*See Field Investigation Below
18:30	70	0.0066	6.6112	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:10	46	0.4916	491.6211	*See Field Investigation Below
18:45	70	0.0005	0.5115	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
19:00	70	0.0040	3.9754	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	6:20	46	0.4911	491.0997	*See Field Investigation Below
19:15	70	0.0058	5.8105	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	6:25	46	0.4876	487.6035	*See Field Investigation Below
19:30	70	0.0021	2.0544	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	6:30	46	0.4708	470.8126	*See Field Investigation Below
19:45	70	0.0032	3.2297	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	6:35	46	0.4724	472.4211	*See Field Investigation Below
20:00	70	0.0034	3.3686	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	6:40	46	0.4771	477.1124	*See Field Investigation Below
20:15	70	0.0032	3.2431	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	6:45	46	0.4857	485.7339	*See Field Investigation Below
20:30	70	0.0018	1.7508	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	6:50	46	0.4736	473.5718	*See Field Investigation Below
20:45	70	0.0017	1.7110	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	6:55	46	0.4837	483.6576	*See Field Investigation Below
21:00	70	0.0016	1.6405	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
21:15	70	0.0014	1.4124	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:05	46	0.4819	481.9131	*See Field Investigation Below
21:30	70	0.0047	4.6902	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	7:10	46	0.0000	0.0000	
21:45	70	0.0047	4.6902	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	7:15	46	0.4959	495.9433	*See Field Investigation Below
22:00	70	0.0032	3.1891	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	7:20	46	0.4898	489.8086	*See Field Investigation Below
22:15	70	0.0030	3.0294	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	7:25	46	0.0000	0.0000	
22:30	70	0.0031	3.0959	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
22:45	70	0.0045	4.4933	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	7:35	46	0.4953	495.2638	*See Field Investigation Below
23:00	70	0.0016	1.5935	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	7:40	46	0.5078	507.8063	*See Field Investigation Below
23:15	70	0.0050	5.0388	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	7:45	46	0.5027	502.7393	*See Field Investigation Below

23:30	70	0.0053	5.3497	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	7:50	46	0.0000	0.0000	
23:45	70	0.0036	3.6175	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
												8:00	46	0.0000	0	
* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.											8:15	46	0.5380	537.9606	*See Field Investigation Below
												8:20	46	0.5445	544.4523	*See Field Investigation Below
												8:25	46	0.5582	558.224	*See Field Investigation Below
												8:30	46	0.5771	577.1042	*See Field Investigation Below
												8:35	46	0.5719	571.8533	*See Field Investigation Below
												8:40	46	0.5777	577.7043	*See Field Investigation Below
												8:45	46	0.5778	577.8284	*See Field Investigation Below
												8:50	46	0.0000	0	
												8:55	46	0.5463	546.2725	*See Field Investigation Below
												9:00	46	0.5346	534.5827	*See Field Investigation Below
												9:05	46	0.0000	0	
												9:10	46	0.5266	526.6281	*See Field Investigation Below
												9:15	46	0.5044	504.3905	*See Field Investigation Below
												9:20	46	0.4382	438.2295	*See Field Investigation Below
												9:25	46	0.0000	0	
												9:30	46	0.4130	413.0206	*See Field Investigation Below
												9:35	46	0.3928	392.7772	*See Field Investigation Below
												9:40	46	0.3841	384.0934	*See Field Investigation Below
												9:45	46	0.3736	373.6385	*See Field Investigation Below
												9:50	46	0.3715	371.4711	*See Field Investigation Below
												9:55	46	0.0000	0	
												10:00	46	0.0000	0	
												10:15	46	0.3720	372.0012	*See Field Investigation Below
												10:20	46	0.3718	371.7655	*See Field Investigation Below
												10:25	46	0.3749	374.8734	*See Field Investigation Below
												10:30	46	0.3841	384.0905	*See Field Investigation Below
												10:35	46	0.0000	0	
												10:40	46	0.0000	0	
												10:45	46	0.3843	384.3304	*See Field Investigation Below
												10:50	46	0.0000	0	
												10:55	46	0.0000	0	
												11:00	46	0.3837	383.7362	*See Field Investigation Below
												11:05	46	0.3834	383.4202	*See Field Investigation Below
												11:10	46	0.3805	380.5398	*See Field Investigation Below
												11:15	46	0.3792	379.2393	*See Field Investigation Below
												11:20	46	0.3778	377.7636	*See Field Investigation Below
												11:25	46	0.3727	372.7098	*See Field Investigation Below
												11:30	46	0.3690	369.0224	*See Field Investigation Below
												11:35	46	0.3736	373.6216	*See Field Investigation Below
												11:40	46	0.0000	0	
												11:45	46	0.0000	0	
												11:50	46	0.0000	0	
												11:55	46	0.3763	376.281	*See Field Investigation Below
												12:00	46	0.3781	378.085	*See Field Investigation Below
												12:05	46	0.0000	0	
												12:10	46	0.3850	385.0414	*See Field Investigation Below
												12:15	46	0.3891	389.0928	*See Field Investigation Below
												12:20	46	0.3895	389.5447	*See Field Investigation Below
												12:25	46	0.3921	392.1165	*See Field Investigation Below
												12:30	46	0.3952	395.179	*See Field Investigation Below
												12:35	46	0.0000	0	
												12:40	46	0.3980	397.9613	*See Field Investigation Below
												12:45	46	0.4036	403.6446	*See Field Investigation Below
												12:50	46	0.4017	401.7302	*See Field Investigation Below
												12:55	46	0.3697	369.7422	*See Field Investigation Below

13:00	46	0.3201	320.1176	*See Field Investigation Below
13:05	46	0.3031	303.0526	*See Field Investigation Below
13:10	46	0.2860	285.9751	*See Field Investigation Below
13:15	46	0.2666	266.5668	*See Field Investigation Below
13:20	46	0.2432	243.1796	*See Field Investigation Below
13:25	46	0.0000	0	
13:30	46	0.2073	207.2521	*See Field Investigation Below
13:35	46	0.0000	0	
13:40	46	0.1905	190.5223	*See Field Investigation Below
13:45	46	0.1769	176.9285	*See Field Investigation Below
13:50	46	0.1658	165.8372	*See Field Investigation Below
13:55	46	0.1582	158.1788	*See Field Investigation Below
14:00	46	0.1541	154.1487	*See Field Investigation Below
14:05	46	0.0000	0	
14:10	46	0.1876	187.5973	*See Field Investigation Below
14:15	46	0.1919	191.8909	*See Field Investigation Below
14:20	46	0.1991	199.0716	*See Field Investigation Below
14:25	46	0.2034	203.3823	*See Field Investigation Below
14:30	46	0.0000	0	
14:35	46	0.2236	223.569	*See Field Investigation Below
14:40	46	0.2239	223.8696	*See Field Investigation Below
14:45	46	0.2354	235.4358	*See Field Investigation Below
14:50	46	0.0000	0	
14:55	46	0.2417	241.6679	*See Field Investigation Below
15:00	46	0.2397	239.7387	*See Field Investigation Below
15:05	46	0.2397	239.731	*See Field Investigation Below
15:10	46	0.2459	245.8569	*See Field Investigation Below
15:15	46	0.2501	250.0798	*See Field Investigation Below
15:20	46	0.2525	252.462	*See Field Investigation Below
15:25	46	0.2511	251.1208	*See Field Investigation Below
15:30	46	0.2582	258.2235	*See Field Investigation Below
15:35	46	0.2627	262.6522	*See Field Investigation Below
15:40	46	0.2621	262.1046	*See Field Investigation Below
15:45	46	0.0000	0	
15:50	46	0.2665	266.5294	*See Field Investigation Below
15:55	46	0.0000	0	
16:00	46	0.0000	0	
16:05	46	0.0000	0	
16:10	46	0.2475	247.5233	*See Field Investigation Below
16:15	46	0.0000	0	
16:20	46	0.0000	0	
16:25	46	0.2411	241.0791	*See Field Investigation Below
16:30	46	0.0000	0	
16:45	46	0.2351	235.149	*See Field Investigation Below
16:50	46	0.0000	0	
16:55	46	0.2283	228.2683	*See Field Investigation Below
17:00	46	0.0000	0	
17:05	46	0.0000	0	
17:10	46	0.2268	226.7632	*See Field Investigation Below
17:15	46	0.0000	0	
17:30	46	0.2226	222.5527	*See Field Investigation Below
17:35	46	0.2174	217.3505	*See Field Investigation Below
17:40	46	0.2188	218.8018	*See Field Investigation Below
17:45	46	0.2257	225.7462	*See Field Investigation Below
17:50	46	0.2249	224.9458	*See Field Investigation Below
17:55	46	0.2231	223.08	*See Field Investigation Below
18:00	46	0.2233	223.261	*See Field Investigation Below
18:05	46	0.0000	0	

18:10	46	0.2250	225.0071	*See Field Investigation Below
18:15	46	0.2329	232.867	*See Field Investigation Below
18:20	46	0.2322	232.2007	*See Field Investigation Below
18:25	46	0.2334	233.4048	*See Field Investigation Below
18:30	46	0.0000	0	
18:35	46	0.2405	240.5234	*See Field Investigation Below
18:40	46	0.2519	251.9119	*See Field Investigation Below
18:45	46	0.0000	0	
18:50	46	0.2550	254.9785	*See Field Investigation Below
18:55	46	0.2654	265.3719	*See Field Investigation Below
19:00	46	0.0000	0	
19:05	46	0.0000	0	
19:10	46	0.2692	269.2042	*See Field Investigation Below
19:15	46	0.0000	0	
19:20	46	0.2645	264.4918	*See Field Investigation Below
19:25	46	0.2507	250.6896	*See Field Investigation Below
19:30	46	0.0000	0	
19:35	46	0.0000	0	
19:40	46	0.2428	242.7841	*See Field Investigation Below
19:45	46	0.0000	0	
19:50	46	0.2442	244.2121	*See Field Investigation Below
19:55	46	0.2431	243.1119	*See Field Investigation Below
20:00	46	0.2423	242.34	*See Field Investigation Below
20:05	46	0.0000	0	
20:10	46	0.0000	0	
20:15	46	0.0000	0	
20:30	46	0.0000	0	
20:35	46	0.2392	239.2452	*See Field Investigation Below
20:40	46	0.2309	230.9286	*See Field Investigation Below
20:45	46	0.2389	238.906	*See Field Investigation Below
20:50	46	0.0000	0	
20:55	46	0.2340	234.0063	*See Field Investigation Below
21:00	46	0.2425	242.4855	*See Field Investigation Below
21:05	46	0.2378	237.7693	*See Field Investigation Below
21:10	46	0.2450	244.9917	*See Field Investigation Below
21:15	46	0.2463	246.3194	*See Field Investigation Below
21:20	46	0.2468	246.7559	*See Field Investigation Below
21:25	46	0.2476	247.5578	*See Field Investigation Below
21:30	46	0.0000	0	
21:35	46	0.0000	0	
21:40	46	0.2575	257.4684	*See Field Investigation Below
21:45	46	0.0000	0	
22:00	46	0.2675	267.4554	*See Field Investigation Below
22:05	46	0.2672	267.2343	*See Field Investigation Below
22:10	46	0.2594	259.4066	*See Field Investigation Below
22:15	46	0.2714	271.4322	*See Field Investigation Below
22:20	46	0.2723	272.2914	*See Field Investigation Below
22:25	46	0.2744	274.4137	*See Field Investigation Below
22:30	46	0.0000	0	
22:35	46	0.2788	278.7603	*See Field Investigation Below
22:40	46	0.2801	280.0677	*See Field Investigation Below
22:45	46	0.2815	281.4936	*See Field Investigation Below
22:50	46	0.2816	281.6391	*See Field Investigation Below
22:55	46	0.2824	282.4013	*See Field Investigation Below
23:00	46	0.2827	282.6868	*See Field Investigation Below
23:05	46	0.2834	283.3653	*See Field Investigation Below
23:10	46	0.2834	283.362	*See Field Investigation Below
23:15	46	0.0000	0	

23:20	46	0.0000	0	
23:25	46	0.0000	0	
23:30	46	0.0000	0	
23:45	46	0.2703	270.3326	*See Field Investigation Below
23:50	46	0.2796	279.649	*See Field Investigation Below
23:55	46	0.2801	280.1125	*See Field Investigation Below



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

04/20/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/20/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/20/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/20/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0032	3.2070	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.2797	279.6872	*See Field Investigation Below
0:15	70	0.0032	3.1606	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.2769	276.8686	*See Field Investigation Below
0:30	70	0.0032	3.1606	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.2685	268.5300	*See Field Investigation Below
0:45	70	0.0017	1.6587	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.2762	276.1606	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.2642	264.1647	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.2750	275.0442	*See Field Investigation Below
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.2676	267.6323	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.2725	272.4795	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.2734	273.4070	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.2733	273.3214	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.2635	263.5373	*See Field Investigation Below
3:00	70	0.0011	1.1403	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.2555	255.5495	*See Field Investigation Below
3:30	70	0.0009	0.8573	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
4:15	70	0.0006	0.5649	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:45	46	0.2739	273.9149	*See Field Investigation Below
4:30	70	0.0006	0.5649	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:50	46	0.2777	277.7161	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:55	46	0.2792	279.1725	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:05	46	0.2661	266.1035	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:10	46	0.2536	253.6396	*See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:15	46	0.2473	247.2972	*See Field Investigation Below
6:00	70	0.0004	0.4030	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:20	46	0.2527	252.7418	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:25	46	0.2438	243.8298	*See Field Investigation Below
6:30	70	0.0003	0.3199	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:35	46	0.0000	0.0000	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:40	46	0.2514	251.3869	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:45	46	0.2466	246.5926	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:50	46	0.2325	232.4571	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:55	46	0.2250	225.0425	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:00	46	0.2271	227.0670	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:05	46	0.0000	0.0000	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:10	46	0.2318	231.8116	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:15	46	0.2439	243.9475	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:20	46	0.2364	236.3731	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:25	46	0.2398	239.7677	*See Field Investigation Below
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:35	46	0.2326	232.6057	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:40	46	0.2275	227.5448	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:45	46	0.2278	227.8062	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:50	46	0.2300	229.9821	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:55	46	0.2342	234.1665	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:00	46	0.2457	245.6871	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:05	46	0.2260	226.0414	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	4:10	46	0.1978	197.7888	*See Field Investigation Below

11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:15	46	0.1884	188.3949	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:20	46	0.1886	188.6196	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:25	46	0.1905	190.4931	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:30	46	0.1911	191.0830	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:35	46	0.0000	0.0000	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:40	46	0.1730	172.9950	*See Field Investigation Below
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:45	46	0.1722	172.2442	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:50	46	0.1716	171.5719	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:55	46	0.1797	179.6561	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:00	46	0.1744	174.3888	*See Field Investigation Below
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	5:05	46	0.1625	162.5374	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	5:10	46	0.1595	159.4509	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	5:15	46	0.1611	161.1194	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:20	46	0.0000	0.0000	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:25	46	0.1646	164.5991	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:30	46	0.1530	152.9792	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:35	46	0.1510	150.9911	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	5:40	46	0.1608	160.7736	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	5:45	46	0.0000	0.0000	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	5:50	46	0.1634	163.4172	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	5:55	46	0.1574	157.3753	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	6:00	46	0.1479	147.9405	*See Field Investigation Below
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	6:05	46	0.1589	158.8525	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	6:10	46	0.1615	161.5315	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	6:15	46	0.1533	153.3469	*See Field Investigation Below
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:20	46	0.1523	152.2527	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:25	46	0.1397	139.7117	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:30	46	0.1327	132.7447	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:35	46	0.1301	130.0586	*See Field Investigation Below
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	6:40	46	0.1308	130.8184	*See Field Investigation Below
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	6:45	46	0.1352	135.2440	*See Field Investigation Below
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	6:50	46	0.1414	141.3568	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	6:55	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	7:00	46	0.1363	136.3474	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	7:05	46	0.1403	140.2855	*See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	7:10	46	0.1440	143.9935	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:20	46	0.1527	152.6550	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:25	46	0.1509	150.9150	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	7:30	46	0.1475	147.5166	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	7:35	46	0.1516	151.6264	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	7:40	46	0.1498	149.7739	*See Field Investigation Below
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	7:50	46	0.1514	151.4157	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	7:55	46	0.1523	152.3217	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	8:00	46	0.1490	148.9633	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	8:05	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	8:10	46	0.1467	146.6528	*See Field Investigation Below
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	8:15	46	0.1511	151.0802	*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.												8:20	46	0.1511	151.1057	*See Field Investigation Below
												8:25	46	0.1534	153.3563	*See Field Investigation Below
												8:30	46	0.1488	148.7798	*See Field Investigation Below
												8:35	46	0.1439	143.9079	*See Field Investigation Below
												8:40	46	0.1470	147.0282	*See Field Investigation Below
												8:45	46	0.0000	0	
												8:50	46	0.1106	110.6137	*See Field Investigation Below
												8:55	46	0.1171	117.1071	*See Field Investigation Below
												9:00	46	0.1111	111.0776	*See Field Investigation Below

9:05	46	0.0000	0	
9:10	46	0.0951	95.09268	*See Field Investigation Below
9:15	46	0.0994	99.4158	*See Field Investigation Below
9:20	46	0.0000	0	
9:25	46	0.0000	0	
9:30	46	0.0331	33.1386	
9:45	46	0.0000	0	
10:00	46	0.0129	12.89446	
10:15	46	0.0403	40.26991	
10:30	46	0.0099	9.868585	
10:45	46	0.0297	29.69452	
11:00	46	0.0084	8.388523	
11:15	46	0.0199	19.8789	
11:30	46	0.0000	0	
11:45	46	0.0051	5.091219	
12:00	46	0.0046	4.647	
12:15	46	0.0037	3.709344	
12:30	46	0.0114	11.40489	
12:45	46	0.0042	4.163184	
13:00	46	0.0032	3.198153	
13:15	46	0.0098	9.774688	
13:30	46	0.0061	6.143001	
13:45	46	0.0069	6.868776	
14:00	46	0.0061	6.093117	
14:15	46	0.0104	10.35554	
14:30	46	0.0117	11.67171	
14:45	46	0.0112	11.17698	
15:00	46	0.0085	8.511203	
15:15	46	0.0081	8.120927	
15:30	46	0.0070	6.957336	
15:45	46	0.0077	7.70953	
16:00	46	0.0047	4.697263	
16:15	46	0.0000	0	
16:30	46	0.0000	0	
16:45	46	0.0000	0	
17:00	46	0.0000	0	
17:15	46	0.0000	0	
17:30	46	0.0000	0	
17:45	46	0.0000	0	
18:00	46	0.0000	0	
18:15	46	0.0000	0	
18:30	46	0.0001	0.059071	
18:45	46	0.0014	1.380249	
19:00	46	0.0035	3.515802	
19:15	46	0.0034	3.379163	
19:30	46	0.0020	2.022932	
19:45	46	0.0079	7.883677	
20:00	46	0.0079	7.883677	
20:15	46	0.0091	9.06678	
20:30	46	0.0200	20.04752	
20:45	46	0.0323	32.27451	
21:00	46	0.0291	29.07549	
21:15	46	0.0421	42.09243	
21:30	46	0.0649	64.92842	*See Field Investigation Below
21:35	46	0.0468	46.77801	*See Field Investigation Below
21:40	46	0.0448	44.77736	
21:45	46	0.0000	0	
21:50	46	0.0485	48.51882	*See Field Investigation Below

21:55	46	0.0435	43.53337	
22:00	46	0.0307	30.68406	
22:15	46	0.0720	72.04318	*See Field Investigation Below
22:20	46	0.0594	59.40853	*See Field Investigation Below
22:25	46	0.0614	61.41766	*See Field Investigation Below
22:30	46	0.0438	43.81724	
22:45	46	0.0752	75.23593	*See Field Investigation Below
22:50	46	0.0835	83.50573	*See Field Investigation Below
22:55	46	0.0691	69.08723	*See Field Investigation Below
23:00	46	0.0000	0	
23:05	46	0.0887	88.65079	*See Field Investigation Below
23:10	46	0.0966	96.60806	*See Field Investigation Below
23:15	46	0.0793	79.25292	*See Field Investigation Below
23:20	46	0.0892	89.15681	*See Field Investigation Below
23:25	46	0.1050	105.0425	*See Field Investigation Below
23:30	46	0.1228	122.8422	*See Field Investigation Below
23:35	46	0.0000	0	
23:40	46	0.1311	131.0727	*See Field Investigation Below
23:45	46	0.0000	0	
23:50	46	0.1375	137.4825	*See Field Investigation Below
23:55	46	0.1341	134.0606	*See Field Investigation Below



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.13	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)																
04/21/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/21/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/21/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/21/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0006	0.5746	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.1391	139.0635	* See Field Investigation Below
0:15	70	0.0009	0.9405	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.1122	112.2207	* See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.1401	140.1098	* See Field Investigation Below
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.1461	146.0541	* See Field Investigation Below
1:00	70	0.0004	0.3803	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.1377	137.7223	* See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.0000	0.0000	
1:45	70	0.0007	0.6798	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:45	46	0.0430	43.0436	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	1:00	46	0.1546	154.6339	* See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	1:05	46	0.1442	144.1831	* See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	1:10	46	0.1238	123.8206	* See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	1:15	46	0.1130	113.0276	* See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:20	46	0.1104	110.3577	* See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:25	46	0.1065	106.4639	* See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:30	46	0.0355	35.4880	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:45	46	0.0355	35.4880	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	2:00	46	0.0355	35.4880	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	2:20	46	0.1572	157.2269	* See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	2:25	46	0.1682	168.1614	* See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	2:30	46	0.1699	169.8637	* See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	2:35	46	0.1751	175.1387	* See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:40	46	0.1763	176.2682	* See Field Investigation Below
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:45	46	0.1851	185.1358	* See Field Investigation Below
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:50	46	0.1909	190.8549	* See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:55	46	0.2021	202.1281	* See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	3:00	46	0.2094	209.4330	* See Field Investigation Below
6:45	70	0.0046	4.5884	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	3:05	46	0.2235	223.5034	* See Field Investigation Below
7:00	70	0.0012	1.1827	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:10	46	0.2320	232.0275	* See Field Investigation Below
7:15	70	0.0014	1.4370	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:15	46	0.2325	232.4754	* See Field Investigation Below
7:30	70	0.0016	1.5802	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:20	46	0.0000	0.0000	
7:45	70	0.0017	1.7184	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:25	46	0.2346	234.6382	* See Field Investigation Below
8:00	70	0.0034	3.3839	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	3:30	46	0.2376	237.6195	* See Field Investigation Below
8:15	70	0.0017	1.7176	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	3:35	46	0.2380	237.9709	* See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	3:40	46	0.2389	238.8513	* See Field Investigation Below
8:45	70	0.0016	1.5787	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	3:45	46	0.2383	238.2992	* See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:50	46	0.2376	237.6333	* See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:55	46	0.2328	232.8368	* See Field Investigation Below

9:30	70	0.0034	3.3574	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	4:00	46	0.2347	234.6760	* See Field Investigation Below
9:45	70	0.0034	3.3944	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	4:05	46	0.2367	236.7081	* See Field Investigation Below
10:00	70	0.0034	3.3944	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	4:10	46	0.2341	234.1202	* See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	4:15	46	0.2310	230.9759	* See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	4:20	46	0.2318	231.8184	* See Field Investigation Below
10:45	70	0.0033	3.3204	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	4:25	46	0.2303	230.2628	* See Field Investigation Below
11:00	70	0.0019	1.8730	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	4:30	46	0.2335	233.5108	* See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	4:35	46	0.2346	234.6095	* See Field Investigation Below
11:30	70	0.0038	3.7949	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	4:40	46	0.2350	234.9655	* See Field Investigation Below
11:45	70	0.0036	3.5860	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	4:45	46	0.2335	233.4567	* See Field Investigation Below
12:00	70	0.0035	3.4939	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:50	46	0.0000	0.0000	
12:15	70	0.0017	1.6777	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:55	46	0.2321	232.1479	* See Field Investigation Below
12:30	70	0.0034	3.3813	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	5:00	46	0.2329	232.9186	* See Field Investigation Below
12:45	70	0.0034	3.3947	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	5:05	46	0.0000	0.0000	
13:00	70	0.0044	4.4453	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	5:10	46	0.2351	235.1332	* See Field Investigation Below
13:15	70	0.0016	1.6463	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	5:15	46	0.2344	234.4178	* See Field Investigation Below
13:30	70	0.0013	1.3216	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	5:20	46	0.2348	234.7804	* See Field Investigation Below
13:45	70	0.0028	2.7970	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	5:25	46	0.2380	237.9621	* See Field Investigation Below
14:00	70	0.0040	4.0383	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	5:30	46	0.2625	262.4802	* See Field Investigation Below
14:15	70	0.0027	2.7211	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	5:35	46	0.2825	282.4530	* See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	5:40	46	0.0000	0.0000	
14:45	70	0.0026	2.5841	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	5:45	46	0.2897	289.7006	* See Field Investigation Below
15:00	70	0.0025	2.5327	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:50	46	0.0000	0.0000	
15:15	70	0.0012	1.2122	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:55	46	0.2824	282.3810	* See Field Investigation Below
15:30	70	0.0012	1.2122	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	6:00	46	0.2800	279.9512	* See Field Investigation Below
15:45	70	0.0028	2.7783	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	6:05	46	0.2783	278.2862	* See Field Investigation Below
16:00	70	0.0024	2.4332	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	6:10	46	0.2770	276.9717	* See Field Investigation Below
16:15	70	0.0029	2.9083	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	6:15	46	0.2745	274.5031	* See Field Investigation Below
16:30	70	0.0021	2.1353	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	6:20	46	0.2728	272.8257	* See Field Investigation Below
16:45	70	0.0020	2.0496	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	6:25	46	0.0000	0.0000	
17:00	70	0.0009	0.9380	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	6:30	46	0.2784	278.3566	* See Field Investigation Below
17:15	70	0.0011	1.0884	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	6:35	46	0.2778	277.7890	* See Field Investigation Below
17:30	70	0.0011	1.0884	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	6:40	46	0.2737	273.6951	* See Field Investigation Below
17:45	70	0.0011	1.0813	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	6:45	46	0.2645	264.4942	* See Field Investigation Below
18:00	70	0.0022	2.2357	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:50	46	0.0000	0.0000	
18:15	70	0.0014	1.4149	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:55	46	0.2596	259.5640	* See Field Investigation Below
18:30	70	0.0014	1.4149	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
18:45	70	0.0022	2.1956	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	7:05	46	0.2729	272.9416	* See Field Investigation Below
19:00	70	0.0034	3.3788	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	7:10	46	0.2668	266.7827	* See Field Investigation Below
19:15	70	0.0011	1.1181	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	7:15	46	0.2560	256.0406	* See Field Investigation Below
19:30	70	0.0021	2.1302	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	7:20	46	0.0000	0.0000	
19:45	70	0.0021	2.1302	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	7:25	46	0.2527	252.6539	* See Field Investigation Below
20:00	70	0.0021	2.1302	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	7:30	46	0.2505	250.5239	* See Field Investigation Below
20:15	70	0.0025	2.5246	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	7:35	46	0.2600	259.9504	* See Field Investigation Below
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	7:40	46	0.2500	250.0378	* See Field Investigation Below
20:45	70	0.0012	1.2461	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	7:45	46	0.2600	259.9968	* See Field Investigation Below
21:00	70	0.0006	0.5971	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:50	46	0.2598	259.7932	* See Field Investigation Below
21:15	70	0.0021	2.1346	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:55	46	0.0000	0.0000	
21:30	70	0.0022	2.2093	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	8:00	46	0.2507	250.7222	* See Field Investigation Below
21:45	70	0.0023	2.3004	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	8:05	46	0.2500	250.0471	* See Field Investigation Below
22:00	70	0.0029	2.9196	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	8:10	46	0.2484	248.4138	* See Field Investigation Below
22:15	70	0.0024	2.3653	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	8:15	46	0.2457	245.7189	* See Field Investigation Below
22:30	70	0.0024	2.4394	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	8:20	46	0.0000	0.0000	
22:45	70	0.0009	0.9037	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	8:25	46	0.2402	240.1837	* See Field Investigation Below
23:00	70	0.0019	1.8711	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	8:30	46	0.2381	238.0817	* See Field Investigation Below
23:15	70	0.0019	1.8711	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	8:35	46	0.2445	244.4785	* See Field Investigation Below
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	8:40	46	0.2332	233.1668	* See Field Investigation Below
23:45	70	0.0007	0.6607	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	8:45	46	0.2316	231.5765	* See Field Investigation Below

8:50	46	0.2303	230.3487	* See Field Investigation Below
8:55	46	0.2276	227.5558	* See Field Investigation Below
9:00	46	0.0000	0	
9:05	46	0.2204	220.3958	* See Field Investigation Below
9:10	46	0.0000	0	
9:15	46	0.2237	223.74	* See Field Investigation Below
9:20	46	0.2088	208.8265	* See Field Investigation Below
9:25	46	0.2150	214.9604	* See Field Investigation Below
9:30	46	0.2028	202.8433	* See Field Investigation Below
9:35	46	0.2157	215.6884	* See Field Investigation Below
9:40	46	0.2184	218.3602	* See Field Investigation Below
9:45	46	0.2188	218.8256	* See Field Investigation Below
9:50	46	0.2181	218.1354	* See Field Investigation Below
9:55	46	0.2072	207.212	* See Field Investigation Below
10:00	46	0.2090	208.9503	* See Field Investigation Below
10:05	46	0.0000	0	
10:10	46	0.2108	210.7828	* See Field Investigation Below
10:15	46	0.0000	0	
10:20	46	0.2239	223.86	* See Field Investigation Below
10:25	46	0.0000	0	
10:30	46	0.2272	227.1917	* See Field Investigation Below
10:35	46	0.2237	223.6831	* See Field Investigation Below
10:40	46	0.2335	233.4704	* See Field Investigation Below
10:45	46	0.2270	226.9846	* See Field Investigation Below
10:50	46	0.2278	227.8402	* See Field Investigation Below
10:55	46	0.0000	0	
11:00	46	0.0000	0	
11:15	46	0.2414	241.4336	* See Field Investigation Below
11:20	46	0.2421	242.1486	* See Field Investigation Below
11:25	46	0.2347	234.6561	* See Field Investigation Below
11:30	46	0.2357	235.6528	* See Field Investigation Below
11:35	46	0.0000	0	
11:40	46	0.2446	244.5776	* See Field Investigation Below
11:45	46	0.2444	244.3652	* See Field Investigation Below
11:50	46	0.2360	235.9853	* See Field Investigation Below
11:55	46	0.2440	243.9816	* See Field Investigation Below
12:00	46	0.2437	243.7271	* See Field Investigation Below
12:05	46	0.2423	242.2939	* See Field Investigation Below
12:10	46	0.0000	0	
12:15	46	0.2358	235.8159	* See Field Investigation Below
12:20	46	0.2435	243.4954	* See Field Investigation Below
12:25	46	0.2430	242.9869	* See Field Investigation Below
12:30	46	0.0000	0	
12:35	46	0.0000	0	
12:40	46	0.2405	240.4642	* See Field Investigation Below
12:45	46	0.2364	236.3744	* See Field Investigation Below
12:50	46	0.2241	224.1321	* See Field Investigation Below
12:55	46	0.2079	207.9389	* See Field Investigation Below
13:00	46	0.1715	171.5307	* See Field Investigation Below
13:05	46	0.1544	154.3513	* See Field Investigation Below
13:10	46	0.0000	0	
13:15	46	0.1474	147.3547	* See Field Investigation Below
13:20	46	0.1540	153.9739	* See Field Investigation Below
13:25	46	0.1544	154.4392	* See Field Investigation Below
13:30	46	0.1558	155.7633	* See Field Investigation Below
13:35	46	0.1495	149.4727	* See Field Investigation Below
13:40	46	0.1588	158.8224	* See Field Investigation Below
13:45	46	0.1581	158.0714	* See Field Investigation Below

13:50	46	0.1560	156.0082	* See Field Investigation Below
13:55	46	0.1550	155.0245	* See Field Investigation Below
14:00	46	0.1531	153.0585	* See Field Investigation Below
14:05	46	0.1522	152.2176	* See Field Investigation Below
14:10	46	0.1439	143.8824	* See Field Investigation Below
14:15	46	0.0000	0	
14:20	46	0.1470	146.9752	* See Field Investigation Below
14:25	46	0.1379	137.8997	* See Field Investigation Below
14:30	46	0.1419	141.9346	* See Field Investigation Below
14:35	46	0.1418	141.7649	* See Field Investigation Below
14:40	46	0.1416	141.6413	* See Field Investigation Below
14:45	46	0.1415	141.549	* See Field Investigation Below
14:50	46	0.1335	133.5262	* See Field Investigation Below
14:55	46	0.1405	140.5008	* See Field Investigation Below
15:00	46	0.0000	0	
15:05	46	0.1415	141.5355	* See Field Investigation Below
15:10	46	0.1427	142.7258	* See Field Investigation Below
15:15	46	0.1351	135.1001	* See Field Investigation Below
15:20	46	0.0000	0	
15:25	46	0.1416	141.5531	* See Field Investigation Below
15:30	46	0.1442	144.1543	* See Field Investigation Below
15:35	46	0.0000	0	
15:40	46	0.1476	147.5579	* See Field Investigation Below
15:45	46	0.1499	149.946	* See Field Investigation Below
15:50	46	0.1519	151.8709	* See Field Investigation Below
15:55	46	0.1528	152.8156	* See Field Investigation Below
16:00	46	0.1553	155.2884	* See Field Investigation Below
16:05	46	0.1566	156.5891	* See Field Investigation Below
16:10	46	0.1504	150.3972	* See Field Investigation Below
16:15	46	0.1586	158.6218	* See Field Investigation Below
16:20	46	0.1598	159.7531	* See Field Investigation Below
16:25	46	0.1537	153.6547	* See Field Investigation Below
16:30	46	0.0000	0	
16:35	46	0.1548	154.8098	* See Field Investigation Below
16:40	46	0.1549	154.9381	* See Field Investigation Below
16:45	46	0.1629	162.9169	* See Field Investigation Below
16:50	46	0.0000	0	
16:55	46	0.1614	161.4499	* See Field Investigation Below
17:00	46	0.0000	0	
17:05	46	0.1614	161.4326	* See Field Investigation Below
17:10	46	0.0000	0	
17:15	46	0.1629	162.8897	* See Field Investigation Below
17:20	46	0.1675	167.4772	* See Field Investigation Below
17:25	46	0.1686	168.603	* See Field Investigation Below
17:30	46	0.1697	169.6715	* See Field Investigation Below
17:35	46	0.1621	162.0557	* See Field Investigation Below
17:40	46	0.1703	170.3106	* See Field Investigation Below
17:45	46	0.1673	167.3227	* See Field Investigation Below
17:50	46	0.1606	160.6179	* See Field Investigation Below
17:55	46	0.1697	169.7349	* See Field Investigation Below
18:00	46	0.1615	161.4903	* See Field Investigation Below
18:05	46	0.1615	161.4951	* See Field Investigation Below
18:10	46	0.0000	0	
18:15	46	0.1743	174.3448	* See Field Investigation Below
18:20	46	0.1749	174.8992	* See Field Investigation Below
18:25	46	0.1758	175.8061	* See Field Investigation Below
18:30	46	0.0000	0	
18:35	46	0.1787	178.6845	* 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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18:40	46	0.0000	0	
18:45	46	0.1818	181.7508	*See Field Investigation Below
18:50	46	0.1728	172.8431	*See Field Investigation Below
18:55	46	0.1807	180.6595	*See Field Investigation Below
19:00	46	0.1808	180.8104	*See Field Investigation Below
19:05	46	0.0000	0	
19:10	46	0.0000	0	
19:15	46	0.0000	0	
19:30	46	0.0000	0	
19:45	46	0.1756	175.6499	*See Field Investigation Below
19:50	46	0.1741	174.1225	*See Field Investigation Below
19:55	46	0.1730	172.9725	*See Field Investigation Below
20:00	46	0.1730	172.9725	*See Field Investigation Below
20:05	46	0.1626	162.5847	*See Field Investigation Below
20:10	46	0.1620	162.035	*See Field Investigation Below
20:15	46	0.1616	161.644	*See Field Investigation Below
20:20	46	0.1583	158.3029	*See Field Investigation Below
20:25	46	0.1635	163.5435	*See Field Investigation Below
20:30	46	0.0000	0	
20:35	46	0.1492	149.1668	*See Field Investigation Below
20:40	46	0.1463	146.2805	*See Field Investigation Below
20:45	46	0.1514	151.3565	*See Field Investigation Below
20:50	46	0.1423	142.3187	*See Field Investigation Below
20:55	46	0.0000	0	
21:00	46	0.1502	150.2335	*See Field Investigation Below
21:05	46	0.1496	149.6088	*See Field Investigation Below
21:10	46	0.1486	148.56	*See Field Investigation Below
21:15	46	0.0000	0	
21:20	46	0.1489	148.8897	*See Field Investigation Below
21:25	46	0.0000	0	
21:30	46	0.0000	0	
21:35	46	0.1484	148.3974	*See Field Investigation Below
21:40	46	0.1391	139.0654	*See Field Investigation Below
21:45	46	0.1488	148.7811	*See Field Investigation Below
21:50	46	0.1407	140.6561	*See Field Investigation Below
21:55	46	0.0000	0	
22:00	46	0.0000	0	
22:05	46	0.1506	150.6203	*See Field Investigation Below
22:10	46	0.1414	141.4019	*See Field Investigation Below
22:15	46	0.1505	150.4931	*See Field Investigation Below
22:20	46	0.0000	0	
22:25	46	0.1561	156.1277	*See Field Investigation Below
22:30	46	0.1610	160.9731	*See Field Investigation Below
22:35	46	0.0000	0	
22:40	46	0.1615	161.5486	*See Field Investigation Below
22:45	46	0.0000	0	
22:50	46	0.1682	168.2083	*See Field Investigation Below
22:55	46	0.1888	188.801	*See Field Investigation Below
23:00	46	0.1844	184.389	*See Field Investigation Below
23:05	46	0.0000	0	
23:10	46	0.2004	200.389	*See Field Investigation Below
23:15	46	0.0000	0	
23:20	46	0.1949	194.8972	*See Field Investigation Below
23:25	46	0.0000	0	
23:30	46	0.2004	200.3868	*See Field Investigation Below
23:35	46	0.0000	0	
23:40	46	0.0000	0	
23:45	46	0.0000	0	



Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.16	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)

04/22/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/22/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/22/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/22/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0016	1.5995	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.2069	206.9489	*See Field Investigation Below
0:15	70	0.0006	0.6269	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.0000	0.0000	
0:30	70	0.0014	1.3631	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.2176	217.5616	*See Field Investigation Below
0:45	70	0.0009	0.8701	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.2162	216.2408	*See Field Investigation Below
1:00	70	0.0016	1.5555	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.2161	216.1389	*See Field Investigation Below
1:15	70	0.0004	0.3552	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.2147	214.6507	*See Field Investigation Below
1:30	70	0.0016	1.5697	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.2139	213.8783	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.2132	213.1926	*See Field Investigation Below
2:00	70	0.0001	0.0711	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.2142	214.1849	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.2093	209.3006	*See Field Investigation Below
2:30	70	0.0006	0.5880	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.1902	190.1839	*See Field Investigation Below
2:45	70	0.0002	0.1961	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.1975	197.5380	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.1833	183.3029	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.1891	189.1150	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.1908	190.8074	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.1952	195.1518	*See Field Investigation Below
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.1952	195.2212	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.1974	197.3911	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.2020	201.9671	*See Field Investigation Below
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.2061	206.0758	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.1980	197.9859	*See Field Investigation Below
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.1986	198.6279	*See Field Investigation Below
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	1:50	46	0.2120	211.9808	*See Field Investigation Below
5:45	70	0.0000	0.0346	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	1:55	46	0.0000	0.0000	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:00	46	0.2141	214.1283	*See Field Investigation Below
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:05	46	0.2062	206.1506	*See Field Investigation Below
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	2:10	46	0.1956	195.5719	*See Field Investigation Below
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	2:15	46	0.1940	194.0236	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	2:20	46	0.1713	171.3047	*See Field Investigation Below
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	2:25	46	0.0000	0.0000	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	2:30	46	0.1814	181.3926	*See Field Investigation Below
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	2:35	46	0.1737	173.7401	*See Field Investigation Below
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	2:40	46	0.1895	189.4885	*See Field Investigation Below
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	2:45	46	0.1753	175.3056	*See Field Investigation Below
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	2:50	46	0.1713	171.2980	*See Field Investigation Below
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	2:55	46	0.1792	179.1574	*See Field Investigation Below

9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	3:00	46	0.1714	171.4095	*See Field Investigation Below
9:15	70	0.0001	0.1323	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	3:05	46	0.0000	0.0000	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	3:10	46	0.0000	0.0000	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	3:15	46	0.1615	161.4603	*See Field Investigation Below
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	3:20	46	0.1565	156.5342	*See Field Investigation Below
10:15	70	0.0000	0.0449	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	3:25	46	0.1576	157.5678	*See Field Investigation Below
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	3:30	46	0.1642	164.2365	*See Field Investigation Below
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	3:35	46	0.1691	169.0619	*See Field Investigation Below
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	3:40	46	0.1759	175.9250	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0008	0.7821	11:15	N/A	0.0000	0.0000	3:45	46	0.1714	171.3618	*See Field Investigation Below
11:30	70	0.0000	0.0000	11:30	103	0.0006	0.6180	11:30	N/A	0.0000	0.0000	3:50	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	3:55	46	0.1594	159.4191	*See Field Investigation Below
12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	4:00	46	0.1617	161.7023	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	4:05	46	0.1670	167.0319	*See Field Investigation Below
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	4:10	46	0.1730	173.0050	*See Field Investigation Below
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	4:15	46	0.1815	181.5263	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	4:20	46	0.0000	0.0000	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	4:25	46	0.1711	171.1413	*See Field Investigation Below
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	4:30	46	0.1776	177.6163	*See Field Investigation Below
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	4:35	46	0.1770	177.0131	*See Field Investigation Below
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	4:40	46	0.0000	0.0000	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	4:45	46	0.1835	183.5073	*See Field Investigation Below
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	4:50	46	0.1833	183.3357	*See Field Investigation Below
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	4:55	46	0.1780	177.9759	*See Field Investigation Below
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	5:00	46	0.1748	174.8189	*See Field Investigation Below
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	5:05	46	0.1789	178.8638	*See Field Investigation Below
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	5:10	46	0.1791	179.1487	*See Field Investigation Below
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	5:15	46	0.1735	173.4782	*See Field Investigation Below
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	5:20	46	0.1773	177.3367	*See Field Investigation Below
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	5:25	46	0.1930	193.0050	*See Field Investigation Below
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	5:30	46	0.1789	178.8562	*See Field Investigation Below
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	5:35	46	0.1617	161.6555	*See Field Investigation Below
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	5:40	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	5:45	46	0.1635	163.4776	*See Field Investigation Below
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	5:50	46	0.1643	164.2568	*See Field Investigation Below
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	5:55	46	0.0000	0.0000	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	6:00	46	0.1770	177.0046	*See Field Investigation Below
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	6:05	46	0.1733	173.2723	*See Field Investigation Below
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	6:10	46	0.1719	171.9099	*See Field Investigation Below
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	6:20	46	0.1674	167.4138	*See Field Investigation Below
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	6:25	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	6:30	46	0.1772	177.1962	*See Field Investigation Below
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	6:35	46	0.1849	184.8653	*See Field Investigation Below
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	6:40	46	0.1909	190.8628	*See Field Investigation Below
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	6:45	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	6:50	46	0.1802	180.1867	*See Field Investigation Below
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	6:55	46	0.1635	163.4959	*See Field Investigation Below
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	7:00	46	0.1561	156.1220	*See Field Investigation Below
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	7:05	46	0.1448	144.8425	*See Field Investigation Below
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	7:10	46	0.0000	0.0000	*See Field Investigation Below
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	7:15	46	0.1555	155.4906	*See Field Investigation Below
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	7:20	46	0.0000	0.0000	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	7:25	46	0.1568	156.8321	*See Field Investigation Below
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	7:30	46	0.1556	155.5972	*See Field Investigation Below
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	7:35	46	0.1555	155.4756	*See Field Investigation Below
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	7:40	46	0.1198	119.8197	*See Field Investigation Below
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	7:45	46	0.1055	105.5010	*See Field Investigation Below

23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	7:50	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	7:55	46	0.0897	89.7429	*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.											8:00	46	0.0961	96.08351	*See Field Investigation Below
												8:05	46	0.0000	0	
												8:10	46	0.1121	112.0561	*See Field Investigation Below
												8:15	46	0.1168	116.7627	*See Field Investigation Below
												8:20	46	0.0000	0	
												8:25	46	0.1137	113.6979	*See Field Investigation Below
												8:30	46	0.0000	0	
												8:35	46	0.1128	112.766	*See Field Investigation Below
												8:40	46	0.0000	0	
												8:45	46	0.0000	0	
												8:50	46	0.1124	112.3967	*See Field Investigation Below
												8:55	46	0.1137	113.7083	*See Field Investigation Below
												9:00	46	0.0000	0	
												9:05	46	0.0000	0	
												9:10	46	0.0000	0	
												9:15	46	0.0000	0	
												9:30	46	0.0394	39.44517	
												9:45	46	0.0379	37.87983	
												10:00	46	0.1123	112.3167	*See Field Investigation Below
												10:05	46	0.1017	101.7059	*See Field Investigation Below
												10:10	46	0.0000	0	
												10:15	46	0.0950	94.99178	*See Field Investigation Below
												10:20	46	0.0000	0	
												10:25	46	0.1030	103.0445	*See Field Investigation Below
												10:30	46	0.0000	0	
												10:35	46	0.1114	111.3917	*See Field Investigation Below
												10:40	46	0.1033	103.3148	*See Field Investigation Below
												10:45	46	0.1146	114.5814	*See Field Investigation Below
												10:50	46	0.1140	114.0136	*See Field Investigation Below
												10:55	46	0.1088	108.7984	*See Field Investigation Below
												11:00	46	0.0000	0	
												11:05	46	0.1040	103.959	*See Field Investigation Below
												11:10	46	0.0998	99.84094	*See Field Investigation Below
												11:15	46	0.0000	0	
												11:20	46	0.0000	0	
												11:25	46	0.1076	107.5587	*See Field Investigation Below
												11:30	46	0.1058	105.7678	*See Field Investigation Below
												11:35	46	0.1018	101.77	*See Field Investigation Below
												11:40	46	0.0978	97.80942	*See Field Investigation Below
												11:45	46	0.0000	0	
												11:50	46	0.1004	100.3595	*See Field Investigation Below
												11:55	46	0.1000	99.9765	*See Field Investigation Below
												12:00	46	0.1045	104.4704	*See Field Investigation Below
												12:05	46	0.0000	0	
												12:10	46	0.0000	0	
												12:15	46	0.0000	0	
												12:30	46	0.0897	89.74654	*See Field Investigation Below
												12:35	46	0.0903	90.34719	*See Field Investigation Below
												12:40	46	0.0815	81.46939	*See Field Investigation Below
												12:45	46	0.0000	0	
												12:50	46	0.0855	85.54422	*See Field Investigation Below
												12:55	46	0.0882	88.18392	*See Field Investigation Below
												13:00	46	0.0946	94.571	*See Field Investigation Below
												13:05	46	0.0883	88.31932	*See Field Investigation Below
												13:10	46	0.0671	67.09762	*See Field Investigation Below
												13:15	46	0.0550	54.99602	*See Field Investigation Below

13:20	46	0.0568	56.79251	*See Field Investigation Below
13:25	46	0.0592	59.17433	*See Field Investigation Below
13:30	46	0.0461	46.11592	*See Field Investigation Below
13:35	46	0.0000	0	
13:40	46	0.0555	55.46846	*See Field Investigation Below
13:45	46	0.0373	37.34455	
14:00	46	0.0322	32.21435	
14:15	46	0.0343	34.3138	
14:30	46	0.0343	34.3138	
14:45	46	0.0422	42.16308	
14:50	46	0.0612	61.22462	*See Field Investigation Below
14:55	46	0.0485	48.51165	*See Field Investigation Below
15:00	46	0.0344	34.35354	
15:15	46	0.0431	43.14299	
15:30	46	0.0226	22.60826	
15:45	46	0.0239	23.87685	
16:00	46	0.0256	25.61646	
16:15	46	0.0181	18.09608	
16:30	46	0.0097	9.694871	
16:45	46	0.0056	5.563732	
17:00	46	0.0090	9.01192	
17:15	46	0.0173	17.32905	
17:30	46	0.0198	19.75424	
17:45	46	0.0060	6.026598	
18:00	46	0.0132	13.237	
18:15	46	0.0121	12.0619	
18:30	46	0.0055	5.479605	
18:45	46	0.0167	16.70535	
19:00	46	0.0203	20.28056	
19:15	46	0.0000	0	
19:30	46	0.0188	18.8076	
19:45	46	0.0165	16.53563	
20:00	46	0.0325	32.52167	
20:15	46	0.0601	60.09569	*See Field Investigation Below
20:20	46	0.0605	60.45758	*See Field Investigation Below
20:25	46	0.0569	56.91932	*See Field Investigation Below
20:30	46	0.0602	60.17617	*See Field Investigation Below
20:35	46	0.0589	58.9091	*See Field Investigation Below
20:40	46	0.0619	61.8843	*See Field Investigation Below
20:45	46	0.0206	20.6281	
21:00	46	0.0220	22.04513	
21:15	46	0.0877	87.71138	*See Field Investigation Below
21:20	46	0.0000	0	
21:25	46	0.0906	90.62651	*See Field Investigation Below
21:30	46	0.0292	29.23713	
21:45	46	0.1033	103.2815	*See Field Investigation Below
21:50	46	0.1112	111.1976	*See Field Investigation Below
21:55	46	0.1304	130.3745	*See Field Investigation Below
22:00	46	0.1678	167.7975	*See Field Investigation Below
22:05	46	0.1619	161.9301	*See Field Investigation Below
22:10	46	0.0000	0	
22:15	46	0.0000	0	
22:30	46	0.1275	127.4739	*See Field Investigation Below
22:35	46	0.0000	0	
22:40	46	0.1182	118.157	*See Field Investigation Below
22:45	46	0.0000	0	
22:50	46	0.1198	119.8269	*See Field Investigation Below
22:55	46	0.1131	113.118	*See Field Investigation Below

23:00	46	0.1177	117.7404	*See Field Investigation Below
23:05	46	0.1310	131.036	*See Field Investigation Below
23:10	46	0.1154	115.3888	*See Field Investigation Below
23:15	46	0.1155	115.5134	*See Field Investigation Below
23:20	46	0.1226	122.5503	*See Field Investigation Below
23:25	46	0.1336	133.6089	*See Field Investigation Below
23:30	46	0.1239	123.8758	*See Field Investigation Below
23:35	46	0.1351	135.1076	*See Field Investigation Below
23:40	46	0.1258	125.7506	*See Field Investigation Below
23:45	46	0.1240	123.9997	*See Field Investigation Below
23:50	46	0.1462	146.1647	*See Field Investigation Below
23:55	46	0.1319	131.9063	*See Field Investigation Below



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

04/23/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/23/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/23/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/23/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:05	46	0.1074	107.3586	*See Field Investigation Below
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:10	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:15	46	0.1030	103.0381	*See Field Investigation Below
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	0:20	46	0.1109	110.9136	*See Field Investigation Below
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	0:25	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	0:30	46	0.1030	103.0159	*See Field Investigation Below
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	0:35	46	0.0840	83.9660	*See Field Investigation Below
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	0:40	46	0.0835	83.5130	*See Field Investigation Below
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	0:45	46	0.0832	83.2099	*See Field Investigation Below
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	0:50	46	0.0820	82.0139	*See Field Investigation Below
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	0:55	46	0.0778	77.7825	*See Field Investigation Below
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	1:00	46	0.0750	74.9903	*See Field Investigation Below
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	1:05	46	0.0858	85.7851	*See Field Investigation Below
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	1:10	46	0.0777	77.7298	*See Field Investigation Below
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	1:20	46	0.0904	90.3545	*See Field Investigation Below
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	1:25	46	0.0794	79.3506	*See Field Investigation Below
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	1:35	46	0.0726	72.6044	*See Field Investigation Below
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	1:40	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	1:45	46	0.0266	26.5573	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	2:00	46	0.0228	22.8053	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	2:15	46	0.0226	22.6083	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	2:30	46	0.0219	21.8692	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	2:45	46	0.0227	22.6843	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	3:00	46	0.0231	23.1201	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	3:15	46	0.0619	61.9210	*See Field Investigation Below
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	3:20	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	3:25	46	0.0648	64.8362	*See Field Investigation Below
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	3:30	46	0.0398	39.7574	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	3:45	46	0.0210	21.0172	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	4:00	46	0.0281	28.0941	
8:15	70	0.0005	0.5344	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	4:15	46	0.0281	28.0941	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
8:45	70	0.0004	0.3881	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	4:35	46	0.0980	98.0410	*See Field Investigation Below
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	4:40	46	0.1013	101.2734	*See Field Investigation Below
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	4:45	46	0.0898	89.8329	*See Field Investigation Below
9:30	70	0.0016	1.5900	9:30	103	0.0008	0.7698	9:30	N/A	0.0000	0.0000	4:50	46	0.0839	83.9183	*See Field Investigation Below
9:45	70	0.0004	0.4323	9:45	103	0.0003	0.3048	9:45	N/A	0.0000	0.0000	4:55	46	0.0807	80.6873	*See Field Investigation Below
10:00	70	0.0004	0.4323	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	5:00	46	0.0796	79.5636	*See Field Investigation Below
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	5:05	46	0.0878	87.7726	*See Field Investigation Below
10:30	70	0.0004	0.3773	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	5:10	46	0.0751	75.0967	*See Field Investigation Below
10:45	70	0.0000	0.0102	10:45	103	0.0000	0.0137	10:45	N/A	0.0000	0.0000	5:15	46	0.0690	68.9983	*See Field Investigation Below
11:00	70	0.0003	0.2659	11:00	103	0.0000	0.0137	11:00	N/A	0.0000	0.0000	5:20	46	0.0779	77.9068	*See Field Investigation Below
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	5:25	46	0.0747	74.7327	*See Field Investigation Below

11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	5:30	46	0.0892	89.2113	*See Field Investigation Below
11:45	70	0.0000	0.0000	11:45	103	0.0002	0.1842	11:45	N/A	0.0000	0.0000	5:35	46	0.0910	90.9798	*See Field Investigation Below
12:00	70	0.0008	0.8061	12:00	103	0.0002	0.1878	12:00	N/A	0.0000	0.0000	5:40	46	0.0892	89.1695	*See Field Investigation Below
12:15	70	0.0000	0.0000	12:15	103	0.0002	0.2169	12:15	N/A	0.0000	0.0000	5:45	46	0.0900	89.9776	*See Field Investigation Below
12:30	70	0.0021	2.1231	12:30	103	0.0007	0.6896	12:30	N/A	0.0000	0.0000	5:50	46	0.0920	92.0222	*See Field Investigation Below
12:45	70	0.0026	2.6314	12:45	103	0.0007	0.6896	12:45	N/A	0.0000	0.0000	5:55	46	0.0958	95.8117	*See Field Investigation Below
13:00	70	0.0000	0.0000	13:00	103	0.0004	0.4438	13:00	N/A	0.0000	0.0000	6:00	46	0.1063	106.3140	*See Field Investigation Below
13:15	70	0.0038	3.7786	13:15	103	0.0011	1.0838	13:15	N/A	0.0000	0.0000	6:05	46	0.1043	104.2557	*See Field Investigation Below
13:30	70	0.0061	6.1071	13:30	103	0.0011	1.0838	13:30	N/A	0.0000	0.0000	6:10	46	0.1016	101.6236	*See Field Investigation Below
13:45	70	0.0056	5.5580	13:45	103	0.0002	0.1784	13:45	N/A	0.0000	0.0000	6:15	46	0.1072	107.2471	*See Field Investigation Below
14:00	70	0.0021	2.1216	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	6:20	46	0.0000	0.0000	
14:15	70	0.0055	5.5163	14:15	103	0.0001	0.1164	14:15	N/A	0.0000	0.0000	6:25	46	0.1069	106.8998	*See Field Investigation Below
14:30	70	0.0032	3.2268	14:30	103	0.0001	0.1164	14:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
14:45	70	0.0017	1.7201	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	6:35	46	0.1397	139.7426	*See Field Investigation Below
15:00	70	0.0001	0.1490	15:00	103	0.0000	0.0216	15:00	N/A	0.0000	0.0000	6:40	46	0.1451	145.1143	*See Field Investigation Below
15:15	70	0.0038	3.7780	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	6:45	46	0.1248	124.7843	*See Field Investigation Below
15:30	70	0.0053	5.2867	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	6:50	46	0.1298	129.8172	*See Field Investigation Below
15:45	70	0.0053	5.2867	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	6:55	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	7:00	46	0.1351	135.0956	*See Field Investigation Below
16:15	70	0.0016	1.5953	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	7:05	46	0.0000	0.0000	
16:30	70	0.0021	2.0524	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	7:10	46	0.0000	0.0000	
16:45	70	0.0002	0.1741	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
17:00	70	0.0034	3.4098	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
17:15	70	0.0041	4.1452	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
17:30	70	0.0040	4.0388	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	8:00	46	0.0000	0.0000	
17:45	70	0.0028	2.7572	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
18:00	70	0.0027	2.6871	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	8:30	46	0.0000	0.0000	
18:15	70	0.0027	2.6747	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	8:45	46	0.0000	0.0000	
18:30	70	0.0019	1.8707	18:30	103	0.0001	0.0579	18:30	N/A	0.0000	0.0000	9:00	46	0.0000	0.0000	
18:45	70	0.0009	0.8619	18:45	103	0.0000	0.0064	18:45	N/A	0.0000	0.0000	9:15	46	0.0000	0.0000	
19:00	70	0.0009	0.8677	19:00	103	0.0001	0.1353	19:00	N/A	0.0000	0.0000	9:30	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0001	0.1353	19:15	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	12:30	46	0.0000	0.0000	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	13:45	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	14:00	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	14:15	46	0.0000	0.0000	
												14:30	46	0.0000	0	
												14:45	46	0.0000	0	
												15:00	46	0.0000	0	
												15:15	46	0.0002	0.194367	
												15:30	46	0.0000	0	
												15:45	46	0.0000	0	
												16:00	46	0.0000	0	
												16:15	46	0.0000	0	

* Field Investigation	Facility Operations identified no issues in the facility related to the elevated Photoionization Detector (PID) readings. All of the CAMS Photoionization Detectors were calibrated and validated. Please refer to Summa canister laboratory analytical data for ambient air results.
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16:30	46	0.0000	0	
16:45	46	0.0000	0	
17:00	46	0.0000	0	
17:15	46	0.0000	0	
17:30	46	0.0000	0	
17:45	46	0.0000	0	
18:00	46	0.0000	0	
18:15	46	0.0000	0	
18:30	46	0.0000	0	
18:45	46	0.0000	0	
19:00	46	0.0000	0	
19:15	46	0.0000	0	
19:30	46	0.0000	0	
19:45	46	0.0000	0	
20:00	46	0.0000	0	
20:15	46	0.0000	0	
20:30	46	0.0000	0	
20:45	46	0.0000	0	
21:00	46	0.0000	0	
21:15	46	0.0000	0	
21:30	46	0.0000	0	
21:45	46	0.0000	0	
22:00	46	0.0000	0	
22:15	46	0.0000	0	
22:30	46	0.0000	0	
22:45	46	0.0000	0	
23:00	46	0.0000	0	
23:15	46	0.0000	0	
23:30	46	0.0000	0	
23:45	46	0.0000	0	



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

04/24/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/24/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/24/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/24/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0000	0.0000	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0000	0.0000	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0000	0.0000	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0000	0.0000	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0001	0.1124	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0003	0.2833	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0000	0.0051	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0007	0.6946	
8:00	70	0.0018	1.7535	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0007	0.6946	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0018	1.8017	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0018	1.8017	
8:45	70	0.0000	0.0000	8:45	103	0.0002	0.1967	8:45	N/A	0.0000	0.0000	8:45	46	0.0000	0.0000	
9:00	70	0.0014	1.3526	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0022	2.2330	
9:15	70	0.0024	2.3931	9:15	103	0.0007	0.6912	9:15	N/A	0.0000	0.0000	9:15	46	0.0064	6.4225	
9:30	70	0.0042	4.1720	9:30	103	0.0008	0.8318	9:30	N/A	0.0000	0.0000	9:30	46	0.0000	0.0000	
9:45	70	0.0014	1.4082	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
10:15	70	0.0014	1.3935	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	
10:30	70	0.0046	4.5598	10:30	103	0.0000	0.0071	10:30	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
10:45	70	0.0013	1.2813	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	
11:00	70	0.0047	4.7303	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	

11:15	70	0.0031	3.1273	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0023	2.2767	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0007	0.7391	
11:45	70	0.0028	2.7727	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0042	4.2060	
12:00	70	0.0027	2.6652	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0006	0.6215	
12:15	70	0.0012	1.2388	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	46	0.0033	3.2817	
12:30	70	0.0035	3.5082	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0033	3.2817	
12:45	70	0.0040	4.0316	12:45	103	0.0002	0.2230	12:45	N/A	0.0000	0.0000	12:45	46	0.0050	4.9667	
13:00	70	0.0087	8.6683	13:00	103	0.0009	0.8811	13:00	N/A	0.0000	0.0000	13:00	46	0.0050	4.9667	
13:15	70	0.0089	8.8587	13:15	103	0.0012	1.1514	13:15	N/A	0.0000	0.0000	13:15	46	0.0017	1.6777	
13:30	70	0.0085	8.5169	13:30	103	0.0010	0.9615	13:30	N/A	0.0000	0.0000	13:30	46	0.0029	2.8589	
13:45	70	0.0028	2.8239	13:45	103	0.0004	0.4075	13:45	N/A	0.0000	0.0000	13:45	46	0.0018	1.7554	
14:00	70	0.0057	5.6962	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0018	1.7554	
14:15	70	0.0046	4.6037	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0005	0.4616	
14:30	70	0.0050	4.9796	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0006	0.6205	
14:45	70	0.0053	5.2752	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0224	
15:00	70	0.0053	5.2668	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	46	0.0004	0.4367	
15:15	70	0.0071	7.1212	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0013	1.2791	
15:30	70	0.0062	6.1617	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	46	0.0025	2.5200	
15:45	70	0.0064	6.3934	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0036	3.6264	
16:00	70	0.0028	2.7737	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0036	3.6264	
16:15	70	0.0032	3.1734	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0011	1.1133	
16:30	70	0.0035	3.5093	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0026	2.5889	
16:45	70	0.0027	2.7478	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0019	1.8711	
17:00	70	0.0028	2.8022	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0025	2.5295	
17:15	70	0.0028	2.8075	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0030	2.9938	
17:30	70	0.0030	3.0291	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	46	0.0014	1.4317	
17:45	70	0.0026	2.6088	17:45	103	0.0000	0.0000	17:45	N/A	0.0006	0.6194	17:45	46	0.0016	1.5675	
18:00	70	0.0029	2.9181	18:00	103	0.0000	0.0000	18:00	N/A	0.0006	0.6204	18:00	46	0.0038	3.8000	
18:15	70	0.0021	2.0940	18:15	103	0.0000	0.0000	18:15	N/A	0.0004	0.3894	18:15	46	0.0011	1.1287	
18:30	70	0.0021	2.0940	18:30	103	0.0000	0.0000	18:30	N/A	0.0009	0.8546	18:30	46	0.0019	1.9320	
18:45	70	0.0007	0.7049	18:45	103	0.0000	0.0000	18:45	N/A	0.0010	1.0447	18:45	46	0.0016	1.5776	
19:00	70	0.0002	0.1584	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0008	0.8012	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0000	0.0000	
21:45	70	0.0004	0.4032	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0000	0.0000	
22:15	70	0.0017	1.7188	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0000	0.0000	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0000	0.0000	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000	
23:30	70	0.0030	3.0484	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000	
23:45	70	0.0016	1.6256	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000	



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

04/25/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/25/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/25/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/25/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0035	3.4523	0:00	103	0.0008	0.7948	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0029	2.8508	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0011	1.0548	0:30	103	0.0003	0.2583	0:30	N/A	0.0000	0.0000	0:30	46	0.0002	0.2299	
0:45	70	0.0011	1.1027	0:45	103	0.0005	0.4660	0:45	N/A	0.0000	0.0000	0:45	46	0.0002	0.2206	
1:00	70	0.0007	0.7269	1:00	103	0.0002	0.1803	1:00	N/A	0.0000	0.0000	1:00	46	0.0003	0.3400	
1:15	70	0.0007	0.7269	1:15	103	0.0008	0.8035	1:15	N/A	0.0000	0.0000	1:15	46	0.0010	1.0249	
1:30	70	0.0007	0.6522	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0011	1.0863	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0004	0.4361	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0015	1.5423	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
2:45	70	0.0024	2.4122	2:45	103	0.0007	0.7218	2:45	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
3:00	70	0.0011	1.0555	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0008	0.8209	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
3:45	70	0.0008	0.7915	3:45	103	0.0005	0.4733	3:45	N/A	0.0000	0.0000	3:45	46	0.0003	0.2817	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0002	0.1704	5:30	N/A	0.0000	0.0000	5:30	46	0.0000	0.0000	
5:45	70	0.0009	0.8929	5:45	103	0.0002	0.1704	5:45	N/A	0.0000	0.0000	5:45	46	0.0005	0.4649	
6:00	70	0.0013	1.2521	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0006	0.6451	
6:15	70	0.0012	1.1776	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0005	0.4649	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0000	0.0000	
7:00	70	0.0027	2.7417	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0006	0.5527	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0006	0.5527	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0000	0.0000	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
8:30	70	0.0015	1.5256	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0010	1.0111	
8:45	70	0.0033	3.2804	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0004	0.4431	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0000	0.0000	
9:15	70	0.0016	1.6027	9:15	103	0.0000	0.0000	9:15	N/A	0.0000	0.0000	9:15	46	0.0009	0.9340	
9:30	70	0.0016	1.6027	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	46	0.0007	0.6716	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0001	0.0539	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
10:15	70	0.0000	0.0243	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
10:45	70	0.0000	0.0298	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	
11:00	70	0.0001	0.0603	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0001	0.0680
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0000	0.0000
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0000	0.0000
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0000	0.0000
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0000	0.0000
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0000
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	46	0.0000	0.0000
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0000	0.0000
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	46	0.0000	0.0000
15:45	70	0.0001	0.0886	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0000	0.0000
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0000	0.0000
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0000	0.0000
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0000	0.0000
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0000	0.0188
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0000	0.0000
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0000	0.0000
17:30	70	0.0001	0.0904	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000
17:45	70	0.0003	0.2872	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0000	0.0000
18:00	70	0.0003	0.3361	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	46	0.0000	0.0000
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000
18:30	70	0.0001	0.0784	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0000	0.0000
18:45	70	0.0001	0.0784	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0000	0.0000
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0000	0.0000
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000
19:45	70	0.0001	0.0613	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0111	11.1188
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0111	11.1188
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0071	7.0739
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0071	7.0739
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0007	0.7482
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000



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

04/26/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/26/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/26/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/26/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0002	0.2299	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0002	0.2206	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0003	0.3400	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0010	1.0249	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0011	1.0863	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0004	0.4361	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0003	0.2817	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0000	0.0000	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0000	0.0000	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0005	0.4649	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0006	0.6451	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0005	0.4649	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0000	0.0000	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0000	0.0000	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0006	0.5527	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0006	0.5527	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0000	0.0000	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0056	8:15	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
8:30	70	0.0000	0.0000	8:30	103	0.0001	0.0534	8:30	N/A	0.0000	0.0000	8:30	46	0.0010	1.0111	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0004	0.4431	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0000	0.0000	
9:15	70	0.0000	0.0000	9:15	103	0.0000	0.0310	9:15	N/A	0.0000	0.0000	9:15	46	0.0009	0.9340	
9:30	70	0.0000	0.0000	9:30	103	0.0000	0.0310	9:30	N/A	0.0000	0.0000	9:30	46	0.0007	0.6716	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0001	0.0539	
10:00	70	0.0000	0.0000	10:00	103	0.0002	0.1649	10:00	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
10:15	70	0.0000	0.0000	10:15	103	0.0007	0.7201	10:15	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	
10:30	70	0.0000	0.0000	10:30	103	0.0003	0.2901	10:30	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
10:45	70	0.0000	0.0000	10:45	103	0.0003	0.2901	10:45	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0001	0.1035	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0001	0.1031	12:00	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000	
12:15	70	0.0000	0.0000	12:15	103	0.0001	0.1031	12:15	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0001	0.0680	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0000	0.0000	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0000	0.0000	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0000	0.0000	
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0000	
15:00	70	0.0000	0.0000	15:00	103	0.0001	0.0875	15:00	N/A	0.0000	0.0000	15:00	46	0.0000	0.0000	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0000	0.0000	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0139	15:30	N/A	0.0000	0.0000	15:30	46	0.0000	0.0000	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0000	0.0000	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0000	0.0000	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0000	0.0000	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0000	0.0188	
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0000	0.0000	
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0125	17:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0000	0.0000	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	46	0.0000	0.0000	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0000	0.0000	
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0111	11.1188	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0111	11.1188	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0071	7.0739	
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0071	7.0739	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0007	0.7482	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000	



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

04/27/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/27/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/27/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/27/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0091	9.1006	
0:15	70	0.0000	0.0000	0:15	103	0.0001	0.0600	0:15	N/A	0.0000	0.0000	0:15	46	0.0091	9.1006	
0:30	70	0.0000	0.0000	0:30	103	0.0001	0.1346	0:30	N/A	0.0000	0.0000	0:30	46	0.0064	6.3874	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0078	7.7585	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0078	7.7585	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0025	2.4850	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0072	7.2276	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0070	7.0493	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0070	6.9708	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0169	3:15	N/A	0.0000	0.0000	3:15	46	0.0046	4.6193	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0169	3:30	N/A	0.0000	0.0000	3:30	46	0.0040	4.0077	
3:45	70	0.0000	0.0000	3:45	103	0.0002	0.2114	3:45	N/A	0.0000	0.0000	3:45	46	0.0017	1.7060	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0034	3.4341	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0035	3.5416	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0054	5.4339	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0041	4.0974	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0041	4.0974	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0038	3.8064	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0065	6.5163	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0022	2.1926	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0067	6.7205	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0305	6:15	N/A	0.0000	0.0000	6:15	46	0.0078	7.8044	
6:30	70	0.0000	0.0000	6:30	103	0.0001	0.1184	6:30	N/A	0.0000	0.0000	6:30	46	0.0054	5.3689	
6:45	70	0.0000	0.0000	6:45	103	0.0002	0.1560	6:45	N/A	0.0000	0.0000	6:45	46	0.0053	5.2989	
7:00	70	0.0000	0.0000	7:00	103	0.0002	0.1914	7:00	N/A	0.0000	0.0000	7:00	46	0.0024	2.4277	
7:15	70	0.0000	0.0000	7:15	103	0.0008	0.7661	7:15	N/A	0.0000	0.0000	7:15	46	0.0053	5.2503	
7:30	70	0.0000	0.0000	7:30	103	0.0004	0.4099	7:30	N/A	0.0000	0.0000	7:30	46	0.0075	7.4651	
7:45	70	0.0000	0.0000	7:45	103	0.0001	0.0571	7:45	N/A	0.0000	0.0000	7:45	46	0.0043	4.3405	
8:00	70	0.0000	0.0000	8:00	103	0.0001	0.0571	8:00	N/A	0.0000	0.0000	8:00	46	0.0033	3.2756	
8:15	70	0.0000	0.0000	8:15	103	0.0003	0.2694	8:15	N/A	0.0000	0.0000	8:15	46	0.0033	3.2756	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0129	8:30	N/A	0.0000	0.0000	8:30	46	0.0021	2.0598	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0129	8:45	N/A	0.0000	0.0000	8:45	46	0.0029	2.8606	
9:00	70	0.0000	0.0000	9:00	103	0.0002	0.1569	9:00	N/A	0.0000	0.0000	9:00	46	0.0029	2.8606	
9:15	70	0.0000	0.0000	9:15	103	0.0005	0.5094	9:15	N/A	0.0000	0.0000	9:15	46	0.0018	1.7688	
9:30	70	0.0000	0.0000	9:30	103	0.0006	0.6249	9:30	N/A	0.0000	0.0000	9:30	46	0.0030	2.9875	
9:45	70	0.0000	0.0000	9:45	103	0.0003	0.3159	9:45	N/A	0.0000	0.0000	9:45	46	0.0022	2.1501	
10:00	70	0.0000	0.0000	10:00	103	0.0005	0.5091	10:00	N/A	0.0000	0.0000	10:00	46	0.0005	0.4945	
10:15	70	0.0000	0.0000	10:15	103	0.0005	0.5091	10:15	N/A	0.0000	0.0000	10:15	46	0.0005	0.5215	
10:30	70	0.0000	0.0000	10:30	103	0.0007	0.6593	10:30	N/A	0.0000	0.0000	10:30	46	0.0008	0.8169	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0001	0.1479	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0001	0.1210	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0005	0.5018	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0000	0.0000
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0313	31.3442
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0135	13.5420
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0375	37.4672
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0194	19.4107
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0015	1.4784
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	46	0.0000	0.0000
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0000	0.0000
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	46	0.0000	0.0000
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0000	0.0000
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0000	0.0000
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0000	0.0000
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0000	0.0000
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0000	0.0000
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0000	0.0000
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0000	0.0000
17:30	70	0.0000	0.0000	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0000	0.0000
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	46	0.0000	0.0000
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0000	0.0000
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0000	0.0000
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0000	0.0000
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0000	0.0000
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0000	0.0000
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0000	0.0000
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0000	0.0000
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0000	0.0000
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000



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

04/28/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/28/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/28/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/28/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0000	0.0000	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0000	0.0000	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0002	0.1712	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0003	0.2955	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0003	0.2864	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0473	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0002	0.1885	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0001	0.0672	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0003	0.3158	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0006	0.5759	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0004	0.4145	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0014	1.3986	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0063	6.2744	
7:30	70	0.0000	0.0202	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0084	8.3592	
7:45	70	0.0002	0.2169	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0000	0.0000	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0078	7.8257	
8:15	70	0.0004	0.3724	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0026	2.6062	
8:30	70	0.0000	0.0000	8:30	103	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	46	0.0026	2.6062	
8:45	70	0.0000	0.0000	8:45	103	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	46	0.0026	2.6062	
9:00	70	0.0000	0.0000	9:00	103	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	46	0.0023	2.2688	
9:15	70	0.0006	0.6247	9:15	103	0.0005	0.4549	9:15	N/A	0.0000	0.0000	9:15	46	0.0025	2.5024	
9:30	70	0.0001	0.0858	9:30	103	0.0000	0.0000	9:30	N/A	0.0000	0.0000	9:30	46	0.0008	0.8351	
9:45	70	0.0000	0.0000	9:45	103	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	46	0.0000	0.0000	
10:00	70	0.0000	0.0000	10:00	103	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	46	0.0000	0.0000	
10:15	70	0.0000	0.0000	10:15	103	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	46	0.0000	0.0000	
10:30	70	0.0000	0.0000	10:30	103	0.0000	0.0000	10:30	N/A	0.0000	0.0000	10:30	46	0.0000	0.0000	
10:45	70	0.0000	0.0000	10:45	103	0.0000	0.0000	10:45	N/A	0.0000	0.0000	10:45	46	0.0000	0.0000	
11:00	70	0.0000	0.0000	11:00	103	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	46	0.0000	0.0000	
11:15	70	0.0000	0.0000	11:15	103	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	46	0.0000	0.0000	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0000	0.0000
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	46	0.0000	0.0000
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	46	0.0000	0.0000
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	46	0.0000	0.0000
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	46	0.0000	0.0000
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	46	0.0000	0.0000
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	46	0.0000	0.0000
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	46	0.0000	0.0000
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	46	0.0000	0.0000
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	46	0.0000	0.0000
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	46	0.0000	0.0000
14:45	70	0.0012	1.2075	14:45	103	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	46	0.0000	0.0000
15:00	70	0.0007	0.7223	15:00	103	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	46	0.0000	0.0000
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	46	0.0000	0.0000
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	46	0.0000	0.0000
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	46	0.0000	0.0000
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	46	0.0000	0.0000
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0003	0.2788
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0003	0.3051
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0006	0.5879
17:00	70	0.0000	0.0000	17:00	103	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	46	0.0029	2.8998
17:15	70	0.0000	0.0000	17:15	103	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	46	0.0012	1.2118
17:30	70	0.0002	0.2193	17:30	103	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	46	0.0025	2.4895
17:45	70	0.0000	0.0000	17:45	103	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	46	0.0053	5.2587
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	46	0.0053	5.2587
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0018	1.7600
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0046	4.6049
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0015	1.5189
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0034	3.4203
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0012	1.2137
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0000	0.0000
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0000	0.0000
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0000	0.0000
22:15	70	0.0000	0.0000	22:15	103	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	46	0.0000	0.0000
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0000	0.0000
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000



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

04/29/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/29/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/29/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/29/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	
0:00	70	0.0000	0.0000	0:00	103	0.0000	0.0000	0:00	N/A	0.0000	0.0000	0:00	46	0.0000	0.0000	
0:15	70	0.0000	0.0000	0:15	103	0.0000	0.0000	0:15	N/A	0.0000	0.0000	0:15	46	0.0000	0.0000	
0:30	70	0.0000	0.0000	0:30	103	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	46	0.0000	0.0000	
0:45	70	0.0000	0.0000	0:45	103	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	46	0.0000	0.0000	
1:00	70	0.0000	0.0000	1:00	103	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	46	0.0000	0.0000	
1:15	70	0.0000	0.0000	1:15	103	0.0000	0.0000	1:15	N/A	0.0000	0.0000	1:15	46	0.0000	0.0000	
1:30	70	0.0000	0.0000	1:30	103	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	46	0.0006	0.6099	
1:45	70	0.0000	0.0000	1:45	103	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	46	0.0000	0.0000	
2:00	70	0.0000	0.0000	2:00	103	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	46	0.0000	0.0000	
2:15	70	0.0000	0.0000	2:15	103	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	46	0.0000	0.0000	
2:30	70	0.0000	0.0000	2:30	103	0.0000	0.0000	2:30	N/A	0.0000	0.0000	2:30	46	0.0000	0.0000	
2:45	70	0.0000	0.0000	2:45	103	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	46	0.0000	0.0000	
3:00	70	0.0000	0.0000	3:00	103	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	46	0.0000	0.0000	
3:15	70	0.0000	0.0000	3:15	103	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	46	0.0000	0.0000	
3:30	70	0.0000	0.0000	3:30	103	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	46	0.0000	0.0000	
3:45	70	0.0000	0.0000	3:45	103	0.0000	0.0000	3:45	N/A	0.0000	0.0000	3:45	46	0.0000	0.0000	
4:00	70	0.0000	0.0000	4:00	103	0.0000	0.0000	4:00	N/A	0.0000	0.0000	4:00	46	0.0000	0.0000	
4:15	70	0.0000	0.0000	4:15	103	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	46	0.0005	0.5224	
4:30	70	0.0000	0.0000	4:30	103	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	46	0.0000	0.0000	
4:45	70	0.0000	0.0000	4:45	103	0.0000	0.0000	4:45	N/A	0.0000	0.0000	4:45	46	0.0000	0.0000	
5:00	70	0.0000	0.0000	5:00	103	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	46	0.0000	0.0000	
5:15	70	0.0000	0.0000	5:15	103	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	46	0.0000	0.0000	
5:30	70	0.0000	0.0000	5:30	103	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	46	0.0004	0.4333	
5:45	70	0.0000	0.0000	5:45	103	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	46	0.0002	0.2370	
6:00	70	0.0000	0.0000	6:00	103	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	46	0.0000	0.0000	
6:15	70	0.0000	0.0000	6:15	103	0.0000	0.0000	6:15	N/A	0.0000	0.0000	6:15	46	0.0000	0.0000	
6:30	70	0.0000	0.0000	6:30	103	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	46	0.0000	0.0000	
6:45	70	0.0000	0.0000	6:45	103	0.0000	0.0000	6:45	N/A	0.0000	0.0000	6:45	46	0.0000	0.0000	
7:00	70	0.0000	0.0000	7:00	103	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	46	0.0003	0.2926	
7:15	70	0.0000	0.0000	7:15	103	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	46	0.0000	0.0000	
7:30	70	0.0000	0.0000	7:30	103	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	46	0.0000	0.0000	
7:45	70	0.0000	0.0000	7:45	103	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	46	0.0004	0.4178	
8:00	70	0.0000	0.0000	8:00	103	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	46	0.0004	0.4178	
8:15	70	0.0000	0.0000	8:15	103	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	46	0.0000	0.0000	
8:30	70	0.0024	2.3619	8:30	103	0.0005	0.5006	8:30	N/A	0.0000	0.0000	8:30	46	0.0046	4.6381	
8:45	70	0.0036	3.6120	8:45	103	0.0007	0.7389	8:45	N/A	0.0000	0.0000	8:45	46	0.0027	2.6793	
9:00	70	0.0029	2.8914	9:00	103	0.0008	0.8408	9:00	N/A	0.0000	0.0000	9:00	46	0.0036	3.5892	
9:15	70	0.0012	1.2314	9:15	103	0.0002	0.2112	9:15	N/A	0.0000	0.0000	9:15	46	0.0034	3.4352	
9:30	70	0.0029	2.9373	9:30	103	0.0002	0.2112	9:30	N/A	0.0000	0.0000	9:30	46	0.0037	3.7429	
9:45	70	0.0047	4.6531	9:45	103	0.0002	0.2112	9:45	N/A	0.0000	0.0000	9:45	46	0.0041	4.1327	
10:00	70	0.0047	4.7215	10:00	103	0.0011	1.0821	10:00	N/A	0.0000	0.0000	10:00	46	0.0020	1.9818	
10:15	70	0.0050	4.9922	10:15	103	0.0004	0.3878	10:15	N/A	0.0000	0.0000	10:15	46	0.0042	4.1619	
10:30	70	0.0020	2.0472	10:30	103	0.0002	0.1515	10:30	N/A	0.0000	0.0000	10:30	46	0.0023	2.3357	
10:45	70	0.0000	0.0000	10:45	103	0.0006	0.5836	10:45	N/A	0.0000	0.0000	10:45	46	0.0025	2.5211	
11:00	70	0.0073	7.2583	11:00	103	0.0006	0.6088	11:00	N/A	0.0000	0.0000	11:00	46	0.0081	8.0676	
11:15	70	0.0000	0.0000	11:15	103	0.0013	1.2609	11:15	N/A	0.0000	0.0000	11:15	46	0.0081	8.0676	
11:30	70	0.0000	0.0000	11:30	103	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	46	0.0000	0.0000	
11:45	70	0.0000	0.0000	11:45	103	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	46	0.0000	0.0000	

12:00	70	0.0000	0.0000	12:00	103	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	46	0.0015	1.5064	
12:15	70	0.0000	0.0000	12:15	103	0.0000	0.0000	12:15	N/A	0.0004	0.3813	12:15	46	0.0015	1.5064	
12:30	70	0.0000	0.0000	12:30	103	0.0000	0.0000	12:30	N/A	0.0020	2.0264	12:30	46	0.0002	0.1967	
12:45	70	0.0000	0.0000	12:45	103	0.0000	0.0000	12:45	N/A	0.0033	3.3178	12:45	46	0.0002	0.1967	
13:00	70	0.0000	0.0000	13:00	103	0.0000	0.0000	13:00	N/A	0.0038	3.8056	13:00	46	0.0000	0.0000	
13:15	70	0.0000	0.0000	13:15	103	0.0000	0.0000	13:15	N/A	0.0044	4.4029	13:15	46	0.0000	0.0000	
13:30	70	0.0000	0.0000	13:30	103	0.0000	0.0000	13:30	N/A	0.0051	5.1082	13:30	46	0.0002	0.2497	
13:45	70	0.0000	0.0000	13:45	103	0.0000	0.0000	13:45	N/A	0.0059	5.9272	13:45	46	0.0000	0.0000	
14:00	70	0.0000	0.0000	14:00	103	0.0000	0.0000	14:00	N/A	0.0062	6.2011	14:00	46	0.0017	1.6937	
14:15	70	0.0000	0.0000	14:15	103	0.0000	0.0000	14:15	N/A	0.0076	7.5572	14:15	46	0.0017	1.6937	
14:30	70	0.0000	0.0000	14:30	103	0.0000	0.0000	14:30	N/A	0.0085	8.5202	14:30	46	0.0000	0.0000	
14:45	70	0.0000	0.0000	14:45	103	0.0000	0.0000	14:45	N/A	0.0092	9.2323	14:45	46	0.0000	0.0000	
15:00	70	0.0000	0.0000	15:00	103	0.0000	0.0000	15:00	N/A	0.0104	10.3657	15:00	46	0.0000	0.0000	
15:15	70	0.0000	0.0000	15:15	103	0.0000	0.0000	15:15	N/A	0.0107	10.6571	15:15	46	0.0000	0.0000	
15:30	70	0.0000	0.0000	15:30	103	0.0000	0.0000	15:30	N/A	0.0110	11.0044	15:30	46	0.0000	0.0000	
15:45	70	0.0000	0.0000	15:45	103	0.0000	0.0000	15:45	N/A	0.0088	8.8395	15:45	46	0.0000	0.0000	
16:00	70	0.0000	0.0000	16:00	103	0.0000	0.0000	16:00	N/A	0.0049	4.9004	16:00	46	0.0000	0.0000	
16:15	70	0.0000	0.0000	16:15	103	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	46	0.0010	1.0467	
16:30	70	0.0000	0.0000	16:30	103	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	46	0.0000	0.0000	
16:45	70	0.0000	0.0000	16:45	103	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	46	0.0000	0.0000	
17:00	70	0.0000	0.0000	17:00	103	0.0006	0.5881	17:00	N/A	0.0000	0.0000	17:00	46	0.0000	0.0000	
17:15	70	0.0000	0.0000	17:15	103	0.0005	0.5445	17:15	N/A	0.0000	0.0000	17:15	46	0.0000	0.0000	
17:30	70	0.0000	0.0000	17:30	103	0.0005	0.5445	17:30	N/A	0.0000	0.0000	17:30	46	0.0000	0.0000	
17:45	70	0.0000	0.0000	17:45	103	0.0005	0.5445	17:45	N/A	0.0000	0.0000	17:45	46	0.0000	0.0000	
18:00	70	0.0000	0.0000	18:00	103	0.0000	0.0394	18:00	N/A	0.0000	0.0000	18:00	46	0.0000	0.0000	
18:15	70	0.0000	0.0000	18:15	103	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	46	0.0000	0.0000	
18:30	70	0.0000	0.0000	18:30	103	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	46	0.0000	0.0000	
18:45	70	0.0000	0.0000	18:45	103	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	46	0.0000	0.0000	
19:00	70	0.0000	0.0000	19:00	103	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	46	0.0000	0.0000	
19:15	70	0.0000	0.0000	19:15	103	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	46	0.0000	0.0000	
19:30	70	0.0000	0.0000	19:30	103	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	46	0.0000	0.0000	
19:45	70	0.0000	0.0000	19:45	103	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	46	0.0000	0.0000	
20:00	70	0.0000	0.0000	20:00	103	0.0000	0.0374	20:00	N/A	0.0000	0.0000	20:00	46	0.0000	0.0000	
20:15	70	0.0000	0.0000	20:15	103	0.0000	0.0000	20:15	N/A	0.0000	0.0000	20:15	46	0.0000	0.0000	
20:30	70	0.0000	0.0000	20:30	103	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	46	0.0000	0.0000	
20:45	70	0.0000	0.0000	20:45	103	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	46	0.0000	0.0000	
21:00	70	0.0000	0.0000	21:00	103	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	46	0.0000	0.0000	
21:15	70	0.0000	0.0000	21:15	103	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	46	0.0000	0.0000	
21:30	70	0.0000	0.0000	21:30	103	0.0000	0.0000	21:30	N/A	0.0000	0.0000	21:30	46	0.0000	0.0000	
21:45	70	0.0000	0.0000	21:45	103	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	46	0.0000	0.0000	
22:00	70	0.0000	0.0000	22:00	103	0.0000	0.0000	22:00	N/A	0.0000	0.0000	22:00	46	0.0000	0.0000	
22:15	70	0.0000	0.0000	22:15	103	0.0001	0.1151	22:15	N/A	0.0000	0.0000	22:15	46	0.0000	0.0000	
22:30	70	0.0000	0.0000	22:30	103	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	46	0.0000	0.0000	
22:45	70	0.0000	0.0000	22:45	103	0.0000	0.0000	22:45	N/A	0.0000	0.0000	22:45	46	0.0000	0.0000	
23:00	70	0.0000	0.0000	23:00	103	0.0000	0.0000	23:00	N/A	0.0000	0.0000	23:00	46	0.0000	0.0000	
23:15	70	0.0000	0.0000	23:15	103	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	46	0.0000	0.0000	
23:30	70	0.0000	0.0000	23:30	103	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	46	0.0000	0.0000	
23:45	70	0.0000	0.0000	23:45	103	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	46	0.0000	0.0000	

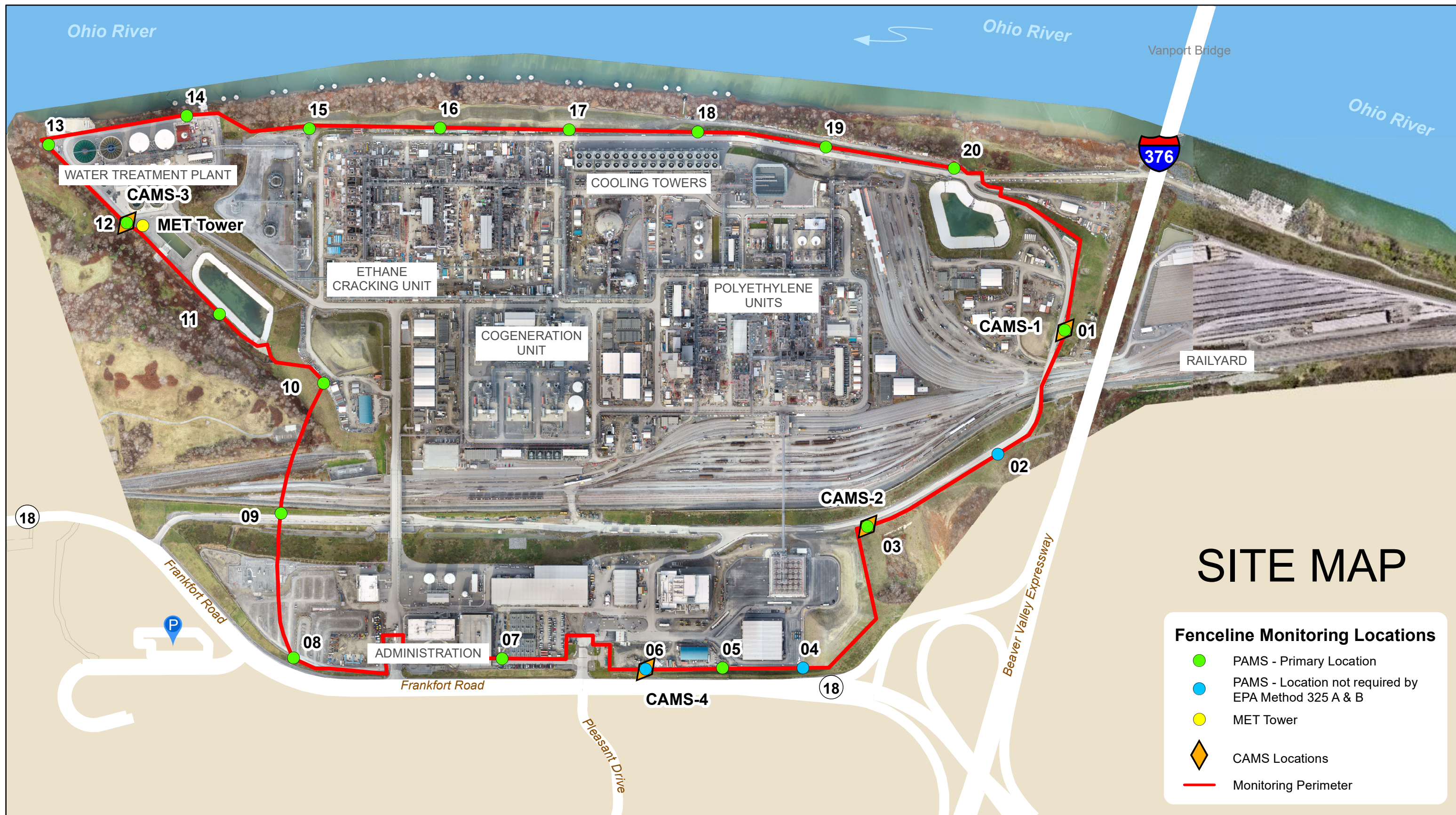


Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)

04/30/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	04/30/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	04/30/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	04/30/2025 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	0.0002	0.2062	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	0.0013	1.3048	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	0.0033	3.3174	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	0.0029	2.8787	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	0.0018	1.7700	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	0.0059	5.9416	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	0.0058	5.7935	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	0.0050	5.0192	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	0.0072	7.1638	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	0.0071	7.0976	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	0.0047	4.7448	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	0.0030	2.9658	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	0.0003	0.2882	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	0.0005	0.4759	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	0.0487	6:00	N/A	0.0000	0.0000	6:00	41	0.0000	0.0000	
6:15	63	0.0005	0.5207	6:15	103	0.0003	0.2795	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	0.0002	0.2109	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	0.0155	7:00	103	0.0000	0.0474	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	0.0007	0.6874	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	0.0021	2.1255	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	0.0004	0.4067	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	0.0018	1.7675	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	0.0044	4.4071	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	0.0086	8.6180	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	0.0016	1.5556	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	0.0000	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	0.0003	0.3298	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	0.0009	0.9297	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	0.0008	0.8458	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	0.0029	2.9274	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	0.0010	0.9673	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	0.0000	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	0.0001	0.1280	14:15	N/A	0.0000	0.0000	14:15	41	0.0001	0.0811	
14:30	63	0.0000	0.0000	14:30	103	0.0000	0.0350	14:30	N/A	0.0000	0.0000	14:30	41	0.0008	0.8088	
14:45	63	0.0000	0.0000	14:45	103	0.0000	0.0128	14:45	N/A	0.0000	0.0000	14:45	41	0.0005	0.4871	
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	0.0003	0.2683	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	0.0015	1.5181	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	0.0016	1.5656	16:15	41	0.0000	0.0000	
16:30	63	0.0000	0.0000	16:30	103	0.0005	0.5387	16:30	N/A	0.0015	1.5124	16:30	41	0.0000	0.0000	
16:45	63	0.0000	0.0000	16:45	103	0.0046	4.5688	16:45	N/A	0.0009	0.9260	16:45	41	0.0000	0.0000	
17:00	63	0.0000	0.0000	17:00	103	0.0068	6.8489	17:00	N/A	0.0011	1.0769	17:00	41	0.0000	0.0000	
17:15	63	0.0000	0.0000	17:15	103	0.0056	5.5755	17:15	N/A	0.0045	4.4710	17:15	41	0.0000	0.0000	
17:30	63	0.0000	0.0000	17:30	103	0.0069	6.8693	17:30	N/A	0.0038	3.7513	17:30	41	0.0000	0.0000	
17:45	63	0.0000	0.0000	17:45	103	0.0125	12.5485	17:45	N/A	0.0037	3.7413	17:45	41	0.0000	0.0000	
18:00	63	0.0000	0.0000	18:00	103	0.0137	13.6669	18:00	N/A	0.0076	7.6205	18:00	41	0.0000	0.0000	
18:15	63	0.0000	0.0000	18:15	103	0.0102	10.1755	18:15	N/A	0.0160	15.9607	18:15	41	0.0000	0.0000	
18:30	63	0.0000	0.0000	18:30	103	0.0095	9.5153	18:30	N/A	0.0140	14.0237	18:30	41	0.0000	0.0000	
18:45	63	0.0000	0.0000	18:45	103	0.0063	6.2831	18:45	N/A	0.0105	10.4606	18:45	41	0.0000	0.0000	
19:00	63	0.0000	0.0000	19:00	103	0.0027	2.6722	19:00	N/A	0.0098	9.8254	19:00	41	0.0000	0.0000	
19:15	63	0.0000	0.0000	19:15	103	0.0066	6.5981	19:15	N/A	0.0079	7.9277	19:15	41	0.0000	0.0000	
19:30	63	0.0000	0.0000	19:30	103	0.0038	3.8226	19:30	N/A	0.0060	6.0302	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	0.0045	4.4751	19:45	41	0.0000	0.0000	
20:00	63	0.0000	0.0000	20:00	103	0.0014	1.3590	20:00	N/A	0.0025	2.5289	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	0.0014	1.3678	20:15	41	0.0000	0.0000	
20:30	63	0.0000	0.0000	20:30	103	0.0006	0.5742	20:30	N/A	0.0003	0.3067	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	0.0038	3.8198	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	0.0017	1.6596	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	0.0020	1.9796	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	0.0021	2.0584	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	0.0051	5.1135	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	0.0003	0.3360	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	0.0007	0.6603	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	0.0006	0.6136	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	0.0015	1.4630	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	0.0015	1.4750	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	0.0008	0.7551	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	0.0001	0.0796	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 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 Actuatuions As Per Settlement Agreement
CAMS 02	94 _{ppbv}	1/30/2025	Revision for December Actuatuions As Per Settlement Agreement
CAMS 04	57 _{ppbv}	1/30/2025	Revision for December Actuatuions As Per Settlement Agreement
CAMS 01	78 _{ppbv}	2/24/2025	Revision for January Actuatuions As Per Settlement Agreement
CAMS 04	51 _{ppbv}	2/24/2025	Revision for January Actuatuions As Per Settlement Agreement
CAMS 01	70 _{ppbv}	3/31/2025	Revision for February Actuatuions As Per Settlement Agreement
CAMS 02	103 _{ppbv}	3/31/2025	Revision for February Actuatuions As Per Settlement Agreement
CAMS 04	46 _{ppbv}	3/31/2025	Revision for February Actuatuions As Per Settlement Agreement
CAMS 01	63 _{ppbv}	4/30/2025	Revision for March Actuatuions As Per Settlement Agreement
CAMS 04	41 _{ppbv}	4/30/2025	Revision for March Actuatuions As Per Settlement Agreement



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



Scale in Feet
1 inch = 530 feet



Notes:

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

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

Fenceline Monitoring Locations

Shell Polymers
Monaca, PA

Sheet 1 of 1