Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

September 15, 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 September 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 August 2025 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through August 2025.
- Fence Line Monitoring data for August 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,

Nathan Levin
Operations Manager

CC: Michael J. Heilman, Litigation Coordinator
Scott Beaudway, Air Quality Specialist
Pierre Espejo, Shell Senior Legal Counsel
Martin Padilla, HSSE Manager
Kimberly Kaal, Environmental Manager

SHELL POLYMERS MONACA
AIR EMISSIONS PROTOCOL for PADEP's INVENTORY PROGRAM
Date: as of July 16, 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	1. NOx, CO: CEMS analyzer hourly-block average output/Certified CEMS data. 2. 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. 3. 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. 4. 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. 5. PM-cond [all operating modes but decoke]: PM – PM filt. PM-cond emissions are negligible. 6. VOC: LAER emission factor at 0.0019 lb/MMBtu. [Feb. 2020 Plan Approval Application]. For heat input, only considering the natural gas portion by removing the H2 content in the HHV of the fuel gas, consistent with the Sept 2024 Plan Approval Application. Site-specific emission factors to be developed after stack testing. 7. SO2: material balance based on mass of fuel gas combusted, taking out the H2 portion of the mass and using the sulfur content in natural gas. Equation: FUEL GAS MASS - H2 (WT%) /100] * S CONTENT (WT%) / 100 * MW SO2 / MW S. 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. 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. 10. Lead: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, For heat input, 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. 11. 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 12. NH3 (ammonia slip): In-stack analyzer data. 13. CO2: Material balance based on mass of fuel gas combusted and carbon content in fuel. Equation: FUEL GAS MASS * C CONTENT (WT%) / 100 * MW CO2 / MW C. 14. 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. 15. N2O: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas.	PI Inputs 1. Fuel Gas Mass Combusted Burners A-D (kg/hr) 2. Fuel Gas Mass Combusted Burners E-H (kg/hr) 3. Fuel Gas Composition (% mol) 4. 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 5. NOx, CO Analyzer Data (Block Average) (lbs/hr) 6. NH3 Analyzer Data (ppmvd) 7. Feed Rate Ethane (tonne/hr) 8. Decoke Status (Open/Closed) 9. Coil temperature (C) 10. Furnace O2 % Calculated/Miscellaneous Inputs 1. Fuel Gas Molecular Weight: Fuel Gas Composition and Standard Molecular Weight of Constituents 2. HHV of Fuel Gas: Fuel Gas Composition and Standard Heat of Combustion for Constituents 3. % Carbon by weight and % H2 by weight: Fuel Gas Composition 4. Heat Rate of Fuel Gas: Fuel Gas Mass and HHV of Fuel Gas 5. H2 HHV Heat Release in Fuel Gas % of Heat Rate: H2 Composition (%mol), H2 Molecular Weight, Fuel Gas Molecular Weight, Fuel Gas HHV, H2 Heat of Combustion 6. Carbon-based HHV of Fuel Gas: HHV of Fuel Gas and H2 HHV Heat Release in Fuel Gas % of Heat Rate 7. Furnace Operating Mode a. Normal Mode: Feed Rate Ethane > 43 tonne/hr b. Feed In/Out Mode: Feed Rate Ethane < 43 tonne/hr c. Hot Steam Standby Mode: Furnace feed <0.1 tonne/hr d. Decoke Mode: Open/Closed e. 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)	1. NOx, CO: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998 until CEMS is online and verified. 2. 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. 3. 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 4. 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. 5. 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). 6. 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. 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.	PI Inputs 1. Pilot Natural Gas Mass Combusted (kg/hr) 2. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 3. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 4. Natural Gas Composition C1 – C6+ (%mol) 5. Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf Calculated/Miscellaneous Inputs 1. Heat Rate (MMBtu/hr) of Pilot: Pilot Natural Gas Mass and Natural Gas HHV 2. 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	1. NOx, CO: Certified CEMS using analyzer data and 40 CFR Part 75 Appendix D and F equations. 2. NH3 (ammonia slip): In-stack analyzer data when feasible. 3. PM-filt, PM-cond, PM10, PM2.5: Stack test factors (most recent). 4. VOC: Stack test factors (most recent). 5. HCHO (formaldehyde), toluene, benzene: Approved stack test factors developed from retest Dec 2022 or PTE basis as developed for Plan Approval D Permit Application. 6. Total HAPs (minus formaldehyde, benzene, toluene): AP-42, Chapter 3.1, "Stationary Gas Turbines", 4/2000. 7. 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. 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 (98.08g/mol / 80.06 g/mol). 9. 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. 10. CH4, N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	PI Inputs 1. Fuel Gas Mass Combusted Combustion Turbine (tonne/hr) 2. Fuel Gas Mass Combusted Duct Burners (tonne/hr) 3. Natural Gas HHV (Btu/scf), converted to Btu/lb 4. Natural Gas Composition C1 – C6+ (%mol) 5. Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf Calculated/Miscellaneous Inputs 1. Total Heat Input: Natural Gas Mass Rate and Natural Gas HHV 2. 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	1. NOx, CO, HC (VOC), PM-filt: Manufacturer Data Sheet (g/bhp). 2. PM10, PM2.5: AP-42, Appendix B.2, "Generalized Particle Size Distribution", 9/90, PM10 = 0.96*PM and PM2.5 = 0.90*PM. 3. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. 4. SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: DIESEL MASS * S CONTENT DIESEL (ppmw) / 10000 ppmw / 100 * MW SO2 / MW S. 5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96. 6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. 7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	Data Inputs 1. Operating Hours – collected internally on monthly basis 2. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) 3. Diesel HHV: 139,600 Btu/gal 4. Diesel Density: 7.674 lb/gal 5. Sulfur Content of Diesel: 15 ppmw Calculated/Miscellaneous Inputs 1. Heat Input (MMBtu/hr): Engine capacity and BSFC 2. 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	1. NOx, CO, NMNH (VOC), PM-filt: Manufacturer Data Sheet (g/bhp). 2. PM10, PM2.5: AP-42, Appendix B.2, "Generalized Particle Size Distribution", 9/90, PM10 = 0.96*PM and PM2.5 = 0.90*PM. 3. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. 4. SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: DIESEL MASS * S CONTENT DIESEL (ppmw) / 10000 ppmw / 100 * MW SO2 / MW S. 5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96. 6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. 7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	Data Inputs 1. Operating Hours – collected internally on monthly basis 2. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) 3. Diesel HHV: 139,600 Btu/gal 4. Diesel Density: 7.674 lb/gal 5. Sulfur Content of Diesel: 15 ppmw Calculated/Miscellaneous Inputs 1. Heat Input (MMBtu/hr): Engine capacity and BSFC 2. 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)	1. NOx + THC (assumed NOx), CO, CO2: Manufacturer Data Sheet (g/bhp). 2. 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. 3. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	Data Inputs 1. Operating Hours – collected internally on monthly basis 2. Maximum fuel consumption: provided on Manufacturer Data Sheets (scf/hr) 3. Natural Gas HHV: 1000 Btu/scf Calculated/Miscellaneous Inputs 1. 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: VENT GAS MASS TO FLARE * VOC CONTENT (WT%) / 100 * (1-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: VENT GAS MASS TO FLARE* CH4 CONTENT (WT%) * S CONTENT NG (WT%) / 100 * MW SO2 / MW S. b. 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. 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: 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. 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: VENT GAS MASS TO FLARE * C CONTENT (WT%) / 100 * MW CO2 / MW C + VENT GAS MASS TO FLARE * CO2 CONTENT (WT%) / 100. b. 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. 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: VENT GAS MASS TO FLARE * CH4 CONTENT (WT%) / 100 * (1-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	PI Inputs 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 Calculated/Miscellaneous Inputs 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).	PI Inputs 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 Calculated/Miscellaneous Inputs 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).	PI Inputs 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 Calculated/Miscellaneous Inputs 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).	PI Inputs 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)	1. NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. 2. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 3. SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: NG FUEL MASS * 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. 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. 6. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 7. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	PI Inputs 1. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 3. Natural Gas Composition C1 – C6+ (%mol) 4. Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf Calculated/Miscellaneous Inputs 1. Pilot Heat Rate. Constant at 2.47 MMBtu/hr based on design specifications. 2. Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas 3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition
205: High Pressure (HP) Header System (Flares)	1. NOx and CO for Totally Enclosed Ground Flares (TEGFs) from Zeeco Manufacturer Data: a. NOx: 0.068 lb/MMBtu b. CO: 0.038 lb/MMBtu for Total Heat Input ≥ 8,396 MMBtu/hr; 0.2755 lb/MMBtu for Heat Input <8,396 MMBtu/hr 2. NOx and CO for Elevated Flare from Zeeco Manufacturer Data: a. NOx: 0.068 lb/MMBtu b. CO: 0.31 lb/MMBtu 3. 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). 4. 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. 5. 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). 6. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. 7. HAPs Vent Gas a. 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 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). c. Starting April 1, 2025: Toluene and ethylbenzene: Equation: 1,3 Butadiene Emissions / [1,3 Butadiene composition in C3+ Liquids / Toluene or Ethylbenzene composition in C3+ Liquids] 8. 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 9. 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. 10. 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). 11. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas. 12. 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).	PI Inputs 1. Vent Gas Flow to Flare (Actual m3/hr), includes Supplemental Natural Gas 2. Vent Gas to Flare Pressure (bar-g) 3. Vent Gas to Flare Temperature (C) 4. Vent Gas to Flare Composition (% mol), includes Supplemental Natural Gas from inline analyzer 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 6. Valve Position - % Valve Open to Elevated Flare Calculated/Miscellaneous Inputs 7. Molecular Weight of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Molecular Weight of Constituents 1. HHV of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Heat of Combustion for Constituents 2. Vent Gas to Flare Density: Molecular Weight, Pressure and Temperature of Vent Gas to Flare 3. Vent Gas Mass to Flare: Vent Gas Flow to Flare (actual m3/hr) and Vent Gas to Flare Density 4. % Carbon and H2 by weight: Vent Gas to Flare Composition 5. Heat Input of Vent Gas to Flare: Vent Gas Mass to Flare and HHV of Vent Gas to Flare 6. 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	1. NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. 2. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 3. SO2: Material balance based on mass of natural gas combusted and sulfur content in natural gas. Equation: NG FUEL MASS * 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 (98.08g/mol / 80.06 g/mol). 5. 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. 6. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 7. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	PI Inputs 1. Natural Gas HHV (Btu/scf) 2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 3. Natural Gas Composition C1 – C6+ (%mol) 4. Natural Gas Sulfur (S) Content (ppmv) converted to wt % by assuming 16.92 ppmv per 1 grain/100 scf gas at 60F and 14.73 psia https://www.interline.nl/media/1000030/handbooksulfurmeasurements_002.pdf Calculated/Miscellaneous Inputs 1. 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] 2. Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas 3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition
206: Spent Caustic Vent Header System Vent Gas from Process Operation, including WEMCO and EC-15 and Natural Gas Primary Firing Fuel	1. NOx: 0.087 lb/MMBtu, May 2024 Stack Test 2. CO: 0.0176 lb/MMBtu, May 2024 Stack Test 3. PM-filt: 0.00047 lb/MMBtu, September 2024 Stack Test 4. PM-Cond: 0.00140 lb/MMBtu, September 2024 Stack Test 5. PM10 and PM2.5: 0.00187 lb/MMBtu, September 2024 Stack Test 6. VOC: a. 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. b. Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE. c. Natural Gas: 0.00539 lb/MMBtu, AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998 7. HAPs Vent Gas (minus WEMCO/EC-15): a. 1,3 Butadiene: VOC=HAP and speciate VOC using ratio from the Feb. 2020 Update Plan Approval Application b. Benzene: May 2024 Stack Test subtracting out WEMCO/EC15 contribution since benzene emissions for those units will be calculated separately based on wastewater quality. 8. HAPS Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE. 9. HAPs (Product of Combustion) – all but n-hexane: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except for n-hexane 10. 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 11. SO2: a. Vent Gas: 0.0879 lb/MMBtu based on 0.05 g/Nm3 H2S, design basis. [Feb. 2020 Update Plan Approval Application] b. 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 12. 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). 13. CO2: a. 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] b. 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. 14. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 15. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 16. Thermal Oxidizer DRE: 99.99% May 2024 Stack Test	Calculated/Miscellaneous Inputs 1. Heat Rate: 0.7 MMBtu/hr [Design Basis Heat Input from VOC for Process Vents excluding WEMCO/EC-15 Units] 2. Heat Rate [Additional Heat Rate from WEMCO/EC-15 Units]: Calculated using VOC emissions from Pro/II Version 10.2.1 and the HHV of ethane, in MMBtu/hr. 3. Natural Gas Flow Rate (Nm3/hr) 4. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density 5. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal) 6. Natural Gas Composition C1 – C6+ (%mol) 7. 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 Calculated/Miscellaneous Inputs 1. Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas 2. Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV 3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
104: Cogeneration Plant Cooling Tower	1. PM-filt: 0.0005% wt / 100 * Circulation Rate (gal/hr) x 8.34 lb/gal (water density) x TDS Correlation Factor (ppmx/uS/cm) x Conductivity (uS.cm) / 1000000 [Feb. 2020 Plan Approval Application] 2. PM-10 and PM2.5: 63.5% and 0.21 % wt fraction of PM-filt based on "Calculating Realistic PM10 Emissions from Cooling Towers"; Reisman & Frisbie [Feb. 2020 Plan Approval Application]	PI Inputs 1. Water conductivity 2. Water Discharge Flow 3. Water Make-up Flow Calculated/Miscellaneous Inputs 1. Cogen Cooling Water TDS Sampling Results 2. Circulation Rate = Discharge Flow plus Make-Up Flow
203: Process Cooling Tower	1. PM-filt: 0.0005% wt / 100 * Circulation Rate (gal/hr) x 8.34 lb/gal (water density) x TDS Correlation Factor (ppmx/uS/cm) x Conductivity (uS.cm) / 1000000 [Feb. 2020 Plan Approval Application] 2. 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] 3. VOC: Process Water VOC (ppmw)/1,000,000 * Circulation Rate (gal/hr) * 8.34 lb/gal (water density).	PI Inputs 1. Water conductivity 2. Water Discharge Flow 3. Water Make-up Flow Calculated/Miscellaneous Inputs 1. Circulation Rate = Discharge Flow plus Make-Up Flow 2. Process Cooling Water TDS Sampling Results 3. Process Cooling Water VOC Sampling Results
202: Polyethylene Manufacturing Lines	1. 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. 2. Chromium: SDS % of PM for applicable units to yield a tons/day rate for applicable units, except for the units detailed below. 3. PM-Filt from PE 1 and PE 2 Pellet Dryer Vents (A-27010A, A-27010B, A-37010A, A-37010B): August 2023 Stack Test. 4. PM Filt from PE 3 Pellet Dryer Vent: September 2024 Stack Test 5. PM-Filt Catalyst Activator A PE 3: July 2024 Stack Test 6. PM-Filt Catalyst Activator B PE 3: September 2024 Stack Test 7. Chromium Catalyst Activator A and B PE 3: October 2024 Stack Test for Chromium	PI Inputs 1. 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	1. PM-filt: Outlet Grain Loading and Flow Rate or Inlet Grain Loading, Control Efficiency (%) and Flow Rate (dscf/hr). 2. VOC: Periodic Sampling of VOC Headspace.	Calculated/Miscellaneous Inputs 1. Vendor-Provided Outlet Grain Loading and Flow Rate 2. Vendor-Provided Inlet Grain Loading and Control Efficiency and Flow Rate 3. 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.	Calculated/Miscellaneous Inputs 1. Quantity of material loaded 2. 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.	PI Inputs 1. Truck Loading Connection Valve (Open/Close) Calculated/Miscellaneous Inputs 1. 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.	PI Inputs 1. Truck Loading Connection Valve (Open/Close) Calculated/Miscellaneous Inputs 1. 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.	Calculated/Miscellaneous Inputs 1. Quantity of material loaded 2. Stream composition data from engineering heat and material balance (wt% VOC, HAP, CH4)
401-409: Storage Tanks	1. 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. 2. Diesel VOC: VOC and HAP: AP-42 Chapter 7.1, "Organic Liquid Storage Tanks", 6/2020. Insignificant emissions.	Calculated/Miscellaneous Inputs 1. Diesel fuel throughput

Emission Source or Activity	Emissions Approach/Methodology	Data Inputs
501: Equipment Components	1. 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). 2. 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> 1. Monitored leak rates into Skybridge (ppm) 2. 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> 1. Wastewater flow rate to Biotreaters A/B <u>Calculated/Miscellaneous Inputs</u> 1. Wastewater composition data from laboratories. 2. Various Water 9 Inputs on stream characteristics and unit dimensions/data provided by Operations.
503: Plant Roadways	PM-filt, PM10, PM2.5: AP-42, Chapter 13.2.1, "Paved Roads", 1/2011 using the following Equation: Emission Factor (lb/VMT) = k $(sL)^{0.91}$ $(W)^{1.02}$ (1 – P/(4*N)). • k = particle size multiplier = 0.011 for PM-filt, 0.0022 for PM10 and 0.00054 for PM2.5 [Table 13.2.1 AP-42] • SL = Road Surface Silt Content = 0.2 g/m3 [LAER per Feb.2020 Plan Approval Application] • W = Average Weight of Vehicle (tons) = 25 tons average [Feb.2020 Plan Approval Application] • P = Number of Days with rainfall greater than 0.01 inch = 150 days [Figure 13.2.1-2 AP-42] • N = Number of days in period.	<u>Calculated/Miscellaneous Inputs</u> 1. Number of Trips 2. Road Length
Building Utilities (Heat and Water) Natural Gas Combustion	1. NOx, CO, PM-filt, PM-cond, PM10, PM2.5, VOC, SO2, Total HAPs (except E-rated n-hexane): AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998. 2. n-Hexane: 0.0063 lb/MMBtu, Ventura County Air Pollution Control District, AB 2588 Combustion Emission Factors, May 17, 2001, <10 MMBtu/hr. VCAPCD AB2588 combem[2].pdf 3. H2SO4: Multiplication of SO2 emissions and the SO3/SO2 Ratio of 5.7/142 based on the SO3 and SO2 emission factor for distillate oil in Table 1.3-1 of AP-42, Chapter 1.3, "Fuel Oil Combustion," 5/2010 and molecular weight ratio of H2SO4 and SO3 (98.08g/mol / 80.06 g/mol). 4. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for natural gas. 5. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. 6. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.	<u>Calculated/Miscellaneous Inputs</u> 1. Natural Gas Consumption – Peoples Invoices
Miscellaneous Generator Sets	1. NOx, CO, NMNH (VOC), PM-filt: USEPA Nonroad CI Engine Exhaust Emission Standards based on Tier Level. 2. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96. 3. PM10, PM2.5 = PM-filt + PM-cond 4. SO2: Material balance based on estimated diesel mass and fuel sulfur content of diesel. Equation: DIESEL MASS * S CONTENT DIESEL (ppmw) / 10000 ppmw / 100 * MW SO2 / MW S. 5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96. 6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2. 7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. 8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.	<u>Data Inputs</u> 1. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3) 2. Diesel HHV: 138,600 Btu/gal 3. Diesel Density: 7.674 lb/gal 4. Sulfur Content of Diesel: 15 ppmw 5. Diesel Usage (gal)

List of Malfunction Reports
Shell Polymers Monaca
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E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP
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

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

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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 2/6/2025 (follow-up)
MAL88	ECU/UGF	MPGF Ethylene Header VE	12/6/2024	7:07	12/6/2024	12:56	12/6/2024	1/6/2025
MAL89	UGF	Cogen 2 Nox Exceedance due to Loss of SCR Blower	1/21/2025	4:15	1/21/2025	5:00	1/22/2025	2/19/2025
MAL90a	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	3/13/2025	7:54	3/13/2025	8:29	3/13/2025	4/10/2025 6/10/2025 (follow-up)
MAL90b	ECU	Furnace 1, 2, 3, 4, and 5 VE >30% opacity	3/13/2025	11:34	3/13/2025	11:36	3/13/2025	4/10/2025
MAL91	UGF	Cogen 1 and 2 Nox Exceedance due to Ammonia Pump Trip	3/17/2025	22:57	3/17/2025	23:05	3/18/2025	4/10/2025
MAL92	ECU/UGF	HP Elevated Flare VE >5 minutes in a 2 hour period	3/28/2025	9:22	3/28/2025	10:00	3/28/2025	4/24/2025
MAL93	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	4/25/2025	9:42	4/25/2025	15:49	4/25/2025	5/23/2025
MAL94	ECU/UGF	TEGF A VE >5 minutes in a 2 hour period	5/12/2025	15:08	5/12/2025	15:14	5/12/2025	6/10/2025
MAL95	UGF	Cogen 2 NOx Exceedances due to SCR heater trips	5/19/2025	22:05	5/20/2025	00:00	5/20/2025	6/12/2025

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MAL96	ECU/UGF	Furnace 5 Incident	6/4/2025	14:20	6/4/2025	17:00	6/4/2025	7/3/2025 8/28/2025 (follow-up)
MAL97	ECU/UGF	Furnace 2,3 VE >30% opacity	6/9/2025	10:00	6/9/2025	11:00	6/9/2025	7/8/2025
MAL98	ECU/UGF	Furnace 3, 4, 6, 7 VE >30% opacity	6/26/2025	15:30	6/26/2025	18:00	6/26/2025	7/24/2025
MAL99	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	8/3/2025	9:05	8/3/2025	10:45	8/4/2025	9/2/2025
MAL100	ECU/UGF	Cogen 2 Nox Exceedance due to SCR Heater Trip	8/13/2025	22:00	8/14/2025	00:00	8/14/2025	9/11/2025
MAL101	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	8/29/2025	7:33	8/29/2025	8:54	8/29/2025	Forthcoming

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	8/13/2025	0.09	µg/m3	Naphthalene	
1	8/13/2025	0.13	µg/m3	1,3-Butadiene	
1	8/13/2025	0.53	µg/m3	Benzene	
1	8/13/2025	0.72	µg/m3	Toluene	
1	8/13/2025	0.36	µg/m3	n-Hexane	
1BLK	8/13/2025	0.07	µg/m3	Naphthalene	
1BLK	8/13/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	8/13/2025	0.18	µg/m3	Benzene	
1BLK	8/13/2025	0.24	µg/m3	Toluene	
1BLK	8/13/2025	0.22	µg/m3	n-Hexane	
2	8/13/2025	0.12	µg/m3	Naphthalene	
2	8/13/2025	0.13	µg/m3	1,3-Butadiene	
2	8/13/2025	0.53	µg/m3	Benzene	
2	8/13/2025	0.71	µg/m3	Toluene	
2	8/13/2025	0.36	µg/m3	n-Hexane	
3	8/13/2025	0.07	µg/m3	Naphthalene	
3	8/13/2025	0.13	µg/m3	1,3-Butadiene	
3	8/13/2025	0.58	µg/m3	Benzene	
3	8/13/2025	0.69	µg/m3	Toluene	
3	8/13/2025	0.36	µg/m3	n-Hexane	
4	8/13/2025	0.08	µg/m3	Naphthalene	
4	8/13/2025	0.13	µg/m3	1,3-Butadiene	
4	8/13/2025	0.50	µg/m3	Benzene	
4	8/13/2025	0.74	µg/m3	Toluene	
4	8/13/2025	0.33	µg/m3	n-Hexane	
5	8/13/2025	0.07	µg/m3	Naphthalene	
5	8/13/2025	0.13	µg/m3	1,3-Butadiene	
5	8/13/2025	0.50	µg/m3	Benzene	
5	8/13/2025	0.77	µg/m3	Toluene	
5	8/13/2025	0.35	µg/m3	n-Hexane	
6	8/13/2025	0.07	µg/m3	Naphthalene	
6	8/13/2025	0.13	µg/m3	1,3-Butadiene	
6	8/13/2025	0.51	µg/m3	Benzene	
6	8/13/2025	0.71	µg/m3	Toluene	
6	8/13/2025	0.39	µg/m3	n-Hexane	
7	8/13/2025	0.07	µg/m3	Naphthalene	
7	8/13/2025	0.13	µg/m3	1,3-Butadiene	
7	8/13/2025	0.53	µg/m3	Benzene	
7	8/13/2025	0.68	µg/m3	Toluene	
7	8/13/2025	0.33	µg/m3	n-Hexane	
8	8/13/2025	0.07	µg/m3	Naphthalene	
8	8/13/2025	0.13	µg/m3	1,3-Butadiene	
8	8/13/2025	0.65	µg/m3	Benzene	
8	8/13/2025	0.97	µg/m3	Toluene	
8	8/13/2025	0.48	µg/m3	n-Hexane	
9	8/13/2025	0.36	µg/m3	Naphthalene	
9	8/13/2025	0.13	µg/m3	1,3-Butadiene	
9	8/13/2025	0.50	µg/m3	Benzene	
9	8/13/2025	0.58	µg/m3	Toluene	
9	8/13/2025	0.44	µg/m3	n-Hexane	
10	8/13/2025	0.11	µg/m3	Naphthalene	
10	8/13/2025	0.13	µg/m3	1,3-Butadiene	
10	8/13/2025	0.56	µg/m3	Benzene	
10	8/13/2025	0.65	µg/m3	Toluene	
10	8/13/2025	0.42	µg/m3	n-Hexane	
11	8/13/2025	0.12	µg/m3	Naphthalene	
11	8/13/2025	0.13	µg/m3	1,3-Butadiene	
11	8/13/2025	0.46	µg/m3	Benzene	
11	8/13/2025	0.53	µg/m3	Toluene	
11	8/13/2025	0.32	µg/m3	n-Hexane	
11DUP	8/13/2025	0.15	µg/m3	Naphthalene	
11DUP	8/13/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	8/13/2025	0.51	µg/m3	Benzene	
11DUP	8/13/2025	0.52	µg/m3	Toluene	
11DUP	8/13/2025	0.31	µg/m3	n-Hexane	
12	8/13/2025	0.09	µg/m3	Naphthalene	
12	8/13/2025	0.13	µg/m3	1,3-Butadiene	
12	8/13/2025	0.56	µg/m3	Benzene	

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	8/13/2025	0.55	µg/m3	Toluene	
12	8/13/2025	0.30	µg/m3	n-Hexane	
12BLK	8/13/2025	0.07	µg/m3	Naphthalene	
12BLK	8/13/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	8/13/2025	0.18	µg/m3	Benzene	
12BLK	8/13/2025	0.24	µg/m3	Toluene	
12BLK	8/13/2025	0.22	µg/m3	n-Hexane	
13	8/13/2025	0.07	µg/m3	Naphthalene	
13	8/13/2025	0.13	µg/m3	1,3-Butadiene	
13	8/13/2025	0.44	µg/m3	Benzene	
13	8/13/2025	0.45	µg/m3	Toluene	
13	8/13/2025	0.24	µg/m3	n-Hexane	
14	8/13/2025	0.08	µg/m3	Naphthalene	
14	8/13/2025	0.13	µg/m3	1,3-Butadiene	
14	8/13/2025	0.50	µg/m3	Benzene	
14	8/13/2025	0.61	µg/m3	Toluene	
14	8/13/2025	0.31	µg/m3	n-Hexane	
14DUP	8/13/2025	0.11	µg/m3	Naphthalene	
14DUP	8/13/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	8/13/2025	0.60	µg/m3	Benzene	
14DUP	8/13/2025	0.61	µg/m3	Toluene	
14DUP	8/13/2025	0.31	µg/m3	n-Hexane	
15	8/13/2025	0.08	µg/m3	Naphthalene	
15	8/13/2025	0.13	µg/m3	1,3-Butadiene	
15	8/13/2025	0.54	µg/m3	Benzene	
15	8/13/2025	0.58	µg/m3	Toluene	
15	8/13/2025	0.30	µg/m3	n-Hexane	
16	8/13/2025	0.07	µg/m3	Naphthalene	
16	8/13/2025	0.13	µg/m3	1,3-Butadiene	
16	8/13/2025	0.52	µg/m3	Benzene	
16	8/13/2025	0.64	µg/m3	Toluene	
16	8/13/2025	0.34	µg/m3	n-Hexane	
17	8/13/2025	0.07	µg/m3	Naphthalene	
17	8/13/2025	0.13	µg/m3	1,3-Butadiene	
17	8/13/2025	0.54	µg/m3	Benzene	
17	8/13/2025	0.66	µg/m3	Toluene	
17	8/13/2025	0.40	µg/m3	n-Hexane	
18	8/13/2025	0.07	µg/m3	Naphthalene	
18	8/13/2025	0.13	µg/m3	1,3-Butadiene	
18	8/13/2025	0.54	µg/m3	Benzene	
18	8/13/2025	0.71	µg/m3	Toluene	
18	8/13/2025	0.46	µg/m3	n-Hexane	
19	8/13/2025	0.09	µg/m3	Naphthalene	
19	8/13/2025	0.13	µg/m3	1,3-Butadiene	
19	8/13/2025	0.56	µg/m3	Benzene	
19	8/13/2025	0.72	µg/m3	Toluene	
19	8/13/2025	0.42	µg/m3	n-Hexane	
20	8/13/2025	0.09	µg/m3	Naphthalene	
20	8/13/2025	0.13	µg/m3	1,3-Butadiene	
20	8/13/2025	0.51	µg/m3	Benzene	
20	8/13/2025	0.82	µg/m3	Toluene	
20	8/13/2025	0.44	µg/m3	n-Hexane	

High Benzene Reading µg/m3:	0.65
Low Benzene Reading µg/m3:	0.44
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	8/27/2025	0.07	µg/m3	Naphthalene	
1	8/27/2025	0.13	µg/m3	1,3-Butadiene	
1	8/27/2025	0.34	µg/m3	Benzene	
1	8/27/2025	0.63	µg/m3	Toluene	
1	8/27/2025	0.39	µg/m3	n-Hexane	
1BLK	8/27/2025	0.07	µg/m3	Naphthalene	
1BLK	8/27/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	8/27/2025	0.18	µg/m3	Benzene	
1BLK	8/27/2025	0.24	µg/m3	Toluene	
1BLK	8/27/2025	0.22	µg/m3	n-Hexane	
2	8/27/2025	0.07	µg/m3	Naphthalene	
2	8/27/2025	0.13	µg/m3	1,3-Butadiene	
2	8/27/2025	0.36	µg/m3	Benzene	
2	8/27/2025	0.59	µg/m3	Toluene	
2	8/27/2025	0.38	µg/m3	n-Hexane	
3	8/27/2025	0.08	µg/m3	Naphthalene	
3	8/27/2025	0.13	µg/m3	1,3-Butadiene	
3	8/27/2025	0.38	µg/m3	Benzene	
3	8/27/2025	0.52	µg/m3	Toluene	
3	8/27/2025	0.42	µg/m3	n-Hexane	
4	8/27/2025	0.07	µg/m3	Naphthalene	
4	8/27/2025	0.13	µg/m3	1,3-Butadiene	
4	8/27/2025	0.34	µg/m3	Benzene	
4	8/27/2025	0.62	µg/m3	Toluene	
4	8/27/2025	0.35	µg/m3	n-Hexane	
5	8/27/2025	0.07	µg/m3	Naphthalene	
5	8/27/2025	0.13	µg/m3	1,3-Butadiene	
5	8/27/2025	0.34	µg/m3	Benzene	
5	8/27/2025	0.60	µg/m3	Toluene	
5	8/27/2025	0.39	µg/m3	n-Hexane	
6	8/27/2025	0.13	µg/m3	Naphthalene	
6	8/27/2025	0.34	µg/m3	1,3-Butadiene	
6	8/27/2025	0.57	µg/m3	Benzene	
6	8/27/2025	0.46	µg/m3	Toluene	
6	8/27/2025	0.13	µg/m3	n-Hexane	
7	8/27/2025	0.34	µg/m3	Naphthalene	
7	8/27/2025	0.55	µg/m3	1,3-Butadiene	
7	8/27/2025	0.41	µg/m3	Benzene	
7	8/27/2025	0.07	µg/m3	Toluene	
7	8/27/2025	0.13	µg/m3	n-Hexane	
8	8/27/2025	0.41	µg/m3	Naphthalene	
8	8/27/2025	0.80	µg/m3	1,3-Butadiene	
8	8/27/2025	0.45	µg/m3	Benzene	
8	8/27/2025	0.24	µg/m3	Toluene	
8	8/27/2025	0.13	µg/m3	n-Hexane	
9	8/27/2025	0.30	µg/m3	Naphthalene	
9	8/27/2025	0.44	µg/m3	1,3-Butadiene	
9	8/27/2025	0.31	µg/m3	Benzene	
9	8/27/2025	0.09	µg/m3	Toluene	
9	8/27/2025	0.13	µg/m3	n-Hexane	
10	8/27/2025	0.30	µg/m3	Naphthalene	
10	8/27/2025	0.46	µg/m3	1,3-Butadiene	
10	8/27/2025	0.30	µg/m3	Benzene	
10	8/27/2025	0.09	µg/m3	Toluene	
10	8/27/2025	0.13	µg/m3	n-Hexane	
11	8/27/2025	0.29	µg/m3	Naphthalene	
11	8/27/2025	0.44	µg/m3	1,3-Butadiene	
11	8/27/2025	0.26	µg/m3	Benzene	
11	8/27/2025	0.08	µg/m3	Toluene	
11	8/27/2025	0.13	µg/m3	n-Hexane	
11DUP	8/27/2025	0.28	µg/m3	Naphthalene	
11DUP	8/27/2025	0.40	µg/m3	1,3-Butadiene	
11DUP	8/27/2025	0.24	µg/m3	Benzene	
11DUP	8/27/2025	0.09	µg/m3	Toluene	
11DUP	8/27/2025	0.13	µg/m3	n-Hexane	
12	8/27/2025	0.33	µg/m3	Naphthalene	
12	8/27/2025	0.38	µg/m3	1,3-Butadiene	
12	8/27/2025	0.22	µg/m3	Benzene	

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	8/27/2025	0.07	µg/m3	Toluene	
12	8/27/2025	0.13	µg/m3	n-Hexane	
12BLK	8/27/2025	0.18	µg/m3	Naphthalene	
12BLK	8/27/2025	0.24	µg/m3	1,3-Butadiene	
12BLK	8/27/2025	0.22	µg/m3	Benzene	
12BLK	8/27/2025	0.07	µg/m3	Toluene	
12BLK	8/27/2025	0.13	µg/m3	n-Hexane	
13	8/27/2025	0.28	µg/m3	Naphthalene	
13	8/27/2025	0.40	µg/m3	1,3-Butadiene	
13	8/27/2025	0.22	µg/m3	Benzene	
13	8/27/2025	0.07	µg/m3	Toluene	
13	8/27/2025	0.13	µg/m3	n-Hexane	
14	8/27/2025	0.37	µg/m3	Naphthalene	
14	8/27/2025	0.50	µg/m3	1,3-Butadiene	
14	8/27/2025	0.35	µg/m3	Benzene	
14	8/27/2025	0.08	µg/m3	Toluene	
14	8/27/2025	0.13	µg/m3	n-Hexane	
14DUP	8/27/2025	0.29	µg/m3	Naphthalene	
14DUP	8/27/2025	0.46	µg/m3	1,3-Butadiene	
14DUP	8/27/2025	0.24	µg/m3	Benzene	
14DUP	8/27/2025	0.08	µg/m3	Toluene	
14DUP	8/27/2025	0.13	µg/m3	n-Hexane	
15	8/27/2025	0.35	µg/m3	Naphthalene	
15	8/27/2025	0.47	µg/m3	1,3-Butadiene	
15	8/27/2025	0.23	µg/m3	Benzene	
15	8/27/2025	0.08	µg/m3	Toluene	
15	8/27/2025	0.13	µg/m3	n-Hexane	
16	8/27/2025	0.32	µg/m3	Naphthalene	
16	8/27/2025	0.48	µg/m3	1,3-Butadiene	
16	8/27/2025	0.25	µg/m3	Benzene	
16	8/27/2025	0.08	µg/m3	Toluene	
16	8/27/2025	0.13	µg/m3	n-Hexane	
17	8/27/2025	0.34	µg/m3	Naphthalene	
17	8/27/2025	0.52	µg/m3	1,3-Butadiene	
17	8/27/2025	0.26	µg/m3	Benzene	
17	8/27/2025	0.08	µg/m3	Toluene	
17	8/27/2025	0.13	µg/m3	n-Hexane	
18	8/27/2025	0.33	µg/m3	Naphthalene	
18	8/27/2025	0.49	µg/m3	1,3-Butadiene	
18	8/27/2025	0.26	µg/m3	Benzene	
18	8/27/2025	0.07	µg/m3	Toluene	
18	8/27/2025	0.13	µg/m3	n-Hexane	
19	8/27/2025	0.30	µg/m3	Naphthalene	
19	8/27/2025	0.55	µg/m3	1,3-Butadiene	
19	8/27/2025	0.33	µg/m3	Benzene	
19	8/27/2025	0.07	µg/m3	Toluene	
19	8/27/2025	0.13	µg/m3	n-Hexane	
20	8/27/2025	0.35	µg/m3	Naphthalene	
20	8/27/2025	0.59	µg/m3	1,3-Butadiene	
20	8/27/2025	0.33	µg/m3	Benzene	
20	8/27/2025	0.82	µg/m3	Toluene	
20	8/27/2025	0.44	µg/m3	n-Hexane	

High Benzene Reading µg/m3:	0.41
Low Benzene Reading µg/m3:	0.28
Benzene Action Level µg/m3:	9.0
Action Threshold Exceeded (Y/N):	N

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.25	0	0	0	0.41
02	0.19	0	0	0	0.14

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

08/01/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/01/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/01/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/01/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0694	69.3600	0:00	76	0.0236	23.5678	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.0698	69.7989	0:15	76	0.0717	71.7347	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.0696	69.6118	0:30	76	0.0733	73.2844	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0701	70.0820	0:45	76	0.0242	24.1661	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.0696	69.6328	1:00	76	0.0734	73.4000	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.0703	70.3489	1:15	76	0.0734	73.4000	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0701	70.1319	1:30	76	0.0000	0.0000	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.0704	70.3961	1:45	76	0.0246	24.5792	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.0704	70.3586	2:00	76	0.0244	24.3930	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.0706	70.5990	2:15	76	0.0733	73.3212	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.0707	70.7296	2:30	76	0.0245	24.5426	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.0707	70.7296	2:45	76	0.0492	49.1734	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0712	71.2302	3:00	76	0.0734	73.3913	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.0710	70.9712	3:15	76	0.0734	73.3913	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.0715	71.5401	3:30	76	0.0492	49.2182	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0716	71.5541	3:45	76	0.0494	49.4166	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.0718	71.8182	4:00	76	0.0251	25.1450	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.0719	71.8928	4:15	76	0.0766	76.5996	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0722	72.1928	4:20	76	0.0769	76.9351	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.0728	72.7501	4:25	76	0.0772	77.2139	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.0725	72.4559	4:30	76	0.0773	77.2831	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0725	72.4862	4:35	76	0.0779	77.8671	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.0000	0.0000	4:40	76	0.0778	77.7930	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.0735	73.5280	4:45	76	0.0782	78.2343	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0732	73.2378	4:50	76	0.0793	79.3402	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.0732	73.2378	4:55	76	0.0801	80.1098	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.0740	74.0160	5:00	76	0.0000	0.0000	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0738	73.7652	5:05	76	0.0808	80.7554	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.0743	74.2853	5:10	76	0.0815	81.4827	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.0748	74.7674	5:15	76	0.0541	54.0794	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0747	74.7399	5:30	76	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.0748	74.8410	5:45	76	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.0749	74.8875	6:00	76	0.0562	56.1545	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0754	75.3828	6:15	76	0.0851	85.0562	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.0750	74.9767	6:20	76	0.0853	85.3178	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below

2:55	46	0.0756	75.6188	6:25	76	0.0850	85.0066	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0000	0.0000	6:30	76	0.0861	86.0662	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.0761	76.1018	6:35	76	0.0857	85.7159	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.0760	76.0395	6:40	76	0.0881	88.0669	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0760	76.0395	6:45	76	0.0579	57.9276	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.0765	76.4537	7:00	76	0.0579	57.9276	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.0761	76.1401	7:15	76	0.0585	58.5182	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0768	76.8162	7:30	76	0.0594	59.3612	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.0772	77.1907	7:45	76	0.0586	58.6105	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.0767	76.6756	8:00	76	0.0275	27.4897	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.0773	77.2514	8:15	76	0.0275	27.4897	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.0768	76.7730	8:30	76	0.0255	25.4815	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.0769	76.9463	8:45	76	0.0742	74.2125	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0769	76.8943	8:50	76	0.0746	74.5509	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.0775	77.4733	8:55	76	0.0734	73.4323	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.0779	77.8664	9:00	76	0.0741	74.0652	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0000	0.0000	9:15	76	0.0719	71.9333	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	
4:20	46	0.0784	78.4334	9:30	76	0.0735	73.4652	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
4:25	46	0.0784	78.4334	9:45	76	0.0271	27.0906	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.0790	79.0169	10:00	76	0.0273	27.2650	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.0782	78.1550	10:15	76	0.0880	87.9662	13:45	N/A	0.0000	0.0000	13:45	56	0.0030	3.0360	*See Field Investigation Below
4:40	46	0.0787	78.6540	10:20	76	0.0871	87.1187	14:00	N/A	0.0000	0.0000	14:00	56	0.0030	3.0360	*See Field Investigation Below
4:45	46	0.0786	78.5789	10:25	76	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.0784	78.4062	10:30	76	0.0858	85.8261	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.0785	78.4678	10:35	76	0.0867	86.6674	14:45	N/A	0.0000	0.0000	14:45	56	0.0018	1.8242	*See Field Investigation Below
5:00	46	0.0788	78.7999	10:40	76	0.0906	90.6128	15:00	N/A	0.0000	0.0000	15:00	56	0.0016	1.6499	*See Field Investigation Below
5:05	46	0.0788	78.8001	10:45	76	0.0575	57.4979	15:15	N/A	0.0000	0.0000	15:15	56	0.0004	0.4306	*See Field Investigation Below
5:10	46	0.0789	78.8521	11:00	76	0.0964	96.4487	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0792	79.2448	11:05	76	0.1007	100.6556	15:45	N/A	0.0000	0.0000	15:45	56	0.0006	0.6379	*See Field Investigation Below
5:20	46	0.0000	0.0000	11:10	76	0.1010	100.9613	16:00	N/A	0.0000	0.0000	16:00	56	0.0006	0.6379	*See Field Investigation Below
5:25	46	0.0801	80.1125	11:15	76	0.1016	101.6444	16:15	N/A	0.0000	0.0000	16:15	56	0.0030	2.9610	*See Field Investigation Below
5:30	46	0.0799	79.9039	11:20	76	0.1115	111.4561	16:30	N/A	0.0000	0.0000	16:30	56	0.0030	2.9610	*See Field Investigation Below
5:35	46	0.0799	79.9039	11:25	76	0.1117	111.6707	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.0796	79.5844	11:30	76	0.0710	71.0335	17:00	N/A	0.0000	0.0000	17:00	56	0.0068	6.8052	*See Field Investigation Below
5:45	46	0.0265	26.5281	11:45	76	0.0391	39.0664	17:15	N/A	0.0000	0.0000	17:15	56	0.0073	7.3388	*See Field Investigation Below
6:00	46	0.0795	79.4619	12:00	76	0.0391	39.0664	17:30	N/A	0.0000	0.0000	17:30	56	0.0055	5.5146	*See Field Investigation Below
6:05	46	0.0798	79.7985	12:15	76	0.1199	119.9005	17:45	N/A	0.0000	0.0000	17:45	56	0.0055	5.5146	*See Field Investigation Below
6:10	46	0.0000	0.0000	12:20	76	0.1230	123.0158	18:00	N/A	0.0000	0.0000	18:00	56	0.0031	3.1053	*See Field Investigation Below
6:15	46	0.0266	26.5995	12:25	76	0.1271	127.1417	18:15	N/A	0.0000	0.0000	18:15	56	0.0097	9.6538	*See Field Investigation Below
6:30	46	0.0810	81.0064	12:30	76	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	56	0.0096	9.6488	*See Field Investigation Below
6:35	46	0.0806	80.6338	12:35	76	0.1332	133.2032	18:45	N/A	0.0000	0.0000	18:45	56	0.0032	3.1972	*See Field Investigation Below
6:40	46	0.0806	80.6228	12:40	76	0.1399	139.8982	19:00	N/A	0.0000	0.0000	19:00	56	0.0093	9.3032	*See Field Investigation Below
6:45	46	0.0270	27.0021	12:45	76	0.0466	46.6327	19:15	N/A	0.0000	0.0000	19:15	56	0.0030	3.0364	
7:00	46	0.0815	81.4860	13:00	76	0.0466	46.6327	19:30	N/A	0.0000	0.0000	19:30	56	0.0084	8.4105	*See Field Investigation Below
7:05	46	0.0000	0.0000	13:15	76	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0000	0.0000	
7:10	46	0.0820	82.0485	13:20	76	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	56	0.0021	2.1482	*See Field Investigation Below
7:15	46	0.0822	82.1596	13:25	76	0.1627	162.6725	20:15	N/A	0.0000	0.0000	20:15	56	0.0050	4.9895	*See Field Investigation Below
7:20	46	0.0821	82.1152	13:30	76	0.1724	172.3730	20:30	N/A	0.0000	0.0000	20:30	56	0.0082	8.2049	*See Field Investigation Below
7:25	46	0.0000	0.0000	13:35	76	0.1831	183.1428	20:45	N/A	0.0000	0.0000	20:45	56	0.0073	7.3014	*See Field Investigation Below
7:30	46	0.0274	27.3717	13:40	76	0.1749	174.9084	21:00	N/A	0.0000	0.0000	21:00	56	0.0027	2.6770	*See Field Investigation Below
7:45	46	0.0829	82.9097	13:45	76	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	56	0.0027	2.6770	*See Field Investigation Below
7:50	46	0.0829	82.8841	13:50	76	0.1841	184.0632	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.0829	82.8841	13:55	76	0.1903	190.3240	21:45	N/A	0.0000	0.0000	21:45	56	0.0008	0.8367	*See Field Investigation Below
8:00	46	0.0832	83.2459	14:00	76	0.1979	197.9280	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.0833	83.2826	14:05	76	0.2030	202.9500	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.0830	83.0091	14:10	76	0.1998	199.8392	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0831	83.0632	14:15	76	0.2062	206.1591	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
8:20	46	0.0831	83.1311	14:20	76	0.2152	215.1760	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below

8:25	46	0.0000	0.0000	14:25	76	0.2151	215.0596	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0837	83.6629	14:30	76	0.2263	226.3041	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:35	46	0.0840	83.9527	14:35	76	0.2257	225.6800	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	
8:40	46	0.0842	84.2069	14:40	76	0.0000	0									*See Field Investigation Below
8:45	46	0.0281	28.0690	14:45	76	0.2291	229.1028									*See Field Investigation Below
9:00	46	0.0846	84.6243	14:50	76	0.2293	229.3366									*See Field Investigation Below
9:05	46	0.0846	84.6243	14:55	76	0.0000	0									*See Field Investigation Below
9:10	46	0.0849	84.8821	15:00	76	0.0743	74.27721									*See Field Investigation Below
9:15	46	0.0851	85.0620	15:15	76	0.2413	241.2561									*See Field Investigation Below
9:20	46	0.0854	85.4038	15:20	76	0.2443	244.2607									*See Field Investigation Below
9:25	46	0.0854	85.4225	15:25	76	0.0000	0									*See Field Investigation Below
9:30	46	0.0000	0.0000	15:30	76	0.2469	246.8807									*See Field Investigation Below
9:35	46	0.0846	84.6122	15:35	76	0.2501	250.0986									*See Field Investigation Below
9:40	46	0.0843	84.3342	15:40	76	0.2591	259.1297									*See Field Investigation Below
9:45	46	0.0842	84.1556	15:45	76	0.2480	248.0298									*See Field Investigation Below
9:50	46	0.0844	84.3730	15:50	76	0.2560	256.0345									
9:55	46	0.0838	83.7979	15:55	76	0.2593	259.317									
10:00	46	0.0000	0.0000	16:00	76	0.2672	267.2173									
10:05	46	0.0836	83.6100	16:05	76	0.2728	272.7857									*See Field Investigation Below
10:10	46	0.0832	83.1957	16:10	76	0.2720	272.0378									*See Field Investigation Below
10:15	46	0.0832	83.1957	16:15	76	0.2630	263.0211									*See Field Investigation Below
10:20	46	0.0834	83.3526	16:20	76	0.2680	268.0228									*See Field Investigation Below
10:25	46	0.0828	82.7920	16:25	76	0.2794	279.4417									*See Field Investigation Below
10:30	46	0.0000	0.0000	16:30	76	0.2943	294.2968									*See Field Investigation Below
10:35	46	0.0833	83.3490	16:35	76	0.0000	0									*See Field Investigation Below
10:40	46	0.0822	82.1890	16:40	76	0.2913	291.3489									*See Field Investigation Below
10:45	46	0.0819	81.9091	16:45	76	0.2942	294.1734									*See Field Investigation Below
10:50	46	0.0821	82.1322	16:50	76	0.0000	0									*See Field Investigation Below
10:55	46	0.0000	0.0000	16:55	76	0.2994	299.3519									*See Field Investigation Below
11:00	46	0.0000	0.0000	17:00	76	0.0000	0									
11:15	46	0.0801	80.0543	17:05	76	0.3165	316.4599									*See Field Investigation Below
11:20	46	0.0000	0.0000	17:10	76	0.3215	321.532									*See Field Investigation Below
11:25	46	0.0790	78.9737	17:15	76	0.0000	0									*See Field Investigation Below
11:30	46	0.0793	79.2802	17:20	76	0.3226	322.5944									*See Field Investigation Below
11:35	46	0.0774	77.4042	17:25	76	0.3195	319.492									*See Field Investigation Below
11:40	46	0.0765	76.5438	17:30	76	0.0000	0									*See Field Investigation Below
11:45	46	0.0762	76.2464	17:35	76	0.3179	317.8745									*See Field Investigation Below
11:50	46	0.0753	75.3360	17:40	76	0.3203	320.3161									*See Field Investigation Below
11:55	46	0.0000	0.0000	17:45	76	0.0000	0									
12:00	46	0.0739	73.9330	17:50	76	0.3279	327.9314									*See Field Investigation Below
12:05	46	0.0734	73.3682	17:55	76	0.3262	326.2314									*See Field Investigation Below
12:10	46	0.0000	0.0000	18:00	76	0.3299	329.9053									*See Field Investigation Below
12:15	46	0.0243	24.3492	18:05	76	0.3320	332.0461									*See Field Investigation Below
12:30	46	0.0715	71.5463	18:10	76	0.0000	0									*See Field Investigation Below
12:35	46	0.0699	69.9424	18:15	76	0.3351	335.0821									*See Field Investigation Below
12:40	46	0.0671	67.0938	18:20	76	0.3317	331.6547									*See Field Investigation Below
12:45	46	0.0644	64.3880	18:25	76	0.3246	324.5949									*See Field Investigation Below
12:50	46	0.0622	62.1796	18:30	76	0.3158	315.8091									*See Field Investigation Below
12:55	46	0.0634	63.4185	18:35	76	0.3168	316.8293									*See Field Investigation Below
13:00	46	0.0643	64.2771	18:40	76	0.3187	318.7081									*See Field Investigation Below
13:05	46	0.0648	64.8100	18:45	76	0.3113	311.3357									
13:10	46	0.0000	0.0000	18:50	76	0.3032	303.1573									
13:15	46	0.0650	65.0094	18:55	76	0.0000	0									
13:20	46	0.0639	63.9175	19:00	76	0.2992	299.2095									*See Field Investigation Below
13:25	46	0.0626	62.5820	19:05	76	0.2974	297.3974									*See Field Investigation Below
13:30	46	0.0430	43.0069	19:10	76	0.2954	295.4119									
13:45	46	0.0694	69.4191	19:15	76	0.2919	291.8548									
13:50	46	0.0563	56.3321	19:20	76	0.2889	288.9021									*See Field Investigation Below

13:55	46	0.0545	54.4639	19:25	76	0.2862	286.1514	*See Field Investigation Below
14:00	46	0.0523	52.2741	19:30	76	0.0000	0	
14:05	46	0.0000	0.0000	19:35	76	0.2795	279.4552	*See Field Investigation Below
14:10	46	0.0496	49.6219	19:40	76	0.0000	0	*See Field Investigation Below
14:15	46	0.0329	32.8664	19:45	76	0.2708	270.8422	*See Field Investigation Below
14:30	46	0.0454	45.3582	19:50	76	0.2637	263.747	*See Field Investigation Below
14:45	46	0.0398	39.8490	19:55	76	0.2599	259.8936	*See Field Investigation Below
15:00	46	0.0430	42.9804	20:00	76	0.2568	256.8377	*See Field Investigation Below
15:15	46	0.0391	39.0586	20:05	76	0.0000	0	
15:30	46	0.0381	38.1215	20:10	76	0.2470	246.9723	*See Field Investigation Below
15:45	46	0.0433	43.3055	20:15	76	0.0000	0	
16:00	46	0.0252	25.1617	20:20	76	0.0000	0	
16:15	46	0.0372	37.1888	20:25	76	0.2288	228.8195	*See Field Investigation Below
16:30	46	0.0396	39.6068	20:30	76	0.0000	0	
16:45	46	0.0426	42.5988	20:45	76	0.0666	66.56866	
17:00	46	0.0368	36.8220	21:00	76	0.1595	159.5204	*See Field Investigation Below
17:15	46	0.0347	34.6761	21:05	76	0.1614	161.4246	*See Field Investigation Below
17:30	46	0.0242	24.2390	21:10	76	0.1526	152.6256	*See Field Investigation Below
17:45	46	0.0385	38.5307	21:15	76	0.1509	150.9425	*See Field Investigation Below
18:00	46	0.0264	26.3698	21:20	76	0.0000	0	
18:15	46	0.0264	26.3698	21:25	76	0.1339	133.8657	*See Field Investigation Below
18:30	46	0.0437	43.7026	21:30	76	0.0501	50.08818	
18:45	46	0.0502	50.2245	21:45	76	0.1267	126.7151	*See Field Investigation Below
18:50	46	0.0518	51.7585	21:50	76	0.0000	0	*See Field Investigation Below
18:55	46	0.0519	51.9094	21:55	76	0.1254	125.3674	*See Field Investigation Below
19:00	46	0.0534	53.3712	22:00	76	0.1238	123.8162	*See Field Investigation Below
19:05	46	0.0536	53.5508	22:05	76	0.1232	123.2008	*See Field Investigation Below
19:10	46	0.0546	54.5895	22:10	76	0.0000	0	*See Field Investigation Below
19:15	46	0.0565	56.5212	22:15	76	0.0411	41.06692	*See Field Investigation Below
19:20	46	0.0565	56.5212	22:30	76	0.1178	117.7658	*See Field Investigation Below
19:25	46	0.0566	56.6242	22:35	76	0.1165	116.4547	*See Field Investigation Below
19:30	46	0.0618	61.7562	22:40	76	0.1157	115.7	*See Field Investigation Below
19:35	46	0.0587	58.6521	22:45	76	0.1160	115.9737	*See Field Investigation Below
19:40	46	0.0590	58.9683	22:50	76	0.1150	115.0312	*See Field Investigation Below
19:45	46	0.0605	60.5144	22:55	76	0.1141	114.0936	*See Field Investigation Below
19:50	46	0.0617	61.6529	23:00	76	0.1133	113.3414	*See Field Investigation Below
19:55	46	0.0615	61.4573	23:05	76	0.1128	112.7555	*See Field Investigation Below
20:00	46	0.0625	62.4913	23:10	76	0.1113	111.2503	*See Field Investigation Below
20:05	46	0.0644	64.4339	23:15	76	0.1100	110.0159	*See Field Investigation Below
20:10	46	0.0644	64.4339	23:20	76	0.1094	109.3636	*See Field Investigation Below
20:15	46	0.0702	70.2436	23:25	76	0.1090	109.0259	*See Field Investigation Below
20:20	46	0.0718	71.7942	23:30	76	0.1076	107.6464	*See Field Investigation Below
20:25	46	0.0738	73.7571	23:35	76	0.1071	107.1428	*See Field Investigation Below
20:30	46	0.0767	76.6803	23:40	76	0.1068	106.7873	*See Field Investigation Below
20:35	46	0.0783	78.2998	23:45	76	0.1060	106.0209	*See Field Investigation Below
20:40	46	0.0789	78.8774	23:50	76	0.1050	104.9953	*See Field Investigation Below
20:45	46	0.0800	79.9638	23:55	76	0.0000	0	*See Field Investigation Below
20:50	46	0.0735	73.5021					*See Field Investigation Below
20:55	46	0.0000	0.0000					
21:00	46	0.0771	77.1299					*See Field Investigation Below
21:05	46	0.0879	87.9257					*See Field Investigation Below
21:10	46	0.0893	89.2655					*See Field Investigation Below
21:15	46	0.0921	92.1462					*See Field Investigation Below
21:20	46	0.0921	92.1462					*See Field Investigation Below
21:25	46	0.0831	83.0826					*See Field Investigation Below
21:30	46	0.0949	94.9353					*See Field Investigation Below
21:35	46	0.0872	87.2324					*See Field Investigation Below
21:40	46	0.0870	86.9685					*See Field Investigation Below

21:45	46	0.0882	88.1925	*See Field Investigation Below
21:50	46	0.0912	91.1696	*See Field Investigation Below
21:55	46	0.0898	89.8107	*See Field Investigation Below
22:00	46	0.0905	90.5089	*See Field Investigation Below
22:05	46	0.0914	91.3555	*See Field Investigation Below
22:10	46	0.0918	91.7665	*See Field Investigation Below
22:15	46	0.0920	92.0468	*See Field Investigation Below
22:20	46	0.0930	93.0099	*See Field Investigation Below
22:25	46	0.0942	94.1655	*See Field Investigation Below
22:30	46	0.0942	94.1655	*See Field Investigation Below
22:35	46	0.0948	94.7625	*See Field Investigation Below
22:40	46	0.0954	95.4290	*See Field Investigation Below
22:45	46	0.0960	95.9716	*See Field Investigation Below
22:50	46	0.0965	96.4988	*See Field Investigation Below
22:55	46	0.0971	97.0841	*See Field Investigation Below
23:00	46	0.0981	98.0762	*See Field Investigation Below
23:05	46	0.0982	98.1829	*See Field Investigation Below
23:10	46	0.0992	99.1827	*See Field Investigation Below
23:15	46	0.0995	99.5151	*See Field Investigation Below
23:20	46	0.0993	99.2958	*See Field Investigation Below
23:25	46	0.0992	99.2148	*See Field Investigation Below
23:30	46	0.1004	100.4292	*See Field Investigation Below
23:35	46	0.1007	100.7426	*See Field Investigation Below
23:40	46	0.1002	100.2143	*See Field Investigation Below
23:45	46	0.1002	100.2143	*See Field Investigation Below
23:50	46	0.1011	101.0609	*See Field Investigation Below
23:55	46	0.1012	101.1708	*See Field Investigation Below
23:10	46	0.0686	68.6330	*See Field Investigation Below
23:15	46	0.0693	69.3224	*See Field Investigation Below
23:20	46	0.0689	68.8606	*See Field Investigation Below
23:25	46	0.0691	69.0739	*See Field Investigation Below
23:30	46	0.0690	68.9632	*See Field Investigation Below
23:35	46	0.0693	69.2962	*See Field Investigation Below
23:40	46	0.0691	69.1459	*See Field Investigation Below
23:45	46	0.0691	69.1459	*See Field Investigation Below
23:50	46	0.0694	69.4493	*See Field Investigation Below
23:55	46	0.0697	69.6796	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.25	0	0	0	0.53
02	0.16	0	0	0	0.15

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

08/02/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/02/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/02/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/02/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.1014	101.3801	0:00	76	0.0350	34.9984	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.1016	101.5818	0:15	76	0.0702	70.1899	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.1020	101.9733	0:30	76	0.0000	0.0000	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.1018	101.7860	0:35	76	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.1017	101.7377	0:40	76	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.1028	102.8306	0:45	76	0.0355	35.5423	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.1026	102.5740	1:00	76	0.1049	104.9101	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.1035	103.4710	1:05	76	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.1025	102.5399	1:10	76	0.1050	105.0421	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1031	103.0673	1:15	76	0.0735	73.5478	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1031	103.0673	1:30	76	0.0350	35.0089	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.1039	103.8903	1:45	76	0.0363	36.2733	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.1027	102.7129	2:00	76	0.0363	36.2733	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.1136	113.6357	2:15	76	0.0747	74.6572	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.1034	103.3641	2:30	76	0.0360	35.9956	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.1043	104.2701	2:45	76	0.0360	35.9956	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.1033	103.2720	3:00	76	0.1167	116.7299	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.1123	112.2903	3:05	76	0.1183	118.2511	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.1030	103.0479	3:10	76	0.1292	129.1991	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.1036	103.5820	3:15	76	0.1184	118.3993	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.1048	104.8045	3:20	76	0.0000	0.0000	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.1039	103.8837	3:25	76	0.1177	117.6845	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.1042	104.2234	3:30	76	0.0430	43.0136	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.1043	104.3374	3:45	76	0.1186	118.6118	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.1145	114.5327	3:50	76	0.1203	120.3016	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.1050	104.9961	3:55	76	0.1213	121.3029	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.1051	105.1428	4:00	76	0.1215	121.4758	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.1066	106.5762	4:05	76	0.1214	121.3706	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.1062	106.1957	4:10	76	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.1062	106.1567	4:15	76	0.0000	0.0000	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0354	35.3856	4:20	76	0.1220	122.0069	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.1051	105.0761	4:25	76	0.1217	121.7364	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.1058	105.8338	4:30	76	0.1216	121.6129	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.1050	104.9988	4:35	76	0.1228	122.7684	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.1066	106.6324	4:40	76	0.1220	122.0140	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below

3:05	46	0.1049	104.8959	4:45	76	0.1217	121.7270	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.1151	115.1410	4:50	76	0.1223	122.2873	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.1045	104.4994	4:55	76	0.1229	122.8824	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.1044	104.4314	5:00	76	0.1230	122.9794	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.1047	104.7185	5:05	76	0.0000	0.0000	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0000	0.0000	5:10	76	0.1221	122.1054	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.1063	106.2963	5:15	76	0.1216	121.6196	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.1060	105.9967	5:20	76	0.1208	120.8482	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.1073	107.2639	5:25	76	0.1212	121.2013	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.1065	106.5474	5:30	76	0.1212	121.1757	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.1059	105.9409	5:35	76	0.1213	121.3280	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.1063	106.3296	5:40	76	0.1216	121.6487	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.1063	106.3296	5:45	76	0.1222	122.2250	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.1053	105.2729	5:50	76	0.1226	122.5574	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.1061	106.1167	5:55	76	0.1232	123.1693	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.1058	105.8129	6:00	76	0.1240	123.9694	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:25	46	0.1062	106.1798	6:05	76	0.1242	124.1602	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.1055	105.5412	6:10	76	0.1246	124.5885	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.1061	106.0601	6:15	76	0.1246	124.6247	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:40	46	0.1059	105.8730	6:20	76	0.1249	124.9319	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.1062	106.2096	6:25	76	0.1244	124.3948	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.1068	106.8364	6:30	76	0.1241	124.1059	14:00	N/A	0.0000	0.0000	14:00	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.1067	106.7431	6:35	76	0.1240	124.0084	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	*See Field Investigation Below
5:00	46	0.1076	107.6203	6:40	76	0.1243	124.2530	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.1077	107.7064	6:45	76	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
5:10	46	0.1079	107.9294	6:50	76	0.1238	123.8153	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.1079	107.9294	6:55	76	0.1247	124.7000	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
5:20	46	0.1085	108.4886	7:00	76	0.1252	125.2408	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
5:25	46	0.1083	108.3066	7:05	76	0.1244	124.4028	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.1081	108.1485	7:10	76	0.1238	123.7663	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.1086	108.5643	7:15	76	0.1231	123.0819	16:15	N/A	0.0000	0.0000	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.1082	108.2336	7:20	76	0.1216	121.5652	16:30	N/A	0.0000	0.0000	16:30	56	0.0066	6.5815	*See Field Investigation Below
5:45	46	0.1081	108.0564	7:25	76	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	56	0.0066	6.5815	*See Field Investigation Below
5:50	46	0.1083	108.2604	7:30	76	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	56	0.0052	5.1541	*See Field Investigation Below
5:55	46	0.1104	110.4107	7:35	76	0.0000	0.0000	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.1082	108.2422	7:40	76	0.1208	120.7537	17:30	N/A	0.0000	0.0000	17:30	56	0.0028	2.7748	*See Field Investigation Below
6:05	46	0.0000	0.0000	7:45	76	0.0403	40.2512	17:45	N/A	0.0000	0.0000	17:45	56	0.0038	3.8056	
6:10	46	0.1120	112.0357	8:00	76	0.1186	118.5696	18:00	N/A	0.0000	0.0000	18:00	56	0.0035	3.5477	*See Field Investigation Below
6:15	46	0.1144	114.3624	8:05	76	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	56	0.0016	1.5617	*See Field Investigation Below
6:20	46	0.1086	108.6104	8:10	76	0.1187	118.6836	18:30	N/A	0.0000	0.0000	18:30	56	0.0040	4.0015	*See Field Investigation Below
6:25	46	0.1086	108.6104	8:15	76	0.1156	115.5728	18:45	N/A	0.0000	0.0000	18:45	56	0.0038	3.8245	*See Field Investigation Below
6:30	46	0.1115	111.4585	8:20	76	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	56	0.0014	1.3948	*See Field Investigation Below
6:35	46	0.1094	109.4061	8:25	76	0.1078	107.7844	19:15	N/A	0.0000	0.0000	19:15	56	0.0015	1.5064	*See Field Investigation Below
6:40	46	0.1091	109.0881	8:30	76	0.1090	109.0493	19:30	N/A	0.0000	0.0000	19:30	56	0.0039	3.8857	*See Field Investigation Below
6:45	46	0.1184	118.3934	8:35	76	0.1105	110.5113	19:45	N/A	0.0000	0.0000	19:45	56	0.0016	1.6444	*See Field Investigation Below
6:50	46	0.1113	111.2851	8:40	76	0.1096	109.5634	20:00	N/A	0.0000	0.0000	20:00	56	0.0003	0.2707	*See Field Investigation Below
6:55	46	0.1114	111.3517	8:45	76	0.1098	109.7633	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0371	37.1172	8:50	76	0.0000	0.0000	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	
7:15	46	0.1113	111.3498	8:55	76	0.1108	110.7962	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.1117	111.7360	9:00	76	0.0738	73.7821	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.1121	112.0602	9:15	76	0.0722	72.1766	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.1120	111.9883	9:30	76	0.1082	108.2084	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.1120	111.9883	9:35	76	0.1099	109.9063	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.1124	112.4094	9:40	76	0.1120	111.9640	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.1119	111.9443	9:45	76	0.1145	114.4740	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.1108	110.7818	9:50	76	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.1105	110.4738	9:55	76	0.1206	120.6486	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.1106	110.5998	10:00	76	0.0382	38.1580	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below

8:05	46	0.1103	110.3367	10:15	76	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.1102	110.1920	10:30	76	0.1253	125.3183	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.1103	110.3294	10:35	76	0.0000	0.0000	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:20	46	0.1103	110.3468	10:40	76	0.1263	126.3316									*See Field Investigation Below
8:25	46	0.1103	110.2800	10:45	76	0.0421	42.11052									*See Field Investigation Below
8:30	46	0.1111	111.0500	11:00	76	0.0421	42.11052									*See Field Investigation Below
8:35	46	0.1111	111.0568	11:15	76	0.0000	0									*See Field Investigation Below
8:40	46	0.1108	110.8216	11:20	76	0.1922	192.1779									*See Field Investigation Below
8:45	46	0.1108	110.8216	11:25	76	0.1959	195.918									*See Field Investigation Below
8:50	46	0.1108	110.8230	11:30	76	0.2029	202.9182									*See Field Investigation Below
8:55	46	0.1104	110.4119	11:35	76	0.2143	214.2717									*See Field Investigation Below
9:00	46	0.1108	110.7667	11:40	76	0.2131	213.1115									*See Field Investigation Below
9:05	46	0.1108	110.8362	11:45	76	0.2064	206.357									*See Field Investigation Below
9:10	46	0.0000	0.0000	11:50	76	0.2012	201.168									*See Field Investigation Below
9:15	46	0.1111	111.0843	11:55	76	0.2045	204.4837									*See Field Investigation Below
9:20	46	0.1101	110.1427	12:00	76	0.2074	207.444									*See Field Investigation Below
9:25	46	0.0000	0.0000	12:05	76	0.2149	214.9201									*See Field Investigation Below
9:30	46	0.0367	36.7143	12:10	76	0.2124	212.3964									*See Field Investigation Below
9:45	46	0.0366	36.5948	12:15	76	0.2122	212.1849									*See Field Investigation Below
10:00	46	0.1072	107.1987	12:20	76	0.2111	211.0927									*See Field Investigation Below
10:05	46	0.0000	0.0000	12:25	76	0.0000	0									
10:10	46	0.1068	106.8226	12:30	76	0.2271	227.1041									*See Field Investigation Below
10:15	46	0.1052	105.2304	12:35	76	0.2283	228.3273									*See Field Investigation Below
10:20	46	0.1049	104.9460	12:40	76	0.2322	232.1893									*See Field Investigation Below
10:25	46	0.1052	105.2482	12:45	76	0.2302	230.1765									*See Field Investigation Below
10:30	46	0.1045	104.4864	12:50	76	0.0000	0									*See Field Investigation Below
10:35	46	0.1038	103.7874	12:55	76	0.2339	233.9318									*See Field Investigation Below
10:40	46	0.1028	102.7751	13:00	76	0.2383	238.2841									*See Field Investigation Below
10:45	46	0.1001	100.0883	13:05	76	0.0000	0									*See Field Investigation Below
10:50	46	0.0985	98.5007	13:10	76	0.2288	228.7808									*See Field Investigation Below
10:55	46	0.0981	98.0617	13:15	76	0.2417	241.6823									*See Field Investigation Below
11:00	46	0.0955	95.5295	13:20	76	0.2372	237.2374									*See Field Investigation Below
11:05	46	0.0920	92.0348	13:25	76	0.2366	236.5924									*See Field Investigation Below
11:10	46	0.0921	92.0506	13:30	76	0.2439	243.9423									*See Field Investigation Below
11:15	46	0.0875	87.4931	13:35	76	0.2449	244.8533									*See Field Investigation Below
11:20	46	0.0814	81.3688	13:40	76	0.2439	243.9294									*See Field Investigation Below
11:25	46	0.0794	79.3762	13:45	76	0.2407	240.7194									*See Field Investigation Below
11:30	46	0.0745	74.5208	13:50	76	0.2418	241.8049									*See Field Investigation Below
11:35	46	0.0711	71.0831	13:55	76	0.0000	0									*See Field Investigation Below
11:40	46	0.0725	72.4874	14:00	76	0.0000	0									*See Field Investigation Below
11:45	46	0.0799	79.9011	14:05	76	0.0000	0									*See Field Investigation Below
11:50	46	0.0811	81.0742	14:10	76	0.2453	245.3277									*See Field Investigation Below
11:55	46	0.0811	81.0742	14:15	76	0.2490	248.9971									*See Field Investigation Below
12:00	46	0.0780	78.0445	14:20	76	0.2483	248.2701									*See Field Investigation Below
12:05	46	0.0745	74.4683	14:25	76	0.0000	0									*See Field Investigation Below
12:10	46	0.0746	74.5964	14:30	76	0.2527	252.7297									*See Field Investigation Below
12:15	46	0.0739	73.8565	14:35	76	0.2551	255.0634									*See Field Investigation Below
12:20	46	0.0726	72.5945	14:40	76	0.2560	255.9676									*See Field Investigation Below
12:25	46	0.0701	70.0519	14:45	76	0.2533	253.2939									*See Field Investigation Below
12:30	46	0.0654	65.4087	14:50	76	0.2537	253.7128									*See Field Investigation Below
12:35	46	0.0634	63.4465	14:55	76	0.2580	258.0398									*See Field Investigation Below
12:40	46	0.0631	63.1194	15:00	76	0.2596	259.5799									*See Field Investigation Below
12:45	46	0.0648	64.8289	15:05	76	0.2686	268.5801									*See Field Investigation Below
12:50	46	0.0658	65.7805	15:10	76	0.2600	260.0274									*See Field Investigation Below
12:55	46	0.0639	63.9268	15:15	76	0.2587	258.7244									*See Field Investigation Below
13:00	46	0.0213	21.3089	15:20	76	0.2587	258.7198									*See Field Investigation Below
13:15	46	0.0213	21.3089	15:25	76	0.0000	0									
13:30	46	0.0204	20.3675	15:30	76	0.0000	0									

13:45	46	0.0411	41.0851	15:45	76	0.2552	255.2021	*See Field Investigation Below
14:00	46	0.0629	62.8994	15:50	76	0.2624	262.4037	*See Field Investigation Below
14:05	46	0.0607	60.7116	15:55	76	0.2590	258.9965	*See Field Investigation Below
14:10	46	0.0614	61.4141	16:00	76	0.2585	258.4794	*See Field Investigation Below
14:15	46	0.0614	61.4141	16:05	76	0.2618	261.7596	*See Field Investigation Below
14:20	46	0.0606	60.6431	16:10	76	0.2741	274.1433	*See Field Investigation Below
14:25	46	0.0000	0.0000	16:15	76	0.2745	274.4885	*See Field Investigation Below
14:30	46	0.0607	60.7412	16:20	76	0.0000	0	*See Field Investigation Below
14:35	46	0.0613	61.2880	16:25	76	0.2696	269.6232	*See Field Investigation Below
14:40	46	0.0600	60.0474	16:30	76	0.2736	273.6397	*See Field Investigation Below
14:45	46	0.0407	40.6764	16:35	76	0.2811	281.0696	*See Field Investigation Below
15:00	46	0.0600	59.9688	16:40	76	0.2868	286.7918	*See Field Investigation Below
15:05	46	0.0698	69.7947	16:45	76	0.0000	0	*See Field Investigation Below
15:10	46	0.0602	60.2260	16:50	76	0.2900	290.0097	*See Field Investigation Below
15:15	46	0.0609	60.8524	16:55	76	0.2934	293.3965	*See Field Investigation Below
15:20	46	0.0671	67.1104	17:00	76	0.2960	296.0137	*See Field Investigation Below
15:25	46	0.0586	58.6015	17:05	76	0.3004	300.4484	*See Field Investigation Below
15:30	46	0.0600	59.9537	17:10	76	0.3003	300.3028	*See Field Investigation Below
15:35	46	0.0627	62.7274	17:15	76	0.3045	304.4763	*See Field Investigation Below
15:40	46	0.0638	63.7700	17:20	76	0.0000	0	*See Field Investigation Below
15:45	46	0.0634	63.4450	17:25	76	0.3113	311.3211	*See Field Investigation Below
15:50	46	0.0617	61.7042	17:30	76	0.3161	316.0981	*See Field Investigation Below
15:55	46	0.0629	62.9457	17:35	76	0.3083	308.2556	*See Field Investigation Below
16:00	46	0.0620	62.0469	17:40	76	0.3069	306.9406	*See Field Investigation Below
16:05	46	0.0610	61.0419	17:45	76	0.3109	310.8644	*See Field Investigation Below
16:10	46	0.0711	71.0606	17:50	76	0.3136	313.6076	*See Field Investigation Below
16:15	46	0.0704	70.3600	17:55	76	0.3171	317.0522	*See Field Investigation Below
16:20	46	0.0604	60.4305	18:00	76	0.3171	317.0966	*See Field Investigation Below
16:25	46	0.0626	62.6455	18:05	76	0.0000	0	*See Field Investigation Below
16:30	46	0.0000	0.0000	18:10	76	0.3074	307.4391	*See Field Investigation Below
16:35	46	0.0597	59.6672	18:15	76	0.3056	305.5861	*See Field Investigation Below
16:40	46	0.0597	59.6672	18:20	76	0.3014	301.4381	*See Field Investigation Below
16:45	46	0.0402	40.2205	18:25	76	0.2977	297.7354	*See Field Investigation Below
17:00	46	0.0585	58.5412	18:30	76	0.2987	298.706	*See Field Investigation Below
17:05	46	0.0603	60.3412	18:35	76	0.0000	0	*See Field Investigation Below
17:10	46	0.0604	60.3792	18:40	76	0.2937	293.6566	*See Field Investigation Below
17:15	46	0.0600	59.9836	18:45	76	0.0000	0	*See Field Investigation Below
17:20	46	0.0598	59.7732	18:50	76	0.2917	291.696	*See Field Investigation Below
17:25	46	0.0567	56.7301	18:55	76	0.2977	297.7126	*See Field Investigation Below
17:30	46	0.0587	58.6787	19:00	76	0.2959	295.8939	*See Field Investigation Below
17:35	46	0.0611	61.1462	19:05	76	0.2900	289.9937	*See Field Investigation Below
17:40	46	0.0618	61.8033	19:10	76	0.2876	287.6146	*See Field Investigation Below
17:45	46	0.0624	62.3763	19:15	76	0.2876	287.5718	*See Field Investigation Below
17:50	46	0.0624	62.3763	19:20	76	0.0000	0	*See Field Investigation Below
17:55	46	0.0629	62.9008	19:25	76	0.0000	0	*See Field Investigation Below
18:00	46	0.0669	66.8942	19:30	76	0.0000	0	*See Field Investigation Below
18:05	46	0.0662	66.2307	19:45	76	0.2532	253.1751	*See Field Investigation Below
18:10	46	0.0652	65.1602	19:50	76	0.2500	250.0484	*See Field Investigation Below
18:15	46	0.0670	67.0025	19:55	76	0.0000	0	*See Field Investigation Below
18:20	46	0.0712	71.1519	20:00	76	0.2451	245.1497	*See Field Investigation Below
18:25	46	0.0726	72.6066	20:05	76	0.2422	242.2294	*See Field Investigation Below
18:30	46	0.0702	70.1504	20:10	76	0.2363	236.2837	*See Field Investigation Below
18:35	46	0.0000	0.0000	20:15	76	0.2297	229.6505	*See Field Investigation Below
18:40	46	0.0739	73.8715	20:20	76	0.0000	0	*See Field Investigation Below
18:45	46	0.0758	75.8358	20:25	76	0.2053	205.3152	*See Field Investigation Below
18:50	46	0.0768	76.7592	20:30	76	0.1963	196.2906	*See Field Investigation Below
18:55	46	0.0828	82.7600	20:35	76	0.1794	179.4145	*See Field Investigation Below
19:00	46	0.0766	76.5782	20:40	76	0.1681	168.0723	*See Field Investigation Below

19:05	46	0.0774	77.3888	20:45	76	0.1650	165.025	*See Field Investigation Below
19:10	46	0.0777	77.7489	20:50	76	0.1629	162.9174	*See Field Investigation Below
19:15	46	0.0808	80.8057	20:55	76	0.1579	157.9098	*See Field Investigation Below
19:20	46	0.0817	81.6513	21:00	76	0.0000	0	*See Field Investigation Below
19:25	46	0.0800	80.0169	21:05	76	0.1555	155.525	*See Field Investigation Below
19:30	46	0.0805	80.4805	21:10	76	0.1529	152.9248	*See Field Investigation Below
19:35	46	0.0818	81.8358	21:15	76	0.1520	151.987	*See Field Investigation Below
19:40	46	0.0830	82.9980	21:20	76	0.1510	150.9652	*See Field Investigation Below
19:45	46	0.0842	84.1734	21:25	76	0.1492	149.2302	*See Field Investigation Below
19:50	46	0.0848	84.8328	21:30	76	0.1485	148.5299	*See Field Investigation Below
19:55	46	0.0857	85.6629	21:35	76	0.1440	144.0484	*See Field Investigation Below
20:00	46	0.0873	87.2991	21:40	76	0.1447	144.6771	*See Field Investigation Below
20:05	46	0.0881	88.0866	21:45	76	0.0000	0	*See Field Investigation Below
20:10	46	0.0881	88.0866	21:50	76	0.1391	139.0654	*See Field Investigation Below
20:15	46	0.0887	88.7317	21:55	76	0.1399	139.8609	*See Field Investigation Below
20:20	46	0.0902	90.1888	22:00	76	0.0464	46.35513	*See Field Investigation Below
20:25	46	0.0933	93.3245	22:15	76	0.1322	132.2206	*See Field Investigation Below
20:30	46	0.0991	99.0565	22:20	76	0.1305	130.5491	*See Field Investigation Below
20:35	46	0.1013	101.3363	22:25	76	0.1294	129.3666	*See Field Investigation Below
20:40	46	0.1047	104.7459	22:30	76	0.1283	128.3066	*See Field Investigation Below
20:45	46	0.1065	106.4616	22:35	76	0.1272	127.2146	*See Field Investigation Below
20:50	46	0.1068	106.7596	22:40	76	0.1266	126.5614	*See Field Investigation Below
20:55	46	0.0000	0.0000	22:45	76	0.1267	126.7398	*See Field Investigation Below
21:00	46	0.1073	107.3433	22:50	76	0.1258	125.8012	*See Field Investigation Below
21:05	46	0.1088	108.8347	22:55	76	0.1259	125.9283	*See Field Investigation Below
21:10	46	0.1107	110.7166	23:00	76	0.0000	0	*See Field Investigation Below
21:15	46	0.1109	110.8563	23:05	76	0.1243	124.2589	*See Field Investigation Below
21:20	46	0.1109	110.8563	23:10	76	0.1222	122.1784	*See Field Investigation Below
21:25	46	0.1127	112.6988	23:15	76	0.0407	40.72614	*See Field Investigation Below
21:30	46	0.1141	114.1373	23:30	76	0.1157	115.669	*See Field Investigation Below
21:35	46	0.1159	115.9311	23:35	76	0.1180	118.0127	*See Field Investigation Below
21:40	46	0.1233	123.3237	23:40	76	0.1184	118.4271	*See Field Investigation Below
21:45	46	0.0000	0.0000	23:45	76	0.1179	117.8794	*See Field Investigation Below
21:50	46	0.1197	119.7445	23:50	76	0.0000	0	*See Field Investigation Below
21:55	46	0.1265	126.5122	23:55	76	0.1184	118.358	*See Field Investigation Below
22:00	46	0.1226	122.6308					*See Field Investigation Below
22:05	46	0.1231	123.1497					*See Field Investigation Below
22:10	46	0.1289	128.9069					*See Field Investigation Below
22:15	46	0.1247	124.7205					*See Field Investigation Below
22:20	46	0.1292	129.1947					*See Field Investigation Below
22:25	46	0.1275	127.5198					*See Field Investigation Below
22:30	46	0.1275	127.5198					*See Field Investigation Below
22:35	46	0.1328	132.7871					*See Field Investigation Below
22:40	46	0.1294	129.3640					*See Field Investigation Below
22:45	46	0.1300	129.9651					*See Field Investigation Below
22:50	46	0.1395	139.4938					*See Field Investigation Below
22:55	46	0.1306	130.6187					*See Field Investigation Below
23:00	46	0.1347	134.6836					*See Field Investigation Below
23:05	46	0.1318	131.7943					*See Field Investigation Below
23:10	46	0.1385	138.4888					*See Field Investigation Below
23:15	46	0.1338	133.8169					*See Field Investigation Below
23:20	46	0.1336	133.5849					*See Field Investigation Below
23:25	46	0.1421	142.0533					*See Field Investigation Below
23:30	46	0.1532	153.1599					*See Field Investigation Below
23:35	46	0.1346	134.6061					*See Field Investigation Below
23:40	46	0.1346	134.6061					*See Field Investigation Below
23:45	46	0.1434	143.4087					*See Field Investigation Below
23:50	46	0.1349	134.9128					*See Field Investigation Below

23:55	46	0.1466	146.6353	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/03/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/03/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/03/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/03/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.1360	135.9659	0:00	76	0.0395	39.4527	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.1483	148.2822	0:15	76	0.0395	39.4527	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.1361	136.1049	0:30	76	0.1131	113.1404	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:35	76	0.0000	0.0000	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	
0:20	46	0.1362	136.1772	0:40	76	0.1106	110.6417	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.1402	140.1671	0:45	76	0.0737	73.6660	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.1402	140.1953	1:00	76	0.0370	36.9803	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.1368	136.8056	1:15	76	0.1102	110.1842	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.1426	142.6458	1:20	76	0.1100	110.0243	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1399	139.9059	1:25	76	0.0000	0.0000	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1399	139.9059	1:30	76	0.1092	109.2467	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.1514	151.3926	1:35	76	0.1102	110.1754	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.1375	137.4684	1:40	76	0.0000	0.0000	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.1429	142.9199	1:45	76	0.0361	36.1296	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.1402	140.1650	2:00	76	0.0368	36.8151	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.1379	137.9145	2:15	76	0.0729	72.8591	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.1418	141.8464	2:30	76	0.1097	109.6509	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.1520	151.9767	2:35	76	0.1095	109.4713	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.1437	143.6501	2:40	76	0.0000	0.0000	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.1387	138.6803	2:45	76	0.0729	72.8505	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.1554	155.4330	3:00	76	0.1136	113.5697	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0000	0.0000	3:05	76	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
1:50	46	0.1390	138.9545	3:10	76	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.0000	0.0000	3:15	76	0.0000	0.0000	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0000	0.0000	3:30	76	0.0000	0.0000	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.1394	139.3863	3:45	76	0.0394	39.4329	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.1501	150.1173	4:00	76	0.1164	116.3634	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.1451	145.0817	4:05	76	0.1162	116.1790	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.1426	142.5594	4:10	76	0.1162	116.1790	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.1468	146.7648	4:15	76	0.1162	116.2224	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	4:20	76	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
2:35	46	0.0000	0.0000	4:25	76	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
2:40	46	0.1564	156.3872	4:30	76	0.1167	116.6913	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0000	0.0000	4:35	76	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	
3:00	46	0.0000	0.0000	4:40	76	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	
3:05	46	0.1408	140.8079	4:45	76	0.1201	120.0803	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.1408	140.8079	4:50	76	0.1206	120.6327	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.1427	142.6740	4:55	76	0.1194	119.4194	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.1409	140.8515	5:00	76	0.1205	120.4685	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.1477	147.6566	5:05	76	0.1203	120.2620	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.1434	143.3862	5:10	76	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.1398	139.7972	5:15	76	0.0395	39.5124	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.1442	144.2124	5:30	76	0.1200	120.0112	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.0000	0.0000	5:35	76	0.1200	120.0295	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.1399	139.8789	5:40	76	0.1186	118.6101	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.1517	151.7001	5:45	76	0.1196	119.6271	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.1491	149.0892	5:50	76	0.1206	120.6336	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below

4:05	46	0.1408	140.7687	5:55	76	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.1408	140.7687	6:00	76	0.0402	40.2112	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.1454	145.3782	6:15	76	0.1230	122.9686	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.1422	142.1527	6:20	76	0.1224	122.4401	12:30	N/A	0.0005	0.5476	12:30	56	0.0005	0.5135	*See Field Investigation Below
4:25	46	0.1422	142.1527	6:25	76	0.1232	123.1544	12:45	N/A	0.0005	0.5395	12:45	56	0.0003	0.3277	*See Field Investigation Below
4:30	46	0.1445	144.5189	6:30	76	0.1237	123.6795	13:00	N/A	0.0000	0.0000	13:00	56	0.0003	0.3277	*See Field Investigation Below
4:35	46	0.1472	147.2113	6:35	76	0.1246	124.5536	13:15	N/A	0.0000	0.0000	13:15	56	0.0028	2.8170	*See Field Investigation Below
4:40	46	0.1490	149.0018	6:40	76	0.1240	123.9783	13:30	N/A	0.0000	0.0000	13:30	56	0.0051	5.1259	*See Field Investigation Below
4:45	46	0.1402	140.1686	6:45	76	0.0413	41.3261	13:45	N/A	0.0000	0.0000	13:45	56	0.0038	3.7676	*See Field Investigation Below
4:50	46	0.1453	145.2902	7:00	76	0.1226	122.5609	14:00	N/A	0.0000	0.0000	14:00	56	0.0038	3.7628	*See Field Investigation Below
4:55	46	0.1489	148.8585	7:05	76	0.1217	121.7049	14:15	N/A	0.0000	0.0000	14:15	56	0.0058	5.8369	*See Field Investigation Below
5:00	46	0.1465	146.5017	7:10	76	0.1210	121.0097	14:30	N/A	0.0000	0.0000	14:30	56	0.0020	1.9696	*See Field Investigation Below
5:05	46	0.1404	140.3977	7:15	76	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	56	0.0042	4.1586	*See Field Investigation Below
5:10	46	0.1441	144.0545	7:20	76	0.1179	117.8666	15:00	N/A	0.0000	0.0000	15:00	56	0.0024	2.4116	*See Field Investigation Below
5:15	46	0.1441	144.1355	7:25	76	0.1152	115.1685	15:15	N/A	0.0000	0.0000	15:15	56	0.0024	2.4116	*See Field Investigation Below
5:20	46	0.1400	140.0356	7:30	76	0.1131	113.0884	15:30	N/A	0.0000	0.0000	15:30	56	0.0055	5.4658	*See Field Investigation Below
5:25	46	0.1417	141.6786	7:35	76	0.1087	108.7215	15:45	N/A	0.0000	0.0000	15:45	56	0.0091	9.0688	*See Field Investigation Below
5:30	46	0.1413	141.2609	7:40	76	0.1042	104.1562	16:00	N/A	0.0000	0.0000	16:00	56	0.0095	9.4805	*See Field Investigation Below
5:35	46	0.1413	141.2609	7:45	76	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	56	0.0095	9.4805	*See Field Investigation Below
5:40	46	0.1401	140.0773	7:50	76	0.0979	97.9364	16:30	N/A	0.0000	0.0000	16:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.1482	148.2101	7:55	76	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	56	0.0120	11.9601	*See Field Investigation Below
5:50	46	0.1452	145.2483	8:00	76	0.0688	68.8191	17:00	N/A	0.0000	0.0000	17:00	56	0.0126	12.5763	*See Field Investigation Below
5:55	46	0.0000	0.0000	8:15	76	0.0849	84.9275	17:15	N/A	0.0000	0.0039	17:15	56	0.0134	13.4449	*See Field Investigation Below
6:00	46	0.1416	141.6379	8:20	76	0.0830	83.0472	17:30	N/A	0.0013	1.3060	17:30	56	0.0092	9.1821	*See Field Investigation Below
6:05	46	0.1406	140.6353	8:25	76	0.0000	0.0000	17:45	N/A	0.0020	2.0332	17:45	56	0.0052	5.2194	
6:10	46	0.1487	148.7076	8:30	76	0.0277	27.6824	18:00	N/A	0.0046	4.6007	18:00	56	0.0052	5.1806	*See Field Investigation Below
6:15	46	0.1437	143.7142	8:45	76	0.0537	53.6940	18:15	N/A	0.0064	6.4231	18:15	56	0.0155	15.5409	*See Field Investigation Below
6:20	46	0.1439	143.8876	9:00	76	0.0519	51.8846	18:30	N/A	0.0074	7.4115	18:30	56	0.0157	15.7241	*See Field Investigation Below
6:25	46	0.1431	143.1238	9:15	76	0.0519	51.8846	18:45	N/A	0.0090	8.9927	18:45	56	0.0159	15.9148	*See Field Investigation Below
6:30	46	0.1415	141.5312	9:30	76	0.0000	0.0000	19:00	N/A	0.0110	10.9512	19:00	56	0.0105	10.4686	*See Field Investigation Below
6:35	46	0.1474	147.4303	9:45	76	0.0513	51.2912	19:15	N/A	0.0138	13.7968	19:15	56	0.0154	15.3802	*See Field Investigation Below
6:40	46	0.0000	0.0000	10:00	76	0.0274	27.4377	19:30	N/A	0.0158	15.7661	19:30	56	0.0095	9.4611	*See Field Investigation Below
6:45	46	0.0000	0.0000	10:15	76	0.0539	53.9001	19:45	N/A	0.0169	16.8598	19:45	56	0.0124	12.4157	
6:50	46	0.1477	147.7177	10:30	76	0.0856	85.6161	20:00	N/A	0.0175	17.5098	20:00	56	0.0124	12.4157	*See Field Investigation Below
6:55	46	0.1414	141.3728	10:35	76	0.0000	0.0000	20:15	N/A	0.0185	18.4602	20:15	56	0.0070	7.0001	*See Field Investigation Below
7:00	46	0.1499	149.8799	10:40	76	0.0884	88.3515	20:30	N/A	0.0165	16.4790	20:30	56	0.0103	10.2942	*See Field Investigation Below
7:05	46	0.1423	142.3318	10:45	76	0.0275	27.5314	20:45	N/A	0.0128	12.7909	20:45	56	0.0074	7.4452	*See Field Investigation Below
7:10	46	0.1428	142.8373	11:00	76	0.0694	69.3529	21:00	N/A	0.0090	8.9771	21:00	56	0.0074	7.4452	*See Field Investigation Below
7:15	46	0.1428	142.8107	11:15	76	0.0721	72.0758	21:15	N/A	0.0073	7.2943	21:15	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.1427	142.6779	11:30	76	0.1545	154.4675	21:30	N/A	0.0073	7.3333	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.1454	145.3775	11:35	76	0.0000	0.0000	21:45	N/A	0.0082	8.1792	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.1435	143.5037	11:40	76	0.1578	157.8177	22:00	N/A	0.0073	7.3410	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.1435	143.4685	11:45	76	0.0000	0.0000	22:15	N/A	0.0049	4.8968	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.1443	144.3135	11:50	76	0.1680	168.0358	22:30	N/A	0.0042	4.2328	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.1437	143.7452	11:55	76	0.0000	0.0000	22:45	N/A	0.0039	3.8697	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.1444	144.4466	12:00	76	0.0000	0.0000	23:00	N/A	0.0047	4.7463	23:00	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.1445	144.4800	12:05	76	0.1869	186.8516	23:15	N/A	0.0052	5.1701	23:15	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.1445	144.4800	12:10	76	0.1920	192.0470	23:30	N/A	0.0038	3.7684	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.1448	144.8056	12:15	76	0.1945	194.4985	23:45	N/A	0.0043	4.2956	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.1446	144.6338	12:20	76	0.1966	196.5828									*See Field Investigation Below
8:15	46	0.1450	145.0219	12:25	76	0.0000	0									*See Field Investigation Below
8:20	46	0.1450	144.9731	12:30	76	0.0676	67.60952									*See Field Investigation Below
8:25	46	0.1495	149.5347	12:45	76	0.0705	70.5073									*See Field Investigation Below
8:30	46	0.1461	146.1449	13:00	76	0.0713	71.3386									*See Field Investigation Below
8:35	46	0.1455	145.4963	13:15	76	0.0759	75.89801									*See Field Investigation Below
8:40	46	0.1457	145.6632	13:30	76	0.2346	234.6285									*See Field Investigation Below
8:45	46	0.0000	0.0000	13:35	76	0.2316	231.5506									*See Field Investigation Below
8:50	46	0.1457	145.7030	13:40	76	0.0000	0									*See Field Investigation Below

8:55	46	0.1455	145.4943	13:45	76	0.2374	237.3929	*See Field Investigation Below
9:00	46	0.1459	145.8875	13:50	76	0.0000	0	*See Field Investigation Below
9:05	46	0.1455	145.4801	13:55	76	0.2413	241.2655	*See Field Investigation Below
9:10	46	0.1455	145.4801	14:00	76	0.2471	247.1183	*See Field Investigation Below
9:15	46	0.1451	145.0558	14:05	76	0.2482	248.2193	*See Field Investigation Below
9:20	46	0.1454	145.3783	14:10	76	0.2480	247.9654	*See Field Investigation Below
9:25	46	0.1454	145.3622	14:15	76	0.2501	250.0681	*See Field Investigation Below
9:30	46	0.1503	150.3422	14:20	76	0.2530	252.9716	*See Field Investigation Below
9:35	46	0.1454	145.4265	14:25	76	0.2561	256.0835	
9:40	46	0.1455	145.4947	14:30	76	0.0000	0	*See Field Investigation Below
9:45	46	0.1496	149.6342	14:35	76	0.2579	257.8844	*See Field Investigation Below
9:50	46	0.1496	149.5610	14:40	76	0.0000	0	*See Field Investigation Below
9:55	46	0.1496	149.5797	14:45	76	0.2654	265.4491	*See Field Investigation Below
10:00	46	0.1492	149.2026	14:50	76	0.2657	265.7148	*See Field Investigation Below
10:05	46	0.1457	145.6548	14:55	76	0.0000	0	*See Field Investigation Below
10:10	46	0.1487	148.7052	15:00	76	0.2596	259.6024	*See Field Investigation Below
10:15	46	0.1481	148.1094	15:05	76	0.2664	266.4067	*See Field Investigation Below
10:20	46	0.1481	148.1094	15:10	76	0.2673	267.3438	*See Field Investigation Below
10:25	46	0.1447	144.6531	15:15	76	0.2717	271.7143	*See Field Investigation Below
10:30	46	0.1475	147.5201	15:20	76	0.0000	0	*See Field Investigation Below
10:35	46	0.1437	143.7276	15:25	76	0.2744	274.3649	*See Field Investigation Below
10:40	46	0.1457	145.7126	15:30	76	0.2779	277.8987	*See Field Investigation Below
10:45	46	0.1433	143.3465	15:35	76	0.2694	269.4108	*See Field Investigation Below
10:50	46	0.1435	143.5467	15:40	76	0.0000	0	*See Field Investigation Below
10:55	46	0.1420	141.9980	15:45	76	0.0000	0	*See Field Investigation Below
11:00	46	0.0000	0.0000	15:50	76	0.0000	0	
11:05	46	0.0000	0.0000	15:55	76	0.0000	0	
11:10	46	0.1364	136.4347	16:00	76	0.2854	285.4176	*See Field Investigation Below
11:15	46	0.1314	131.4050	16:05	76	0.2843	284.3055	*See Field Investigation Below
11:20	46	0.1322	132.1673	16:10	76	0.2866	286.5904	*See Field Investigation Below
11:25	46	0.0000	0.0000	16:15	76	0.2874	287.4179	*See Field Investigation Below
11:30	46	0.1256	125.5896	16:20	76	0.2986	298.6044	*See Field Investigation Below
11:35	46	0.1242	124.2093	16:25	76	0.3072	307.157	*See Field Investigation Below
11:40	46	0.1245	124.5422	16:30	76	0.3160	316.0224	*See Field Investigation Below
11:45	46	0.1235	123.5409	16:35	76	0.3124	312.3524	*See Field Investigation Below
11:50	46	0.1197	119.7269	16:40	76	0.3127	312.6958	*See Field Investigation Below
11:55	46	0.1161	116.1162	16:45	76	0.3153	315.3101	*See Field Investigation Below
12:00	46	0.1158	115.7756	16:50	76	0.3161	316.1462	*See Field Investigation Below
12:05	46	0.1128	112.8242	16:55	76	0.0000	0	*See Field Investigation Below
12:10	46	0.0000	0.0000	17:00	76	0.3310	330.968	*See Field Investigation Below
12:15	46	0.0372	37.2082	17:05	76	0.3269	326.9199	*See Field Investigation Below
12:30	46	0.1049	104.9456	17:10	76	0.3173	317.2953	*See Field Investigation Below
12:35	46	0.1043	104.2570	17:15	76	0.0000	0	*See Field Investigation Below
12:40	46	0.1050	104.9508	17:20	76	0.3373	337.3373	*See Field Investigation Below
12:45	46	0.1030	103.0099	17:25	76	0.0000	0	
12:50	46	0.1033	103.3482	17:30	76	0.3416	341.6153	
12:55	46	0.0998	99.8344	17:35	76	0.3439	343.8943	*See Field Investigation Below
13:00	46	0.0979	97.9026	17:40	76	0.0000	0	*See Field Investigation Below
13:05	46	0.0975	97.5193	17:45	76	0.0000	0	*See Field Investigation Below
13:10	46	0.0990	99.0415	17:50	76	0.3475	347.5218	*See Field Investigation Below
13:15	46	0.0956	95.6410	17:55	76	0.0000	0	*See Field Investigation Below
13:20	46	0.0980	97.9561	18:00	76	0.3547	354.7162	*See Field Investigation Below
13:25	46	0.0933	93.2645	18:05	76	0.0000	0	*See Field Investigation Below
13:30	46	0.0933	93.2645	18:10	76	0.3595	359.4876	*See Field Investigation Below
13:35	46	0.0943	94.2968	18:15	76	0.3593	359.3462	*See Field Investigation Below
13:40	46	0.0943	94.3099	18:20	76	0.3695	369.5118	*See Field Investigation Below
13:45	46	0.0943	94.3239	18:25	76	0.3689	368.9283	*See Field Investigation Below
13:50	46	0.0945	94.5358	18:30	76	0.3759	375.9379	*See Field Investigation Below

13:55	46	0.0924	92.3843	18:35	76	0.3742	374.1675	*See Field Investigation Below
14:00	46	0.0928	92.7802	18:40	76	0.3780	377.9505	*See Field Investigation Below
14:05	46	0.0900	90.0143	18:45	76	0.3798	379.7978	*See Field Investigation Below
14:10	46	0.0866	86.6232	18:50	76	0.3770	376.9761	*See Field Investigation Below
14:15	46	0.0882	88.1853	18:55	76	0.3764	376.4308	*See Field Investigation Below
14:20	46	0.0866	86.6125	19:00	76	0.3751	375.128	*See Field Investigation Below
14:25	46	0.0870	86.9520	19:05	76	0.3750	375.0311	*See Field Investigation Below
14:30	46	0.0789	78.8925	19:10	76	0.0000	0	*See Field Investigation Below
14:35	46	0.0783	78.2673	19:15	76	0.3694	369.3813	*See Field Investigation Below
14:40	46	0.0783	78.2673	19:20	76	0.3684	368.4306	*See Field Investigation Below
14:45	46	0.0000	0.0000	19:25	76	0.3621	362.1095	*See Field Investigation Below
14:50	46	0.0000	0.0000	19:30	76	0.3557	355.6729	*See Field Investigation Below
14:55	46	0.0000	0.0000	19:35	76	0.3551	355.0819	*See Field Investigation Below
15:00	46	0.0000	0.0000	19:40	76	0.3469	346.9363	*See Field Investigation Below
15:15	46	0.0710	70.9837	19:45	76	0.0000	0	*See Field Investigation Below
15:20	46	0.0695	69.4538	19:50	76	0.0000	0	*See Field Investigation Below
15:25	46	0.0696	69.5690	19:55	76	0.3285	328.4961	*See Field Investigation Below
15:30	46	0.0717	71.7172	20:00	76	0.3151	315.0992	*See Field Investigation Below
15:35	46	0.0726	72.5561	20:05	76	0.3016	301.5577	*See Field Investigation Below
15:40	46	0.0740	73.9830	20:10	76	0.0000	0	*See Field Investigation Below
15:45	46	0.0745	74.5172	20:15	76	0.2725	272.5239	*See Field Investigation Below
15:50	46	0.0745	74.5172	20:20	76	0.0000	0	*See Field Investigation Below
15:55	46	0.0702	70.1610	20:25	76	0.2404	240.414	*See Field Investigation Below
16:00	46	0.0754	75.3723	20:30	76	0.2325	232.5478	*See Field Investigation Below
16:05	46	0.0762	76.2272	20:35	76	0.2208	220.7599	*See Field Investigation Below
16:10	46	0.0766	76.6158	20:40	76	0.2118	211.817	*See Field Investigation Below
16:15	46	0.0786	78.6163	20:45	76	0.2038	203.7748	*See Field Investigation Below
16:20	46	0.0786	78.5716	20:50	76	0.1942	194.166	*See Field Investigation Below
16:25	46	0.0775	77.4722	20:55	76	0.0000	0	*See Field Investigation Below
16:30	46	0.0780	78.0281	21:00	76	0.1711	171.1395	*See Field Investigation Below
16:35	46	0.0781	78.1481	21:05	76	0.0000	0	*See Field Investigation Below
16:40	46	0.0805	80.4556	21:10	76	0.1545	154.4913	*See Field Investigation Below
16:45	46	0.0828	82.8002	21:15	76	0.0515	51.4971	*See Field Investigation Below
16:50	46	0.0847	84.6659	21:30	76	0.0459	45.92219	*See Field Investigation Below
16:55	46	0.0809	80.9033	21:45	76	0.1203	120.2777	*See Field Investigation Below
17:00	46	0.0809	80.9033	21:50	76	0.1185	118.5134	*See Field Investigation Below
17:05	46	0.0000	0.0000	21:55	76	0.0000	0	
17:10	46	0.0882	88.2289	22:00	76	0.0395	39.50446	*See Field Investigation Below
17:15	46	0.0270	26.9678	22:15	76	0.1156	115.5936	*See Field Investigation Below
17:30	46	0.0287	28.6867	22:20	76	0.0000	0	
17:45	46	0.0919	91.8667	22:25	76	0.1121	112.0905	*See Field Investigation Below
17:50	46	0.0902	90.1771	22:30	76	0.0385	38.53119	*See Field Investigation Below
17:55	46	0.0000	0.0000	22:45	76	0.1086	108.609	*See Field Investigation Below
18:00	46	0.0301	30.0590	22:50	76	0.1089	108.9454	*See Field Investigation Below
18:15	46	0.0000	0.0000	22:55	76	0.1089	108.8551	*See Field Investigation Below
18:20	46	0.0000	0.0000	23:00	76	0.0363	36.28505	*See Field Investigation Below
18:25	46	0.0927	92.6599	23:15	76	0.0951	95.05099	*See Field Investigation Below
18:30	46	0.0932	93.2246	23:20	76	0.0996	99.55845	*See Field Investigation Below
18:35	46	0.0935	93.5037	23:25	76	0.0987	98.7495	*See Field Investigation Below
18:40	46	0.0935	93.4803	23:30	76	0.0000	0	*See Field Investigation Below
18:45	46	0.0908	90.8457	23:35	76	0.0000	0	*See Field Investigation Below
18:50	46	0.0894	89.4366	23:40	76	0.0974	97.39506	*See Field Investigation Below
18:55	46	0.0928	92.8208	23:45	76	0.0325	32.46502	*See Field Investigation Below
19:00	46	0.0000	0.0000					
19:05	46	0.0921	92.1069					*See Field Investigation Below
19:10	46	0.0902	90.2349					*See Field Investigation Below
19:15	46	0.0935	93.4880					*See Field Investigation Below
19:20	46	0.0936	93.5862					*See Field Investigation Below

19:25	46	0.0936	93.5862	*See Field Investigation Below
19:30	46	0.0945	94.5196	*See Field Investigation Below
19:35	46	0.0958	95.8395	*See Field Investigation Below
19:40	46	0.0956	95.6018	*See Field Investigation Below
19:45	46	0.0957	95.6544	*See Field Investigation Below
19:50	46	0.0976	97.6498	*See Field Investigation Below
19:55	46	0.0999	99.9007	*See Field Investigation Below
20:00	46	0.1027	102.7323	*See Field Investigation Below
20:05	46	0.0000	0.0000	
20:10	46	0.1087	108.7122	*See Field Investigation Below
20:15	46	0.1087	108.7122	*See Field Investigation Below
20:20	46	0.1113	111.2787	*See Field Investigation Below
20:25	46	0.1144	114.3632	*See Field Investigation Below
20:30	46	0.1156	115.6490	*See Field Investigation Below
20:35	46	0.1167	116.7261	*See Field Investigation Below
20:40	46	0.1222	122.2361	*See Field Investigation Below
20:45	46	0.1259	125.9041	*See Field Investigation Below
20:50	46	0.0000	0.0000	
20:55	46	0.1265	126.5450	*See Field Investigation Below
21:00	46	0.1270	127.0033	*See Field Investigation Below
21:05	46	0.1292	129.1648	*See Field Investigation Below
21:10	46	0.1308	130.8481	*See Field Investigation Below
21:15	46	0.0455	45.4866	
21:30	46	0.0455	45.4866	
21:45	46	0.0000	0.0000	
22:00	46	0.1493	149.2775	*See Field Investigation Below
22:05	46	0.1499	149.9338	*See Field Investigation Below
22:10	46	0.0000	0.0000	
22:15	46	0.1530	152.9687	*See Field Investigation Below
22:20	46	0.1541	154.1139	*See Field Investigation Below
22:25	46	0.1665	166.5341	*See Field Investigation Below
22:30	46	0.1584	158.3973	*See Field Investigation Below
22:35	46	0.1584	158.3973	*See Field Investigation Below
22:40	46	0.1636	163.5906	*See Field Investigation Below
22:45	46	0.1601	160.1209	*See Field Investigation Below
22:50	46	0.1602	160.2393	*See Field Investigation Below
22:55	46	0.1920	192.0182	*See Field Investigation Below
23:00	46	0.1617	161.6937	*See Field Investigation Below
23:05	46	0.1624	162.4017	*See Field Investigation Below
23:10	46	0.1710	171.0224	*See Field Investigation Below
23:15	46	0.1638	163.7740	*See Field Investigation Below
23:20	46	0.1648	164.7786	*See Field Investigation Below
23:25	46	0.1662	166.2116	*See Field Investigation Below
23:30	46	0.1656	165.6046	*See Field Investigation Below
23:35	46	0.1663	166.3064	*See Field Investigation Below
23:40	46	0.1758	175.8115	*See Field Investigation Below
23:45	46	0.1758	175.8115	*See Field Investigation Below
23:50	46	0.1671	167.0574	*See Field Investigation Below
23:55	46	0.1746	174.6061	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/04/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/04/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/04/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/04/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.1672	167.1500	0:00	76	0.0325	32.4650	0:00	N/A	0.0046	4.6104	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.1683	168.3122	0:15	76	0.0325	32.4650	0:15	N/A	0.0058	5.7706	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.1675	167.4906	0:30	76	0.0000	0.0000	0:30	N/A	0.0051	5.0631	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.1676	167.5597	0:45	76	0.0636	63.5985	0:45	N/A	0.0061	6.0976	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.1744	174.3749	1:00	76	0.0642	64.1790	1:00	N/A	0.0043	4.2689	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.1684	168.3777	1:15	76	0.0000	0.0000	1:15	N/A	0.0024	2.4132	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0000	0.0000	1:20	76	0.0858	85.7997	1:30	N/A	0.0016	1.6466	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.1705	170.5367	1:25	76	0.0856	85.5915	1:45	N/A	0.0024	2.3563	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.1683	168.2664	1:30	76	0.0285	28.5305	2:00	N/A	0.0032	3.2108	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1695	169.4920	1:45	76	0.0285	28.5305	2:15	N/A	0.0027	2.7414	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1783	178.2546	2:00	76	0.0623	62.3496	2:30	N/A	0.0045	4.4864	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.1783	178.2546	2:15	76	0.0625	62.4682	2:45	N/A	0.0041	4.1245	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.1678	167.7573	2:30	76	0.0931	93.1348	3:00	N/A	0.0047	4.6661	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.1714	171.3619	2:35	76	0.0920	92.0157	3:15	N/A	0.0038	3.7502	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.1712	171.1913	2:40	76	0.0000	0.0000	3:30	N/A	0.0024	2.3892	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.1710	170.9934	2:45	76	0.0307	30.6719	3:45	N/A	0.0014	1.4210	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.1896	189.5733	3:00	76	0.0919	91.9093	4:00	N/A	0.0024	2.3912	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.1699	169.9427	3:05	76	0.0913	91.3295	4:15	N/A	0.0033	3.2509	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.1799	179.8777	3:10	76	0.0904	90.4328	4:30	N/A	0.0023	2.3499	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.1696	169.5616	3:15	76	0.0886	88.6416	4:45	N/A	0.0028	2.7668	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.1867	186.7284	3:20	76	0.0885	88.5186	5:00	N/A	0.0030	2.9775	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.1699	169.8506	3:25	76	0.0000	0.0000	5:15	N/A	0.0021	2.1087	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.1727	172.6800	3:30	76	0.0887	88.7496	5:30	N/A	0.0013	1.3402	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.1693	169.3353	3:35	76	0.0884	88.3626	5:45	N/A	0.0006	0.5646	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.1785	178.4629	3:40	76	0.0871	87.1002	6:00	N/A	0.0008	0.8388	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.1785	178.4629	3:45	76	0.0590	59.0374	6:15	N/A	0.0006	0.6429	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.1698	169.8485	4:00	76	0.0592	59.2295	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0000	0.0000	4:15	76	0.0592	59.2295	6:45	N/A	0.0004	0.3958	6:45	56	0.0000	0.0000	
2:20	46	0.0000	0.0000	4:30	76	0.0605	60.5380	7:00	N/A	0.0026	2.5800	7:00	56	0.0000	0.0000	
2:25	46	0.1798	179.8255	4:45	76	0.0919	91.8716	7:15	N/A	0.0009	0.9471	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	4:50	76	0.0925	92.5386	7:30	N/A	0.0011	1.1359	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.1707	170.6896	4:55	76	0.0931	93.1014	7:45	N/A	0.0024	2.4240	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.1759	175.8656	5:00	76	0.0946	94.5571	8:00	N/A	0.0020	1.9688	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.1784	178.4281	5:05	76	0.0954	95.4177	8:15	N/A	0.0025	2.4955	8:15	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.1784	178.4281	5:10	76	0.0961	96.1494	8:30	N/A	0.0027	2.6782	8:30	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.1716	171.6105	5:15	76	0.0955	95.5126	8:45	N/A	0.0030	2.9508	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.1829	182.8718	5:20	76	0.0944	94.3785	9:00	N/A	0.0024	2.4050	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.1762	176.1551	5:25	76	0.0934	93.4314	9:15	N/A	0.0021	2.1228	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.1782	178.2197	5:30	76	0.0945	94.4566	9:30	N/A	0.0021	2.1150	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.1723	172.3325	5:35	76	0.0932	93.1774	9:45	N/A	0.0028	2.8122	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0000	0.0000	5:40	76	0.0942	94.1676	10:00	N/A	0.0035	3.4645	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.1749	174.8694	5:45	76	0.0956	95.5670	10:15	N/A	0.0059	5.8541	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.1793	179.2686	5:50	76	0.0000	0.0000	10:30	N/A	0.0047	4.6833	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.1755	175.4643	5:55	76	0.0000	0.0000	10:45	N/A	0.0030	3.0043	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.1725	172.4934	6:00	76	0.0000	0.0000	11:00	N/A	0.0013	1.3395	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.1877	187.6904	6:15	76	0.0319	31.8806	11:15	N/A	0.0015	1.4987	11:15	56	0.0000	0.0000	*See Field Investigation Below

4:00	46	0.1770	177.0230	6:30	76	0.0319	31.8806	11:30	N/A	0.0021	2.0880	11:30	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.1777	177.6526	6:45	76	0.0330	33.0021	11:45	N/A	0.0016	1.6433	11:45	56	0.0009	0.9017	*See Field Investigation Below
4:10	46	0.1777	177.6526	7:00	76	0.0963	96.3103	12:00	N/A	0.0025	2.5245	12:00	56	0.0009	0.8501	*See Field Investigation Below
4:15	46	0.0000	0.0000	7:05	76	0.0950	94.9837	12:15	N/A	0.0026	2.6119	12:15	56	0.0009	0.9000	*See Field Investigation Below
4:20	46	0.1781	178.0906	7:10	76	0.0000	0.0000	12:30	N/A	0.0032	3.2211	12:30	56	0.0041	4.1423	*See Field Investigation Below
4:25	46	0.0000	0.0000	7:15	76	0.0317	31.6612	12:45	N/A	0.0028	2.8155	12:45	56	0.0052	5.2009	
4:30	46	0.1813	181.3408	7:30	76	0.0834	83.4104	13:00	N/A	0.0026	2.5814	13:00	56	0.0064	6.3621	*See Field Investigation Below
4:35	46	0.1721	172.0832	7:35	76	0.0811	81.1187	13:15	N/A	0.0024	2.4366	13:15	56	0.0066	6.6092	*See Field Investigation Below
4:40	46	0.1852	185.1913	7:40	76	0.0000	0.0000	13:30	N/A	0.0013	1.3153	13:30	56	0.0056	5.6302	*See Field Investigation Below
4:45	46	0.1916	191.6419	7:45	76	0.0270	27.0396	13:45	N/A	0.0011	1.0811	13:45	56	0.0057	5.6921	*See Field Investigation Below
4:50	46	0.0000	0.0000	8:00	76	0.0237	23.7130	14:00	N/A	0.0015	1.4675	14:00	56	0.0057	5.6921	
4:55	46	0.1812	181.1889	8:15	76	0.0213	21.3078	14:15	N/A	0.0010	1.0167	14:15	56	0.0068	6.7988	*See Field Investigation Below
5:00	46	0.1729	172.9016	8:30	76	0.0637	63.6931	14:30	N/A	0.0012	1.2469	14:30	56	0.0099	9.8669	*See Field Investigation Below
5:05	46	0.1809	180.9016	8:45	76	0.0583	58.3100	14:45	N/A	0.0020	2.0306	14:45	56	0.0066	6.6032	*See Field Investigation Below
5:10	46	0.1738	173.8152	9:00	76	0.0392	39.2184	15:00	N/A	0.0022	2.2056	15:00	56	0.0100	10.0044	*See Field Investigation Below
5:15	46	0.1751	175.0842	9:15	76	0.0577	57.6674	15:15	N/A	0.0019	1.9294	15:15	56	0.0104	10.4291	*See Field Investigation Below
5:20	46	0.1731	173.1315	9:30	76	0.0351	35.1487	15:30	N/A	0.0023	2.2742	15:30	56	0.0109	10.9481	*See Field Investigation Below
5:25	46	0.1731	173.1315	9:45	76	0.0150	15.0127	15:45	N/A	0.0020	2.0376	15:45	56	0.0074	7.3935	*See Field Investigation Below
5:30	46	0.1792	179.2310	10:00	76	0.0516	51.6174	16:00	N/A	0.0020	2.0110	16:00	56	0.0076	7.5914	*See Field Investigation Below
5:35	46	0.1725	172.4897	10:15	76	0.0390	39.0346	16:15	N/A	0.0012	1.2445	16:15	56	0.0040	3.9886	*See Field Investigation Below
5:40	46	0.1815	181.5304	10:30	76	0.0000	0.0000	16:30	N/A	0.0018	1.8418	16:30	56	0.0042	4.1686	*See Field Investigation Below
5:45	46	0.1798	179.7997	10:45	76	0.1136	113.5644	16:45	N/A	0.0016	1.6211	16:45	56	0.0133	13.2869	*See Field Investigation Below
5:50	46	0.1725	172.4934	10:50	76	0.0000	0.0000	17:00	N/A	0.0026	2.6068	17:00	56	0.0137	13.6855	*See Field Investigation Below
5:55	46	0.1737	173.7425	10:55	76	0.0000	0.0000	17:15	N/A	0.0033	3.3323	17:15	56	0.0138	13.8445	*See Field Investigation Below
6:00	46	0.0000	0.0000	11:00	76	0.1249	124.9014	17:30	N/A	0.0039	3.8681	17:30	56	0.0047	4.6906	*See Field Investigation Below
6:05	46	0.1729	172.9304	11:05	76	0.1272	127.1592	17:45	N/A	0.0051	5.0882	17:45	56	0.0096	9.6057	*See Field Investigation Below
6:10	46	0.1748	174.8158	11:10	76	0.1285	128.4828	18:00	N/A	0.0070	6.9937	18:00	56	0.0151	15.1267	*See Field Investigation Below
6:15	46	0.1731	173.0705	11:15	76	0.0428	42.8276	18:15	N/A	0.0090	8.9813	18:15	56	0.0102	10.1909	*See Field Investigation Below
6:20	46	0.1724	172.4234	11:30	76	0.1482	148.2275	18:30	N/A	0.0110	10.9983	18:30	56	0.0102	10.1909	*See Field Investigation Below
6:25	46	0.0000	0.0000	11:35	76	0.1596	159.6174	18:45	N/A	0.0100	9.9852	18:45	56	0.0084	8.3883	*See Field Investigation Below
6:30	46	0.1727	172.6987	11:40	76	0.1588	158.8233	19:00	N/A	0.0115	11.4899	19:00	56	0.0125	12.5100	*See Field Investigation Below
6:35	46	0.1727	172.6987	11:45	76	0.1613	161.3014	19:15	N/A	0.0137	13.7113	19:15	56	0.0129	12.8770	*See Field Investigation Below
6:40	46	0.1724	172.4461	11:50	76	0.0000	0.0000	19:30	N/A	0.0157	15.6639	19:30	56	0.0083	8.2976	*See Field Investigation Below
6:45	46	0.1723	172.2921	11:55	76	0.1611	161.1337	19:45	N/A	0.0168	16.8018	19:45	56	0.0119	11.9159	*See Field Investigation Below
6:50	46	0.1731	173.0535	12:00	76	0.0537	53.7112	20:00	N/A	0.0179	17.9336	20:00	56	0.0109	10.9450	*See Field Investigation Below
6:55	46	0.0000	0.0000	12:15	76	0.1708	170.8390	20:15	N/A	0.0193	19.2866	20:15	56	0.0109	10.9450	*See Field Investigation Below
7:00	46	0.1727	172.7152	12:20	76	0.1774	177.4472	20:30	N/A	0.0175	17.4543	20:30	56	0.0029	2.9265	*See Field Investigation Below
7:05	46	0.1730	173.0454	12:25	76	0.1778	177.8274	20:45	N/A	0.0175	17.4543	20:45	56	0.0029	2.9265	*See Field Investigation Below
7:10	46	0.1744	174.3616	12:30	76	0.1826	182.5615	21:00	N/A	0.0112	11.2350	21:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.1731	173.0718	12:35	76	0.1840	183.9525	21:15	N/A	0.0090	8.9628	21:15	56	0.0027	2.7247	*See Field Investigation Below
7:20	46	0.0000	0.0000	12:40	76	0.1808	180.8488	21:30	N/A	0.0086	8.6024	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.1747	174.7366	12:45	76	0.0000	0.0000	21:45	N/A	0.0088	8.7970	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.1735	173.5322	12:50	76	0.1954	195.3807	22:00	N/A	0.0090	9.0364	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.1735	173.4883	12:55	76	0.1928	192.8347	22:15	N/A	0.0093	9.3499	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.1734	173.3727	13:00	76	0.0000	0.0000	22:30	N/A	0.0085	8.5009	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.1748	174.8485	13:05	76	0.2006	200.5979	22:45	N/A	0.0080	7.9840	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.1741	174.1009	13:10	76	0.2027	202.7366	23:00	N/A	0.0076	7.6023	23:00	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.1749	174.8598	13:15	76	0.2043	204.2624	23:15	N/A	0.0079	7.9196	23:15	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.1739	173.9326	13:20	76	0.2099	209.8981	23:30	N/A	0.0084	8.4428	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.1713	171.2970	13:25	76	0.0000	0.0000	23:45	N/A	0.0083	8.3027	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.1742	174.2104	13:30	76	0.2078	207.8307									*See Field Investigation Below
8:15	46	0.1738	173.8237	13:35	76	0.0000	0									*See Field Investigation Below
8:20	46	0.1743	174.3301	13:40	76	0.2092	209.2213									*See Field Investigation Below
8:25	46	0.1740	174.0053	13:45	76	0.0000	0									*See Field Investigation Below
8:30	46	0.1743	174.2961	13:50	76	0.0000	0									*See Field Investigation Below
8:35	46	0.1743	174.2961	13:55	76	0.2199	219.9144									*See Field Investigation Below
8:40	46	0.1751	175.0507	14:00	76	0.2224	222.423									*See Field Investigation Below
8:45	46	0.1746	174.6076	14:05	76	0.0000	0									*See Field Investigation Below

8:50	46	0.1744	174.3802	14:10	76	0.2296	229.6277	*See Field Investigation Below
8:55	46	0.1745	174.4691	14:15	76	0.2262	226.1694	*See Field Investigation Below
9:00	46	0.1745	174.4916	14:20	76	0.2248	224.7705	*See Field Investigation Below
9:05	46	0.1747	174.6703	14:25	76	0.0000	0	*See Field Investigation Below
9:10	46	0.1747	174.7054	14:30	76	0.2235	223.4724	*See Field Investigation Below
9:15	46	0.1747	174.7418	14:35	76	0.2254	225.3925	*See Field Investigation Below
9:20	46	0.1743	174.2517	14:40	76	0.2272	227.2101	*See Field Investigation Below
9:25	46	0.1742	174.2281	14:45	76	0.2282	228.2225	*See Field Investigation Below
9:30	46	0.1709	170.9007	14:50	76	0.2300	229.9515	*See Field Investigation Below
9:35	46	0.1720	171.9877	14:55	76	0.2286	228.6356	*See Field Investigation Below
9:40	46	0.1732	173.2108	15:00	76	0.2363	236.294	*See Field Investigation Below
9:45	46	0.1732	173.2108	15:05	76	0.0000	0	*See Field Investigation Below
9:50	46	0.1690	168.9511	15:10	76	0.2317	231.6924	*See Field Investigation Below
9:55	46	0.1667	166.6979	15:15	76	0.2332	233.1815	*See Field Investigation Below
10:00	46	0.1718	171.7931	15:20	76	0.2385	238.5036	*See Field Investigation Below
10:05	46	0.1657	165.7234	15:25	76	0.2401	240.0909	*See Field Investigation Below
10:10	46	0.1629	162.8501	15:30	76	0.2432	243.1911	*See Field Investigation Below
10:15	46	0.1631	163.0549	15:35	76	0.2491	249.0675	*See Field Investigation Below
10:20	46	0.1613	161.3221	15:40	76	0.2491	249.1387	*See Field Investigation Below
10:25	46	0.1639	163.8922	15:45	76	0.2536	253.5944	*See Field Investigation Below
10:30	46	0.1587	158.6697	15:50	76	0.2582	258.1875	*See Field Investigation Below
10:35	46	0.1578	157.8108	15:55	76	0.0000	0	*See Field Investigation Below
10:40	46	0.1569	156.8754	16:00	76	0.0000	0	*See Field Investigation Below
10:45	46	0.1584	158.4273	16:05	76	0.0000	0	*See Field Investigation Below
10:50	46	0.1550	154.9727	16:10	76	0.2848	284.7745	*See Field Investigation Below
10:55	46	0.1550	154.9727	16:15	76	0.0000	0	*See Field Investigation Below
11:00	46	0.1540	154.0308	16:20	76	0.0000	0	*See Field Investigation Below
11:05	46	0.1523	152.2902	16:25	76	0.2997	299.6904	*See Field Investigation Below
11:10	46	0.1517	151.6529	16:30	76	0.0000	0	*See Field Investigation Below
11:15	46	0.0000	0.0000	16:45	76	0.0000	0	
11:20	46	0.1481	148.1307	16:50	76	0.3130	313.011	*See Field Investigation Below
11:25	46	0.1466	146.6440	16:55	76	0.0000	0	*See Field Investigation Below
11:30	46	0.0000	0.0000	17:00	76	0.0000	0	
11:35	46	0.1447	144.7285	17:15	76	0.3241	324.1083	*See Field Investigation Below
11:40	46	0.1432	143.1521	17:20	76	0.3251	325.1339	*See Field Investigation Below
11:45	46	0.1432	143.1521	17:25	76	0.3228	322.8354	*See Field Investigation Below
11:50	46	0.1421	142.0853	17:30	76	0.3218	321.7577	*See Field Investigation Below
11:55	46	0.1417	141.6777	17:35	76	0.3311	331.1384	*See Field Investigation Below
12:00	46	0.1403	140.2526	17:40	76	0.3307	330.7184	*See Field Investigation Below
12:05	46	0.1402	140.2062	17:45	76	0.3373	337.2796	*See Field Investigation Below
12:10	46	0.1403	140.2684	17:50	76	0.3382	338.1794	*See Field Investigation Below
12:15	46	0.1390	139.0322	17:55	76	0.0000	0	*See Field Investigation Below
12:20	46	0.1359	135.9449	18:00	76	0.3341	334.1114	*See Field Investigation Below
12:25	46	0.0000	0.0000	18:05	76	0.0000	0	
12:30	46	0.1335	133.5461	18:10	76	0.0000	0	*See Field Investigation Below
12:35	46	0.1325	132.4615	18:15	76	0.0000	0	*See Field Investigation Below
12:40	46	0.1327	132.7488	18:30	76	0.3165	316.4716	*See Field Investigation Below
12:45	46	0.1330	133.0135	18:35	76	0.0000	0	*See Field Investigation Below
12:50	46	0.1311	131.0779	18:40	76	0.2986	298.5707	*See Field Investigation Below
12:55	46	0.1288	128.7595	18:45	76	0.2943	294.2519	*See Field Investigation Below
13:00	46	0.1257	125.7259	18:50	76	0.2910	290.9659	*See Field Investigation Below
13:05	46	0.1278	127.7719	18:55	76	0.0000	0	*See Field Investigation Below
13:10	46	0.1279	127.8842	19:00	76	0.2876	287.5748	*See Field Investigation Below
13:15	46	0.0426	42.6281	19:05	76	0.2856	285.6236	*See Field Investigation Below
13:30	46	0.1245	124.4889	19:10	76	0.2839	283.8703	*See Field Investigation Below
13:35	46	0.1245	124.5216	19:15	76	0.2852	285.1611	*See Field Investigation Below
13:40	46	0.1243	124.3003	19:20	76	0.2847	284.6869	*See Field Investigation Below
13:45	46	0.1213	121.3157	19:25	76	0.2848	284.7622	*See Field Investigation Below

13:50	46	0.1227	122.7306	19:30	76	0.0000	0	*See Field Investigation Below
13:55	46	0.1240	123.9878	19:35	76	0.2767	276.7246	*See Field Investigation Below
14:00	46	0.1185	118.5089	19:40	76	0.2758	275.7721	*See Field Investigation Below
14:05	46	0.1189	118.8710	19:45	76	0.2681	268.1434	*See Field Investigation Below
14:10	46	0.1189	118.8710	19:50	76	0.2611	261.1188	*See Field Investigation Below
14:15	46	0.1182	118.2394	19:55	76	0.2545	254.4559	*See Field Investigation Below
14:20	46	0.1175	117.4927	20:00	76	0.2498	249.7912	*See Field Investigation Below
14:25	46	0.1169	116.9226	20:05	76	0.2453	245.3456	*See Field Investigation Below
14:30	46	0.1179	117.9351	20:10	76	0.2394	239.3826	*See Field Investigation Below
14:35	46	0.1187	118.6948	20:15	76	0.2276	227.5553	*See Field Investigation Below
14:40	46	0.1189	118.8561	20:20	76	0.2151	215.0614	*See Field Investigation Below
14:45	46	0.1188	118.7518	20:25	76	0.2062	206.1687	*See Field Investigation Below
14:50	46	0.1189	118.9446	20:30	76	0.0000	0	*See Field Investigation Below
14:55	46	0.1183	118.2894	20:35	76	0.1840	183.9642	*See Field Investigation Below
15:00	46	0.1180	117.9775	20:40	76	0.0000	0	*See Field Investigation Below
15:05	46	0.0000	0.0000	20:45	76	0.0000	0	
15:10	46	0.1173	117.2549	20:50	76	0.0000	0	*See Field Investigation Below
15:15	46	0.1167	116.7123	20:55	76	0.1502	150.2215	*See Field Investigation Below
15:20	46	0.1167	116.7123	21:00	76	0.0000	0	*See Field Investigation Below
15:25	46	0.1162	116.1983	21:15	76	0.1157	115.7	*See Field Investigation Below
15:30	46	0.1141	114.1301	21:20	76	0.0000	0	*See Field Investigation Below
15:35	46	0.1138	113.8128	21:25	76	0.1047	104.6903	*See Field Investigation Below
15:40	46	0.1146	114.6020	21:30	76	0.0995	99.51115	*See Field Investigation Below
15:45	46	0.1121	112.1451	21:35	76	0.0843	84.34749	*See Field Investigation Below
15:50	46	0.1100	109.9544	21:40	76	0.0836	83.57008	*See Field Investigation Below
15:55	46	0.1088	108.7923	21:45	76	0.0000	0	*See Field Investigation Below
16:00	46	0.1078	107.8269	21:50	76	0.0800	80.02786	*See Field Investigation Below
16:05	46	0.1070	106.9980	21:55	76	0.0771	77.14461	*See Field Investigation Below
16:10	46	0.1070	106.9980	22:00	76	0.0524	52.39082	*See Field Investigation Below
16:15	46	0.0357	35.6660	22:15	76	0.0248	24.80219	
16:30	46	0.1021	102.0586	22:30	76	0.0716	71.59136	*See Field Investigation Below
16:35	46	0.1025	102.5399	22:45	76	0.0665	66.48951	*See Field Investigation Below
16:40	46	0.1035	103.4920	23:00	76	0.0216	21.63367	*See Field Investigation Below
16:45	46	0.1039	103.8903	23:15	76	0.0608	60.79782	*See Field Investigation Below
16:50	46	0.1041	104.0961	23:30	76	0.0578	57.80555	*See Field Investigation Below
16:55	46	0.1031	103.1126	23:45	76	0.0387	38.7471	*See Field Investigation Below
17:00	46	0.1025	102.4540					*See Field Investigation Below
17:05	46	0.0000	0.0000					
17:10	46	0.1050	104.9912					*See Field Investigation Below
17:15	46	0.1057	105.7384					*See Field Investigation Below
17:20	46	0.1057	105.7384					*See Field Investigation Below
17:25	46	0.1065	106.4876					*See Field Investigation Below
17:30	46	0.1071	107.0605					*See Field Investigation Below
17:35	46	0.1052	105.2236					*See Field Investigation Below
17:40	46	0.1051	105.1355					*See Field Investigation Below
17:45	46	0.1046	104.5754					*See Field Investigation Below
17:50	46	0.1033	103.2750					*See Field Investigation Below
17:55	46	0.0000	0.0000					
18:00	46	0.0000	0.0000					
18:05	46	0.1063	106.3292					*See Field Investigation Below
18:10	46	0.1056	105.6325					*See Field Investigation Below
18:15	46	0.1055	105.5032					*See Field Investigation Below
18:20	46	0.1067	106.6872					*See Field Investigation Below
18:25	46	0.1101	110.0765					*See Field Investigation Below
18:30	46	0.1101	110.0765					*See Field Investigation Below
18:35	46	0.1118	111.8491					*See Field Investigation Below
18:40	46	0.1136	113.5509					*See Field Investigation Below
18:45	46	0.0000	0.0000					

18:50	46	0.1177	117.7159	*See Field Investigation Below
18:55	46	0.1186	118.5983	*See Field Investigation Below
19:00	46	0.1213	121.3128	*See Field Investigation Below
19:05	46	0.1234	123.4010	*See Field Investigation Below
19:10	46	0.1229	122.8930	*See Field Investigation Below
19:15	46	0.0410	40.9643	
19:30	46	0.1258	125.8128	*See Field Investigation Below
19:35	46	0.1288	128.8221	*See Field Investigation Below
19:40	46	0.1288	128.8221	*See Field Investigation Below
19:45	46	0.0000	0.0000	
19:50	46	0.1303	130.3335	*See Field Investigation Below
19:55	46	0.1317	131.7253	*See Field Investigation Below
20:00	46	0.1333	133.2844	*See Field Investigation Below
20:05	46	0.1344	134.4262	*See Field Investigation Below
20:10	46	0.1361	136.0666	*See Field Investigation Below
20:15	46	0.1377	137.7356	*See Field Investigation Below
20:20	46	0.1388	138.8488	*See Field Investigation Below
20:25	46	0.1412	141.1587	*See Field Investigation Below
20:30	46	0.1442	144.1862	*See Field Investigation Below
20:35	46	0.1456	145.6454	*See Field Investigation Below
20:40	46	0.1471	147.1378	*See Field Investigation Below
20:45	46	0.1471	147.1378	*See Field Investigation Below
20:50	46	0.1536	153.6019	*See Field Investigation Below
20:55	46	0.1536	153.6019	*See Field Investigation Below
21:00	46	0.0000	0.0000	
21:05	46	0.1585	158.5017	*See Field Investigation Below
21:10	46	0.1590	159.0024	*See Field Investigation Below
21:15	46	0.1599	159.8653	*See Field Investigation Below
21:20	46	0.1621	162.1241	*See Field Investigation Below
21:25	46	0.1626	162.6316	*See Field Investigation Below
21:30	46	0.1644	164.3559	*See Field Investigation Below
21:35	46	0.1657	165.7352	*See Field Investigation Below
21:40	46	0.1678	167.7654	*See Field Investigation Below
21:45	46	0.1697	169.7221	*See Field Investigation Below
21:50	46	0.1707	170.7271	*See Field Investigation Below
21:55	46	0.1728	172.8400	*See Field Investigation Below
22:00	46	0.1757	175.7101	*See Field Investigation Below
22:05	46	0.1757	175.7101	*See Field Investigation Below
22:10	46	0.1769	176.8513	*See Field Investigation Below
22:15	46	0.1783	178.3493	*See Field Investigation Below
22:20	46	0.1795	179.5170	*See Field Investigation Below
22:25	46	0.1807	180.6684	*See Field Investigation Below
22:30	46	0.1814	181.3744	*See Field Investigation Below
22:35	46	0.1821	182.0710	*See Field Investigation Below
22:40	46	0.1826	182.6422	*See Field Investigation Below
22:45	46	0.1837	183.7239	*See Field Investigation Below
22:50	46	0.1847	184.7054	*See Field Investigation Below
22:55	46	0.1854	185.3723	*See Field Investigation Below
23:00	46	0.1861	186.0543	*See Field Investigation Below
23:05	46	0.1870	186.9612	*See Field Investigation Below
23:10	46	0.2029	202.8832	*See Field Investigation Below
23:15	46	0.2029	202.8832	*See Field Investigation Below
23:20	46	0.1886	188.5619	*See Field Investigation Below
23:25	46	0.1887	188.7349	*See Field Investigation Below
23:30	46	0.0000	0.0000	
23:35	46	0.1902	190.1686	*See Field Investigation Below
23:40	46	0.1890	188.9722	*See Field Investigation Below
23:45	46	0.1894	189.4041	*See Field Investigation Below

23:50	46	0.1960	195.9645
23:55	46	0.0000	0.0000

*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.3	0	0	0	0.45
02	0.32	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

08/05/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/05/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/05/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/05/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.1900	189.9599	0:00	76	0.0555	55.4940	0:00	N/A	0.0081	8.1303	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.2054	205.3925	0:15	76	0.0528	52.8088	0:15	N/A	0.0095	9.4961	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.1895	189.5439	0:30	76	0.0578	57.8083	0:30	N/A	0.0100	10.0452	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.1894	189.4376	0:45	76	0.0640	63.9698	0:45	N/A	0.0111	11.0907	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.0000	0.0000	1:00	76	0.0656	65.6299	1:00	N/A	0.0094	9.4198	1:00	56	0.0000	0.0000	
0:25	46	0.0000	0.0000	1:15	76	0.0234	23.4428	1:15	N/A	0.0086	8.6424	1:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0000	1:30	76	0.0236	23.6351	1:30	N/A	0.0125	12.4783	1:30	56	0.0000	0.0000	
0:35	46	0.1895	189.5046	1:45	76	0.0707	70.7400	1:45	N/A	0.0100	10.0184	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.2008	200.7517	2:00	76	0.0704	70.3757	2:00	N/A	0.0107	10.6760	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1894	189.3947	2:15	76	0.0710	71.0257	2:15	N/A	0.0112	11.2308	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1894	189.3604	2:30	76	0.0416	41.5680	2:30	N/A	0.0092	9.2455	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.0000	0.0000	2:45	76	0.0426	42.5724	2:45	N/A	0.0082	8.1639	2:45	56	0.0000	0.0000	
1:00	46	0.1891	189.0544	3:00	76	0.0652	65.2180	3:00	N/A	0.0072	7.1721	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.1976	197.5973	3:15	76	0.0675	67.4618	3:15	N/A	0.0077	7.7070	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.1895	189.5152	3:30	76	0.0455	45.5301	3:30	N/A	0.0101	10.1146	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.1892	189.1874	3:45	76	0.0227	22.6533	3:45	N/A	0.0107	10.6750	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.2061	206.0990	4:00	76	0.0436	43.5694	4:00	N/A	0.0095	9.5396	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.1897	189.7107	4:15	76	0.0191	19.0784	4:15	N/A	0.0101	10.0580	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.2190	219.0169	4:30	76	0.0000	0.0000	4:30	N/A	0.0097	9.6566	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.1898	189.7585	4:45	76	0.0220	22.0354	4:45	N/A	0.0094	9.4450	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.1898	189.7585	5:00	76	0.0686	68.6499	5:00	N/A	0.0093	9.3395	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.1934	193.3603	5:15	76	0.0000	0.0000	5:15	N/A	0.0095	9.5382	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.1893	189.3058	5:30	76	0.0527	52.6936	5:30	N/A	0.0092	9.2455	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.2106	210.6295	5:45	76	0.0372	37.1838	5:45	N/A	0.0088	8.8157	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.1905	190.5100	6:00	76	0.0372	37.1838	6:00	N/A	0.0085	8.4889	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.1939	193.9332	6:15	76	0.0372	37.1838	6:15	N/A	0.0083	8.2679	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.0000	0.0000	6:30	76	0.0000	0.0000	6:30	N/A	0.0079	7.9361	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0000	0.0000	6:45	76	0.0232	23.2078	6:45	N/A	0.0079	7.8687	6:45	56	0.0000	0.0000	
2:20	46	0.1928	192.8078	7:00	76	0.0467	46.6939	7:00	N/A	0.0074	7.3887	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.1941	194.1025	7:15	76	0.0698	69.8258	7:15	N/A	0.0073	7.2836	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.1908	190.7743	7:30	76	0.0193	19.3063	7:30	N/A	0.0082	8.1757	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.2084	208.3735	7:45	76	0.0000	0.0000	7:45	N/A	0.0087	8.7387	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.1911	191.1418	8:00	76	0.0444	44.4469	8:00	N/A	0.0094	9.3685	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2022	202.1588	8:15	76	0.0159	15.8695	8:15	N/A	0.0098	9.8314	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.2022	202.1588	8:30	76	0.0475	47.5394	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below

2:55	46	0.1934	193.4183	8:45	76	0.0443	44.3146	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.1952	195.1757	9:00	76	0.0449	44.9362	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.0000	0.0000	9:15	76	0.0449	44.9362	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	
3:10	46	0.1927	192.6558	9:30	76	0.0436	43.6088	9:30	N/A	0.0000	0.0000	9:30	56	0.0032	3.2261	*See Field Investigation Below
3:15	46	0.1938	193.7849	9:45	76	0.0267	26.6658	9:45	N/A	0.0000	0.0000	9:45	56	0.0042	4.2326	*See Field Investigation Below
3:20	46	0.1932	193.1690	10:00	76	0.0267	26.6658	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.1928	192.7520	10:15	76	0.0624	62.4149	10:15	N/A	0.0000	0.0000	10:15	56	0.0021	2.0919	*See Field Investigation Below
3:30	46	0.1917	191.7208	10:30	76	0.0357	35.6999	10:30	N/A	0.0000	0.0000	10:30	56	0.0045	4.4836	*See Field Investigation Below
3:35	46	0.1934	193.4227	10:45	76	0.0391	39.1192	10:45	N/A	0.0000	0.0000	10:45	56	0.0038	3.8380	*See Field Investigation Below
3:40	46	0.2070	207.0473	11:00	76	0.0391	39.1192	11:00	N/A	0.0000	0.0000	11:00	56	0.0038	3.8380	*See Field Investigation Below
3:45	46	0.1914	191.4294	11:15	76	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	56	0.0020	1.9530	*See Field Investigation Below
3:50	46	0.1914	191.3554	11:30	76	0.0000	0.0000	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.1904	190.3673	11:45	76	0.0089	8.9361	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.1904	190.3673	12:00	76	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	56	0.0015	1.4705	*See Field Investigation Below
4:05	46	0.1909	190.8790	12:15	76	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	56	0.0016	1.5673	*See Field Investigation Below
4:10	46	0.1896	189.5871	12:30	76	0.2282	228.1672	12:30	N/A	0.0000	0.0000	12:30	56	0.0063	6.2550	*See Field Investigation Below
4:15	46	0.1902	190.1512	12:35	76	0.2363	236.2859	12:45	N/A	0.0000	0.0000	12:45	56	0.0059	5.8625	*See Field Investigation Below
4:20	46	0.1896	189.6287	12:40	76	0.2500	249.9810	13:00	N/A	0.0000	0.0000	13:00	56	0.0103	10.3108	*See Field Investigation Below
4:25	46	0.1921	192.1034	12:45	76	0.2545	254.4521	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.1895	189.5123	12:50	76	0.2566	256.6216	13:30	N/A	0.0000	0.0000	13:30	56	0.0029	2.8712	*See Field Investigation Below
4:35	46	0.1917	191.6654	12:55	76	0.2653	265.2941	13:45	N/A	0.0000	0.0000	13:45	56	0.0110	10.9577	*See Field Investigation Below
4:40	46	0.1894	189.3856	13:00	76	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	56	0.0114	11.4216	*See Field Investigation Below
4:45	46	0.1901	190.0611	13:05	76	0.2999	299.9467	14:15	N/A	0.0000	0.0000	14:15	56	0.0137	13.7457	*See Field Investigation Below
4:50	46	0.1893	189.3276	13:10	76	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0134	13.3515	*See Field Investigation Below
4:55	46	0.1924	192.3697	13:15	76	0.3360	335.9542	14:45	N/A	0.0000	0.0000	14:45	56	0.0134	13.3767	*See Field Investigation Below
5:00	46	0.1899	189.9192	13:20	76	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	56	0.0131	13.0605	*See Field Investigation Below
5:05	46	0.1895	189.4683	13:25	76	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	56	0.0042	4.2223	*See Field Investigation Below
5:10	46	0.1895	189.4683	13:30	76	0.3545	354.4634	15:30	N/A	0.0000	0.0000	15:30	56	0.0046	4.6233	*See Field Investigation Below
5:15	46	0.1935	193.5323	13:35	76	0.3805	380.5309	15:45	N/A	0.0000	0.0000	15:45	56	0.0047	4.6616	*See Field Investigation Below
5:20	46	0.1894	189.4440	13:40	76	0.3737	373.7295	16:00	N/A	0.0000	0.0000	16:00	56	0.0041	4.0765	*See Field Investigation Below
5:25	46	0.1901	190.0779	13:45	76	0.3716	371.5919	16:15	N/A	0.0000	0.0000	16:15	56	0.0041	4.0765	*See Field Investigation Below
5:30	46	0.1895	189.5115	13:50	76	0.3754	375.4459	16:30	N/A	0.0000	0.0000	16:30	56	0.0078	7.8043	*See Field Investigation Below
5:35	46	0.1918	191.8221	13:55	76	0.3829	382.8927	16:45	N/A	0.0016	1.5567	16:45	56	0.0049	4.9083	*See Field Investigation Below
5:40	46	0.1909	190.9388	14:00	76	0.4045	404.4565	17:00	N/A	0.0033	3.2578	17:00	56	0.0049	4.9083	*See Field Investigation Below
5:45	46	0.2036	203.6038	14:05	76	0.0000	0.0000	17:15	N/A	0.0088	8.8121	17:15	56	0.0115	11.4614	*See Field Investigation Below
5:50	46	0.0000	0.0000	14:10	76	0.4519	451.8857	17:30	N/A	0.0118	11.7666	17:30	56	0.0108	10.7885	*See Field Investigation Below
5:55	46	0.1897	189.6998	14:15	76	0.4345	434.5337	17:45	N/A	0.0166	16.5933	17:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.1893	189.2780	14:20	76	0.4297	429.6703	18:00	N/A	0.0184	18.3793	18:00	56	0.0000	0.0000	*See Field Investigation Below
6:05	46	0.2043	204.2690	14:25	76	0.4316	431.6099	18:15	N/A	0.0164	16.3856	18:15	56	0.0104	10.4117	*See Field Investigation Below
6:10	46	0.1893	189.3282	14:30	76	0.0000	0.0000	18:30	N/A	0.0187	18.6544	18:30	56	0.0047	4.7086	*See Field Investigation Below
6:15	46	0.1894	189.3943	14:35	76	0.4349	434.9116	18:45	N/A	0.0197	19.6864	18:45	56	0.0000	0.0000	*See Field Investigation Below
6:20	46	0.1894	189.3943	14:40	76	0.4567	456.6660	19:00	N/A	0.0224	22.4454	19:00	56	0.0036	3.6085	*See Field Investigation Below
6:25	46	0.1893	189.3129	14:45	76	0.4604	460.4209	19:15	N/A	0.0251	25.0643	19:15	56	0.0091	9.0729	*See Field Investigation Below
6:30	46	0.1897	189.7213	14:50	76	0.4655	465.4597	19:30	N/A	0.0190	18.9525	19:30	56	0.0091	9.0729	*See Field Investigation Below
6:35	46	0.1890	189.0306	14:55	76	0.4668	466.8023	19:45	N/A	0.0170	16.9951	19:45	56	0.0046	4.6078	*See Field Investigation Below
6:40	46	0.1898	189.7827	15:00	76	0.0000	0.0000	20:00	N/A	0.0170	17.0383	20:00	56	0.0030	2.9547	*See Field Investigation Below
6:45	46	0.1890	188.9898	15:05	76	0.4692	469.2164	20:15	N/A	0.0192	19.2499	20:15	56	0.0010	0.9551	*See Field Investigation Below
6:50	46	0.1921	192.1075	15:10	76	0.0000	0.0000	20:30	N/A	0.0207	20.6564	20:30	56	0.0000	0.0000	*See Field Investigation Below
6:55	46	0.1895	189.5386	15:15	76	0.4792	479.2296	20:45	N/A	0.0211	21.0870	20:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.1954	195.3799	15:20	76	0.0000	0.0000	21:00	N/A	0.0217	21.7027	21:00	56	0.0000	0.0000	*See Field Investigation Below
7:05	46	0.1892	189.1671	15:25	76	0.5396	539.6338	21:15	N/A	0.0232	23.2499	21:15	56	0.0000	0.0000	*See Field Investigation Below
7:10	46	0.0000	0.0000	15:30	76	0.5533	553.3369	21:30	N/A	0.0237	23.7000	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.1891	189.1017	15:35	76	0.5782	578.1758	21:45	N/A	0.0274	27.3884	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.1890	189.0050	15:40	76	0.0000	0.0000	22:00	N/A	0.0294	29.4089	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.1901	190.0514	15:45	76	0.6341	634.0589	22:15	N/A	0.0305	30.4602	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.1891	189.1022	15:50	76	0.6498	649.8316	22:30	N/A	0.0336	33.6141	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.1903	190.3444	15:55	76	0.6451	645.0845	22:45	N/A	0.0354	35.4129	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.1891	189.0564	16:00	76	0.6449	644.9113	23:00	N/A	0.0367	36.7037	23:00	56	0.0000	0.0000	*See Field Investigation Below

7:45	46	0.1890	189.0164	16:05	76	0.6445	644.4994	23:15	N/A	0.0393	39.2825	23:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.1796	179.5972	16:10	76	0.6580	657.9552	23:30	N/A	0.0386	38.6046	23:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.1908	190.7578	16:15	76	0.7134	713.4119	23:45	N/A	0.0389	38.9452	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.1888	188.8351	16:20	76	0.7730	773.0035									*See Field Investigation Below
8:05	46	0.1888	188.8471	16:25	76	0.7466	746.5755									*See Field Investigation Below
8:10	46	0.1889	188.8613	16:30	76	0.0000	0									*See Field Investigation Below
8:15	46	0.1888	188.8488	16:35	76	0.6915	691.5283									*See Field Investigation Below
8:20	46	0.1888	188.8488	16:40	76	0.6933	693.342									*See Field Investigation Below
8:25	46	0.1886	188.5696	16:45	76	0.0000	0									*See Field Investigation Below
8:30	46	0.1885	188.4951	16:50	76	0.6893	689.3351									*See Field Investigation Below
8:35	46	0.1885	188.5096	16:55	76	0.0000	0									*See Field Investigation Below
8:40	46	0.1883	188.3151	17:00	76	0.7083	708.3223									*See Field Investigation Below
8:45	46	0.1883	188.2646	17:05	76	0.7172	717.1848									*See Field Investigation Below
8:50	46	0.1877	187.7179	17:10	76	0.6961	696.0912									*See Field Investigation Below
8:55	46	0.1874	187.3899	17:15	76	0.0000	0									*See Field Investigation Below
9:00	46	0.1879	187.9239	17:20	76	0.0000	0									*See Field Investigation Below
9:05	46	0.1879	187.8704	17:25	76	0.6917	691.6956									*See Field Investigation Below
9:10	46	0.0000	0.0000	17:30	76	0.6825	682.537									*See Field Investigation Below
9:15	46	0.0000	0.0000	17:35	76	0.6528	652.8345									*See Field Investigation Below
9:20	46	0.0000	0.0000	17:40	76	0.6559	655.9149									*See Field Investigation Below
9:25	46	0.0000	0.0000	17:45	76	0.6590	658.9858									*See Field Investigation Below
9:30	46	0.0000	0.0000	17:50	76	0.0000	0									
9:45	46	0.0000	0.0000	17:55	76	0.6631	663.0667									*See Field Investigation Below
10:00	46	0.0000	0.0000	18:00	76	0.6602	660.1907									*See Field Investigation Below
10:15	46	0.0000	0.0000	18:05	76	0.6533	653.3237									*See Field Investigation Below
10:30	46	0.0012	1.1783	18:10	76	0.6320	632.0372									*See Field Investigation Below
10:45	46	0.0006	0.6175	18:15	76	0.6169	616.8734									*See Field Investigation Below
11:00	46	0.0006	0.6175	18:20	76	0.6184	618.417									*See Field Investigation Below
11:15	46	0.0000	0.0000	18:25	76	0.5872	587.218									*See Field Investigation Below
11:30	46	0.0000	0.0000	18:30	76	0.5990	599.038									*See Field Investigation Below
11:45	46	0.0000	0.0000	18:35	76	0.5629	562.8853									*See Field Investigation Below
12:00	46	0.0000	0.0000	18:40	76	0.5547	554.6812									*See Field Investigation Below
12:15	46	0.0012	1.1705	18:45	76	0.0000	0									
12:30	46	0.0029	2.8770	18:50	76	0.5225	522.4868									*See Field Investigation Below
12:45	46	0.0029	2.8770	18:55	76	0.0000	0									
13:00	46	0.0000	0.0000	19:00	76	0.0000	0									
13:15	46	0.0000	0.0000	19:15	76	0.5181	518.0604									*See Field Investigation Below
13:30	46	0.0000	0.0000	19:20	76	0.5146	514.6302									*See Field Investigation Below
13:45	46	0.0000	0.0000	19:25	76	0.5110	511.0171									*See Field Investigation Below
14:00	46	0.0000	0.0000	19:30	76	0.5027	502.66									*See Field Investigation Below
14:15	46	0.0000	0.0000	19:35	76	0.4898	489.8262									*See Field Investigation Below
14:30	46	0.0000	0.0000	19:40	76	0.4721	472.1306									*See Field Investigation Below
14:45	46	0.0000	0.0000	19:45	76	0.4601	460.0944									*See Field Investigation Below
15:00	46	0.0000	0.0000	19:50	76	0.4374	437.4269									*See Field Investigation Below
15:15	46	0.0000	0.0000	19:55	76	0.4259	425.938									*See Field Investigation Below
15:30	46	0.0000	0.0000	20:00	76	0.0000	0									
15:45	46	0.0000	0.0000	20:05	76	0.3910	391.015									*See Field Investigation Below
16:00	46	0.0000	0.0000	20:10	76	0.3775	377.5014									*See Field Investigation Below
16:15	46	0.0000	0.0000	20:15	76	0.3576	357.5964									*See Field Investigation Below
16:30	46	0.0000	0.0000	20:20	76	0.3432	343.16									*See Field Investigation Below
16:45	46	0.0021	2.1119	20:25	76	0.3287	328.6538									*See Field Investigation Below
17:00	46	0.0044	4.4087	20:30	76	0.3064	306.4041									*See Field Investigation Below
17:15	46	0.0037	3.7495	20:35	76	0.0000	0									
17:30	46	0.0027	2.6635	20:40	76	0.2756	275.5717									*See Field Investigation Below
17:45	46	0.0004	0.4372	20:45	76	0.2535	253.4714									*See Field Investigation Below
18:00	46	0.0000	0.0000	20:50	76	0.2361	236.1136									*See Field Investigation Below
18:15	46	0.0000	0.0000	20:55	76	0.2171	217.1069									*See Field Investigation Below
18:30	46	0.0000	0.0000	21:00	76	0.1985	198.5275									*See Field Investigation Below

18:45	46	0.0000	0.0000	21:05	76	0.0000	0	
19:00	46	0.0000	0.0000	21:10	76	0.1605	160.4544	*See Field Investigation Below
19:15	46	0.0000	0.0000	21:15	76	0.1375	137.498	*See Field Investigation Below
19:30	46	0.0000	0.0000	21:20	76	0.1167	116.7222	*See Field Investigation Below
19:45	46	0.0000	0.0000	21:25	76	0.0942	94.19434	*See Field Investigation Below
20:00	46	0.0000	0.0000	21:30	76	0.0000	0	
20:15	46	0.0000	0.0000	21:35	76	0.0424	42.37558	
20:30	46	0.0000	0.0000	21:40	76	0.0000	0	
20:45	46	0.0000	0.0000	21:45	76	0.0458	45.83268	
21:00	46	0.0000	0.0000	22:00	76	0.0458	45.83268	
21:15	46	0.0000	0.0000	22:15	76	0.0000	0	
21:30	46	0.0000	0.0000	22:30	76	0.0000	0	
21:45	46	0.0000	0.0000	22:45	76	0.0000	0	
22:00	46	0.0000	0.0000	23:00	76	0.0010	1.044976	
22:15	46	0.0000	0.0000	23:15	76	0.0000	0	
22:30	46	0.0000	0.0000	23:30	76	0.0000	0	
22:45	46	0.0000	0.0000	23:45	76	0.0000	0	
23:00	46	0.0000	0.0000					
23:15	46	0.0000	0.0000					
23:30	46	0.0000	0.0000					
23:45	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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.27	0	0	0	0.33
02	0.23	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

08/06/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/06/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/06/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/06/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0015	1.5205	0:00	N/A	0.0404	40.4143	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:15	76	0.0015	1.5205	0:15	N/A	0.0392	39.2374	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0010	0.9709	0:30	76	0.0005	0.4501	0:30	N/A	0.0374	37.3928	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.0019	1.8876	0:45	76	0.0000	0.0000	0:45	N/A	0.0397	39.7451	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0012	1.2262	1:00	76	0.0000	0.0000	1:00	N/A	0.0398	39.7533	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0027	2.6744	1:15	76	0.0000	0.0000	1:15	N/A	0.0400	40.0480	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0019	1.9284	1:30	76	0.0013	1.2820	1:30	N/A	0.0394	39.3724	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0154	15.4254	1:45	76	0.0010	1.0261	1:45	N/A	0.0405	40.4945	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0056	5.5917	2:00	76	0.0000	0.0297	2:00	N/A	0.0387	38.7148	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0177	17.7185	2:15	76	0.0047	4.7206	2:15	N/A	0.0378	37.8368	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0235	23.4855	2:30	76	0.0086	8.5517	2:30	N/A	0.0379	37.9299	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0143	14.2543	2:45	76	0.0115	11.4948	2:45	N/A	0.0389	38.9235	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0202	20.2007	3:00	76	0.0073	7.2606	3:00	N/A	0.0372	37.1974	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0231	23.1137	3:15	76	0.0000	0.0000	3:15	N/A	0.0391	39.1220	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0259	25.9201	3:30	76	0.0000	0.0000	3:30	N/A	0.0391	39.1207	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.0350	35.0018	3:45	76	0.0000	0.0000	3:45	N/A	0.0414	41.3551	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0401	40.1469	4:00	76	0.0000	0.0000	4:00	N/A	0.0432	43.2060	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0702	70.2119	4:15	76	0.0000	0.0000	4:15	N/A	0.0415	41.4853	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.0465	46.5030	4:30	76	0.0000	0.0000	4:30	N/A	0.0416	41.6312	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:25	46	0.0733	73.3312	4:45	76	0.0000	0.0000	4:45	N/A	0.0407	40.6846	4:45	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.0466	46.5552	5:00	76	0.0000	0.0000	5:00	N/A	0.0395	39.5177	5:00	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.0473	47.2685	5:15	76	0.0000	0.0000	5:15	N/A	0.0400	40.0177	5:15	56	0.0000	0.0000	*See Field Investigation Below
4:40	46	0.0581	58.1392	5:30	76	0.0010	1.0179	5:30	N/A	0.0398	39.8334	5:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0501	50.0686	5:45	76	0.0025	2.5001	5:45	N/A	0.0388	38.7697	5:45	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.0000	0.0000	6:00	76	0.0062	6.2381	6:00	N/A	0.0381	38.0781	6:00	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.0531	53.1194	6:15	76	0.0090	9.0341	6:15	N/A	0.0376	37.6306	6:15	56	0.0000	0.0000	*See Field Investigation Below
5:00	46	0.0335	33.4626	6:30	76	0.0044	4.4022	6:30	N/A	0.0369	36.8676	6:30	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0611	61.0847	6:45	76	0.0047	4.6569	6:45	N/A	0.0365	36.5152	6:45	56	0.0000	0.0000	*See Field Investigation Below
5:20	46	0.0793	79.3164	7:00	76	0.0065	6.4660	7:00	N/A	0.0363	36.2738	7:00	56	0.0000	0.0000	*See Field Investigation Below
5:25	46	0.0653	65.3250	7:15	76	0.0229	22.9000	7:15	N/A	0.0366	36.6379	7:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.0709	70.9396	7:30	76	0.0016	1.5771	7:30	N/A	0.0371	37.0867	7:30	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.0666	66.5735	7:45	76	0.0016	1.5771	7:45	N/A	0.0381	38.1085	7:45	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.0679	67.8696	8:00	76	0.0000	0.0000	8:00	N/A	0.0381	38.0523	8:00	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.0683	68.2702	8:15	76	0.0000	0.0000	8:15	N/A	0.0382	38.1772	8:15	56	0.0000	0.0000	*See Field Investigation Below
5:50	46	0.0753	75.2839	8:30	76	0.0000	0.0000	8:30	N/A	0.0384	38.3839	8:30	56	0.0000	0.0000	*See Field Investigation Below

5:55	46	0.0802	80.2442	8:45	76	0.0000	0.0000	8:45	N/A	0.0391	39.0940	8:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.0703	70.2725	9:00	76	0.0000	0.0000	9:00	N/A	0.0406	40.5690	9:00	56	0.0000	0.0000	*See Field Investigation Below
6:05	46	0.0818	81.8287	9:15	76	0.0000	0.0000	9:15	N/A	0.0403	40.2665	9:15	56	0.0000	0.0000	*See Field Investigation Below
6:10	46	0.0777	77.7141	9:30	76	0.0000	0.0000	9:30	N/A	0.0388	38.8478	9:30	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0777	77.7141	9:45	76	0.0000	0.0000	9:45	N/A	0.0361	36.0728	9:45	56	0.0000	0.0000	*See Field Investigation Below
6:20	46	0.0964	96.3765	10:00	76	0.0000	0.0000	10:00	N/A	0.0353	35.2722	10:00	56	0.0000	0.0000	*See Field Investigation Below
6:25	46	0.0803	80.2779	10:15	76	0.0051	5.1046	10:15	N/A	0.0335	33.5088	10:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0814	81.4028	10:30	76	0.0280	28.0166	10:30	N/A	0.0325	32.5228	10:30	56	0.0008	0.8298	*See Field Investigation Below
6:35	46	0.0000	0.0000	10:45	76	0.0395	39.5139	10:45	N/A	0.0313	31.2721	10:45	56	0.0003	0.3330	*See Field Investigation Below
6:40	46	0.0815	81.4565	11:00	76	0.0234	23.4002	11:00	N/A	0.0306	30.5707	11:00	56	0.0017	1.7046	*See Field Investigation Below
6:45	46	0.0271	27.1343	11:15	76	0.0324	32.4392	11:15	N/A	0.0289	28.8781	11:15	56	0.0040	3.9643	*See Field Investigation Below
7:00	46	0.0819	81.9265	11:30	76	0.1388	138.8372	11:30	N/A	0.0273	27.2876	11:30	56	0.0060	5.9699	*See Field Investigation Below
7:05	46	0.0819	81.8926	11:35	76	0.1373	137.3023	11:45	N/A	0.0247	24.7152	11:45	56	0.0022	2.2178	*See Field Investigation Below
7:10	46	0.0860	85.9744	11:40	76	0.1503	150.2686	12:00	N/A	0.0228	22.7901	12:00	56	0.0086	8.5775	*See Field Investigation Below
7:15	46	0.0807	80.7102	11:45	76	0.1550	154.9665	12:15	N/A	0.0186	18.5600	12:15	56	0.0107	10.6893	*See Field Investigation Below
7:20	46	0.0807	80.7102	11:50	76	0.1513	151.3186	12:30	N/A	0.0204	20.4052	12:30	56	0.0126	12.5948	*See Field Investigation Below
7:25	46	0.0831	83.0689	11:55	76	0.1577	157.7394	12:45	N/A	0.0204	20.3836	12:45	56	0.0136	13.5800	*See Field Investigation Below
7:30	46	0.0826	82.5872	12:00	76	0.1708	170.7743	13:00	N/A	0.0176	17.6257	13:00	56	0.0138	13.7738	*See Field Investigation Below
7:35	46	0.0879	87.9307	12:05	76	0.1978	197.8365	13:15	N/A	0.0180	17.9978	13:15	56	0.0130	12.9800	*See Field Investigation Below
7:40	46	0.0761	76.0888	12:10	76	0.0000	0.0000	13:30	N/A	0.0160	15.9979	13:30	56	0.0125	12.5043	*See Field Investigation Below
7:45	46	0.0811	81.1090	12:15	76	0.2130	213.0136	13:45	N/A	0.0130	13.0065	13:45	56	0.0123	12.3278	*See Field Investigation Below
7:50	46	0.0000	0.0000	12:20	76	0.2207	220.7025	14:00	N/A	0.0108	10.7656	14:00	56	0.0134	13.3928	*See Field Investigation Below
7:55	46	0.0000	0.0000	12:25	76	0.0000	0.0000	14:15	N/A	0.0111	11.1179	14:15	56	0.0149	14.8833	*See Field Investigation Below
8:00	46	0.0000	0.0000	12:30	76	0.0736	73.5675	14:30	N/A	0.0057	5.7026	14:30	56	0.0175	17.5237	*See Field Investigation Below
8:15	46	0.0797	79.7443	12:45	76	0.0000	0.0000	14:45	N/A	0.0025	2.5169	14:45	56	0.0203	20.2872	*See Field Investigation Below
8:20	46	0.0778	77.8091	12:50	76	0.2759	275.9368	15:00	N/A	0.0069	6.9431	15:00	56	0.0212	21.2401	*See Field Investigation Below
8:25	46	0.0778	77.8091	12:55	76	0.0000	0.0000	15:15	N/A	0.0093	9.3294	15:15	56	0.0225	22.5172	*See Field Investigation Below
8:30	46	0.0770	77.0194	13:00	76	0.2867	286.6726	15:30	N/A	0.0113	11.3449	15:30	56	0.0244	24.3967	*See Field Investigation Below
8:35	46	0.0801	80.1459	13:05	76	0.2857	285.7324	15:45	N/A	0.0087	8.7412	15:45	56	0.0271	27.1046	*See Field Investigation Below
8:40	46	0.0820	81.9883	13:10	76	0.2858	285.8067	16:00	N/A	0.0095	9.5370	16:00	56	0.0289	28.8593	*See Field Investigation Below
8:45	46	0.0808	80.7760	13:15	76	0.2821	282.1238	16:15	N/A	0.0066	6.6387	16:15	56	0.0302	30.2397	*See Field Investigation Below
8:50	46	0.0811	81.1122	13:20	76	0.0000	0.0000	16:30	N/A	0.0068	6.8235	16:30	56	0.0301	30.1368	*See Field Investigation Below
8:55	46	0.0854	85.4305	13:25	76	0.2787	278.7310	16:45	N/A	0.0068	6.7633	16:45	56	0.0301	30.0535	*See Field Investigation Below
9:00	46	0.0908	90.7724	13:30	76	0.2824	282.3624	17:00	N/A	0.0086	8.6268	17:00	56	0.0289	28.8506	*See Field Investigation Below
9:05	46	0.0906	90.6430	13:35	76	0.0000	0.0000	17:15	N/A	0.0085	8.5109	17:15	56	0.0293	29.3026	*See Field Investigation Below
9:10	46	0.0906	90.6063	13:40	76	0.2959	295.8527	17:30	N/A	0.0090	9.0219	17:30	56	0.0299	29.9072	*See Field Investigation Below
9:15	46	0.0908	90.7950	13:45	76	0.0000	0.0000	17:45	N/A	0.0101	10.0828	17:45	56	0.0301	30.0842	*See Field Investigation Below
9:20	46	0.0904	90.4313	13:50	76	0.3190	318.9699	18:00	N/A	0.0103	10.2771	18:00	56	0.0102	10.1585	*See Field Investigation Below
9:25	46	0.0912	91.1588	13:55	76	0.3245	324.5240	18:15	N/A	0.0088	8.7789	18:15	56	0.0307	30.6956	*See Field Investigation Below
9:30	46	0.0912	91.1588	14:00	76	0.0000	0.0000	18:30	N/A	0.0076	7.5552	18:30	56	0.0110	11.0293	*See Field Investigation Below
9:35	46	0.0938	93.8133	14:05	76	0.0000	0.0000	18:45	N/A	0.0077	7.7115	18:45	56	0.0368	36.8393	*See Field Investigation Below
9:40	46	0.0000	0.0000	14:10	76	0.3398	339.7968	19:00	N/A	0.0082	8.2141	19:00	56	0.0382	38.2405	*See Field Investigation Below
9:45	46	0.0923	92.2603	14:15	76	0.0000	0.0000	19:15	N/A	0.0057	5.7258	19:15	56	0.0367	36.7124	*See Field Investigation Below
9:50	46	0.0947	94.7265	14:20	76	0.3545	354.5355	19:30	N/A	0.0054	5.3991	19:30	56	0.0350	34.9975	*See Field Investigation Below
9:55	46	0.1008	100.7578	14:25	76	0.0000	0.0000	19:45	N/A	0.0053	5.2525	19:45	56	0.0326	32.5890	*See Field Investigation Below
10:00	46	0.1046	104.6388	14:30	76	0.0000	0.0000	20:00	N/A	0.0069	6.9012	20:00	56	0.0291	29.0633	*See Field Investigation Below
10:05	46	0.1107	110.6796	14:35	76	0.4627	462.7474	20:15	N/A	0.0082	8.2453	20:15	56	0.0250	25.0089	*See Field Investigation Below
10:10	46	0.1337	133.6831	14:40	76	0.4650	465.0257	20:30	N/A	0.0096	9.6064	20:30	56	0.0215	21.5287	*See Field Investigation Below
10:15	46	0.1337	133.6831	14:45	76	0.0000	0.0000	20:45	N/A	0.0108	10.7866	20:45	56	0.0182	18.1519	*See Field Investigation Below
10:20	46	0.1412	141.2225	14:50	76	0.4669	466.9498	21:00	N/A	0.0111	11.1168	21:00	56	0.0053	5.3345	*See Field Investigation Below
10:25	46	0.1550	154.9867	14:55	76	0.4666	466.6194	21:15	N/A	0.0120	12.0286	21:15	56	0.0126	12.6125	*See Field Investigation Below
10:30	46	0.0000	0.0000	15:00	76	0.4650	464.9944	21:30	N/A	0.0119	11.9123	21:30	56	0.0094	9.4025	*See Field Investigation Below
10:35	46	0.1669	166.8719	15:05	76	0.4747	474.6924	21:45	N/A	0.0118	11.8436	21:45	56	0.0056	5.6193	*See Field Investigation Below
10:40	46	0.1731	173.0932	15:10	76	0.4793	479.3407	22:00	N/A	0.0126	12.5879	22:00	56	0.0025	2.5343	*See Field Investigation Below
10:45	46	0.1732	173.1514	15:15	76	0.0000	0.0000	22:15	N/A	0.0125	12.4740	22:15	56	0.0002	0.1747	*See Field Investigation Below
10:50	46	0.1713	171.2613	15:20	76	0.0000	0.0000	22:30	N/A	0.0125	12.5064	22:30	56	0.0000	0.0000	*See Field Investigation Below
10:55	46	0.0000	0.0000	15:25	76	0.0000	0.0000	22:45	N/A	0.0129	12.9165	22:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.0000	0.0000	15:30	76	0.0000	0.0000	23:00	N/A	0.0128	12.7922	23:00	56	0.0000	0.0000	*See Field Investigation Below

11:05	46	0.1749	174.9295	15:45	76	0.0000	0.0000	23:15	N/A	0.0130	12.9845	23:15	56	0.0000	0.0000	*See Field Investigation Below
11:10	46	0.1803	180.2660	16:00	76	0.0000	0.0000	23:30	N/A	0.0117	11.7073	23:30	56	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.1891	189.0848	16:15	76	0.0000	0.0000	23:45	N/A	0.0110	10.9824	23:45	56	0.0000	0.0000	*See Field Investigation Below
11:20	46	0.1891	189.0848	16:20	76	0.6089	608.9402									*See Field Investigation Below
11:25	46	0.1877	187.6805	16:25	76	0.6233	623.3307									*See Field Investigation Below
11:30	46	0.1886	188.6205	16:30	76	0.0000	0									*See Field Investigation Below
11:35	46	0.1913	191.2521	16:35	76	0.6259	625.868									*See Field Investigation Below
11:40	46	0.1956	195.5557	16:40	76	0.6173	617.2688									*See Field Investigation Below
11:45	46	0.1953	195.3323	16:45	76	0.6332	633.2082									*See Field Investigation Below
11:50	46	0.1944	194.4327	16:50	76	0.0000	0									*See Field Investigation Below
11:55	46	0.1938	193.7603	16:55	76	0.0000	0									*See Field Investigation Below
12:00	46	0.1922	192.2276	17:00	76	0.0000	0									*See Field Investigation Below
12:05	46	0.1911	191.1493	17:05	76	0.6281	628.1263									*See Field Investigation Below
12:10	46	0.1940	193.9761	17:10	76	0.0000	0									*See Field Investigation Below
12:15	46	0.1951	195.1184	17:15	76	0.0000	0									*See Field Investigation Below
12:20	46	0.1971	197.0541	17:30	76	0.6665	666.4688									*See Field Investigation Below
12:25	46	0.1971	197.0541	17:35	76	0.0000	0									*See Field Investigation Below
12:30	46	0.2007	200.7289	17:40	76	0.0000	0									*See Field Investigation Below
12:35	46	0.2007	200.7234	17:45	76	0.0000	0									*See Field Investigation Below
12:40	46	0.2008	200.7900	18:00	76	0.0000	0									*See Field Investigation Below
12:45	46	0.0000	0.0000	18:15	76	0.0000	0									*See Field Investigation Below
12:50	46	0.2055	205.4979	18:20	76	0.0000	0									*See Field Investigation Below
12:55	46	0.2054	205.3694	18:25	76	0.7046	704.5552									*See Field Investigation Below
13:00	46	0.2026	202.6033	18:30	76	0.7008	700.8358									*See Field Investigation Below
13:05	46	0.2009	200.8722	18:35	76	0.7008	700.7643									*See Field Investigation Below
13:10	46	0.2007	200.6898	18:40	76	0.7028	702.7952									*See Field Investigation Below
13:15	46	0.2009	200.9046	18:45	76	0.7185	718.4601									*See Field Investigation Below
13:20	46	0.2014	201.3507	18:50	76	0.0000	0									*See Field Investigation Below
13:25	46	0.1965	196.5239	18:55	76	0.7392	739.1502									*See Field Investigation Below
13:30	46	0.1965	196.5239	19:00	76	0.7432	743.1859									*See Field Investigation Below
13:35	46	0.1948	194.8016	19:05	76	0.7516	751.6466									*See Field Investigation Below
13:40	46	0.1946	194.5870	19:10	76	0.0000	0									*See Field Investigation Below
13:45	46	0.1915	191.5138	19:15	76	0.7463	746.348									*See Field Investigation Below
13:50	46	0.1934	193.4180	19:20	76	0.7450	745.002									*See Field Investigation Below
13:55	46	0.1943	194.2554	19:25	76	0.0000	0									*See Field Investigation Below
14:00	46	0.1938	193.7606	19:30	76	0.7322	732.1884									*See Field Investigation Below
14:05	46	0.1950	194.9713	19:35	76	0.0000	0									*See Field Investigation Below
14:10	46	0.1942	194.1793	19:40	76	0.7114	711.3771									*See Field Investigation Below
14:15	46	0.1932	193.2417	19:45	76	0.0000	0									*See Field Investigation Below
14:20	46	0.1927	192.6999	19:50	76	0.0000	0									*See Field Investigation Below
14:25	46	0.1966	196.6443	19:55	76	0.6758	675.7875									*See Field Investigation Below
14:30	46	0.1837	183.6916	20:00	76	0.0000	0									*See Field Investigation Below
14:35	46	0.1851	185.0777	20:05	76	0.6352	635.1747									*See Field Investigation Below
14:40	46	0.1851	185.0777	20:10	76	0.6108	610.8245									*See Field Investigation Below
14:45	46	0.1864	186.4005	20:15	76	0.0000	0									*See Field Investigation Below
14:50	46	0.0000	0.0000	20:20	76	0.5719	571.8901									*See Field Investigation Below
14:55	46	0.0000	0.0000	20:25	76	0.0000	0									*See Field Investigation Below
15:00	46	0.0000	0.0000	20:30	76	0.0000	0									*See Field Investigation Below
15:15	46	0.1891	189.1466	20:45	76	0.4622	462.2229									*See Field Investigation Below
15:20	46	0.1920	191.9844	20:50	76	0.4527	452.7125									*See Field Investigation Below
15:25	46	0.1913	191.2973	20:55	76	0.4322	432.1775									*See Field Investigation Below
15:30	46	0.1930	193.0401	21:00	76	0.0000	0									*See Field Investigation Below
15:35	46	0.1902	190.2239	21:05	76	0.3845	384.4972									*See Field Investigation Below
15:40	46	0.1906	190.5987	21:10	76	0.0000	0									*See Field Investigation Below
15:45	46	0.1906	190.5987	21:15	76	0.3561	356.1015									*See Field Investigation Below
15:50	46	0.1898	189.7855	21:20	76	0.0000	0									*See Field Investigation Below
15:55	46	0.1875	187.4833	21:25	76	0.0000	0									*See Field Investigation Below
16:00	46	0.1828	182.7581	21:30	76	0.0000	0									*See Field Investigation Below

16:05	46	0.1827	182.6691	21:45	76	0.0000	0	*See Field Investigation Below
16:10	46	0.1822	182.2061	21:50	76	0.0000	0	*See Field Investigation Below
16:15	46	0.1842	184.2201	21:55	76	0.1804	180.395	*See Field Investigation Below
16:20	46	0.1830	182.9799	22:00	76	0.0000	0	*See Field Investigation Below
16:25	46	0.1830	182.9755	22:05	76	0.1625	162.4579	*See Field Investigation Below
16:30	46	0.0000	0.0000	22:10	76	0.0000	0	*See Field Investigation Below
16:35	46	0.1854	185.4241	22:15	76	0.0000	0	*See Field Investigation Below
16:40	46	0.1751	175.1386	22:30	76	0.1275	127.5257	*See Field Investigation Below
16:45	46	0.1718	171.7854	22:35	76	0.0000	0	*See Field Investigation Below
16:50	46	0.1718	171.7854	22:40	76	0.1183	118.3414	*See Field Investigation Below
16:55	46	0.1726	172.5744	22:45	76	0.0000	0	*See Field Investigation Below
17:00	46	0.1720	172.0274	22:50	76	0.1139	113.8932	*See Field Investigation Below
17:05	46	0.1676	167.6312	22:55	76	0.1090	108.9539	*See Field Investigation Below
17:10	46	0.1664	166.4067	23:00	76	0.0743	74.28237	*See Field Investigation Below
17:15	46	0.1654	165.4403	23:15	76	0.0950	94.95174	*See Field Investigation Below
17:20	46	0.1649	164.8926	23:20	76	0.0000	0	*See Field Investigation Below
17:25	46	0.0000	0.0000	23:25	76	0.0902	90.1905	*See Field Investigation Below
17:30	46	0.1664	166.3765	23:30	76	0.0640	64.03657	*See Field Investigation Below
17:35	46	0.1664	166.3765	23:45	76	0.0000	0	*See Field Investigation Below
17:40	46	0.1653	165.3181					*See Field Investigation Below
17:45	46	0.1650	164.9692					*See Field Investigation Below
17:50	46	0.1622	162.1546					*See Field Investigation Below
17:55	46	0.1611	161.0972					*See Field Investigation Below
18:00	46	0.1623	162.3224					*See Field Investigation Below
18:05	46	0.1569	156.9324					*See Field Investigation Below
18:10	46	0.1519	151.8977					*See Field Investigation Below
18:15	46	0.1451	145.1077					*See Field Investigation Below
18:20	46	0.1551	155.0836					*See Field Investigation Below
18:25	46	0.1537	153.6738					*See Field Investigation Below
18:30	46	0.1487	148.7409					*See Field Investigation Below
18:35	46	0.1481	148.1133					*See Field Investigation Below
18:40	46	0.1481	148.1133					*See Field Investigation Below
18:45	46	0.1479	147.8579					*See Field Investigation Below
18:50	46	0.1483	148.3335					*See Field Investigation Below
18:55	46	0.1423	142.3298					*See Field Investigation Below
19:00	46	0.1362	136.2245					*See Field Investigation Below
19:05	46	0.1346	134.5740					*See Field Investigation Below
19:10	46	0.1306	130.5562					*See Field Investigation Below
19:15	46	0.1272	127.1831					*See Field Investigation Below
19:20	46	0.1281	128.0884					*See Field Investigation Below
19:25	46	0.1261	126.0591					*See Field Investigation Below
19:30	46	0.0000	0.0000					*See Field Investigation Below
19:35	46	0.1133	113.2576					*See Field Investigation Below
19:40	46	0.1101	110.0963					*See Field Investigation Below
19:45	46	0.1101	110.0963					*See Field Investigation Below
19:50	46	0.1041	104.0949					*See Field Investigation Below
19:55	46	0.0992	99.2197					*See Field Investigation Below
20:00	46	0.0912	91.2403					*See Field Investigation Below
20:05	46	0.0854	85.3602					*See Field Investigation Below
20:10	46	0.0786	78.6137					*See Field Investigation Below
20:15	46	0.0674	67.4061					*See Field Investigation Below
20:20	46	0.0655	65.4899					*See Field Investigation Below
20:25	46	0.0624	62.3966					*See Field Investigation Below
20:30	46	0.0569	56.8820					*See Field Investigation Below
20:35	46	0.0541	54.1123					*See Field Investigation Below
20:40	46	0.0491	49.1406					*See Field Investigation Below
20:45	46	0.0161	16.1405					*See Field Investigation Below
21:00	46	0.0161	16.1405					*See Field Investigation Below

21:15	46	0.0117	11.6599	*See Field Investigation Below
21:30	46	0.0184	18.3717	*See Field Investigation Below
21:45	46	0.0104	10.4243	*See Field Investigation Below
22:00	46	0.0020	2.0074	*See Field Investigation Below
22:15	46	0.0000	0.0000	*See Field Investigation Below
22:30	46	0.0000	0.0000	*See Field Investigation Below
22:45	46	0.0000	0.0000	*See Field Investigation Below
23:00	46	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0000	0.0000	*See Field Investigation Below
23:30	46	0.0000	0.0000	*See Field Investigation Below
23:45	46	0.0000	0.0000	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.38	0	0	0	0.34
02	0.15	0	0	0	0.12

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

08/07/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/07/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/07/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/07/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0009	0.8630	0:00	76	0.0000	0.0000	0:00	N/A	0.0110	11.0091	0:00	56	0.0000	0.0000	
0:15	46	0.0009	0.8630	0:15	76	0.0000	0.0000	0:15	N/A	0.0114	11.3761	0:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0446	0:30	76	0.0000	0.0000	0:30	N/A	0.0117	11.6725	0:30	56	0.0000	0.0000	
0:45	46	0.0050	4.9722	0:45	76	0.0266	26.5905	0:45	N/A	0.0122	12.2470	0:45	56	0.0000	0.0000	
1:00	46	0.0060	6.0098	1:00	76	0.0000	0.0000	1:00	N/A	0.0124	12.4381	1:00	56	0.0000	0.0000	
1:15	46	0.0041	4.1065	1:15	76	0.0266	26.6039	1:15	N/A	0.0123	12.3318	1:15	56	0.0000	0.0000	
1:30	46	0.0091	9.0713	1:30	76	0.0272	27.2358	1:30	N/A	0.0126	12.5907	1:30	56	0.0000	0.0000	
1:45	46	0.0090	9.0480	1:45	76	0.0548	54.8028	1:45	N/A	0.0126	12.5595	1:45	56	0.0000	0.0000	
2:00	46	0.0195	19.5301	2:00	76	0.0272	27.2307	2:00	N/A	0.0125	12.5004	2:00	56	0.0000	0.0000	
2:15	46	0.0089	8.9104	2:15	76	0.0287	28.7478	2:15	N/A	0.0128	12.8060	2:15	56	0.0000	0.0000	
2:30	46	0.0184	18.3625	2:30	76	0.0287	28.7478	2:30	N/A	0.0127	12.7271	2:30	56	0.0000	0.0000	
2:45	46	0.0224	22.4100	2:45	76	0.0000	0.0000	2:45	N/A	0.0127	12.7499	2:45	56	0.0000	0.0000	
3:00	46	0.0224	22.4100	3:00	76	0.0287	28.7029	3:00	N/A	0.0128	12.7709	3:00	56	0.0000	0.0000	
3:15	46	0.0159	15.8741	3:15	76	0.0582	58.2117	3:15	N/A	0.0128	12.7512	3:15	56	0.0000	0.0000	
3:30	46	0.0202	20.2229	3:30	76	0.0561	56.1242	3:30	N/A	0.0128	12.8366	3:30	56	0.0000	0.0000	
3:45	46	0.0208	20.7855	3:45	76	0.0293	29.2682	3:45	N/A	0.0132	13.1614	3:45	56	0.0000	0.0000	
4:00	46	0.0242	24.2192	4:00	76	0.0000	0.0000	4:00	N/A	0.0134	13.3670	4:00	56	0.0000	0.0000	
4:15	46	0.0170	17.0057	4:15	76	0.0000	0.0000	4:15	N/A	0.0136	13.5529	4:15	56	0.0000	0.0000	
4:30	46	0.0288	28.8383	4:30	76	0.0254	25.3577	4:30	N/A	0.0143	14.3377	4:30	56	0.0000	0.0000	
4:45	46	0.0288	28.8383	4:45	76	0.0243	24.3004	4:45	N/A	0.0152	15.1654	4:45	56	0.0000	0.0000	
5:00	46	0.0288	28.8383	5:00	76	0.0243	24.3004	5:00	N/A	0.0159	15.9197	5:00	56	0.0000	0.0000	
5:15	46	0.0241	24.1495	5:15	76	0.0243	24.3004	5:15	N/A	0.0167	16.6717	5:15	56	0.0000	0.0000	
5:30	46	0.0330	33.0211	5:30	76	0.0188	18.8253	5:30	N/A	0.0163	16.3005	5:30	56	0.0000	0.0000	
5:45	46	0.0442	44.1787	5:45	76	0.0392	39.2105	5:45	N/A	0.0164	16.3743	5:45	56	0.0000	0.0000	
6:00	46	0.0480	48.0285	6:00	76	0.0348	34.7539	6:00	N/A	0.0168	16.7793	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:05	46	0.0422	42.2296	6:15	76	0.0478	47.7933	6:15	N/A	0.0169	16.9468	6:15	56	0.0000	0.0000	
6:10	46	0.0411	41.1211	6:30	76	0.0155	15.4583	6:30	N/A	0.0170	17.0313	6:30	56	0.0000	0.0000	
6:15	46	0.0439	43.8698	6:45	76	0.0155	15.4583	6:45	N/A	0.0176	17.5938	6:45	56	0.0000	0.0000	
6:30	46	0.0136	13.5743	7:00	76	0.0301	30.0540	7:00	N/A	0.0186	18.6235	7:00	56	0.0000	0.0000	
6:45	46	0.0440	44.0236	7:15	76	0.0085	8.5414	7:15	N/A	0.0207	20.6578	7:15	56	0.0000	0.0000	
7:00	46	0.0512	51.1810	7:30	76	0.0000	0.0000	7:30	N/A	0.0212	21.2452	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:05	46	0.0513	51.2856	7:45	76	0.0000	0.0000	7:45	N/A	0.0225	22.5001	7:45	56	0.0000	0.0000	*See Field Investigation Below
7:10	46	0.0522	52.2328	8:00	76	0.0000	0.0000	8:00	N/A	0.0230	22.9821	8:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0542	54.2231	8:15	76	0.0000	0.0000	8:15	N/A	0.0228	22.8393	8:15	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.0535	53.5364	8:30	76	0.0000	0.0000	8:30	N/A	0.0236	23.5965	8:30	56	0.0000	0.0000	*See Field Investigation Below

7:25	46	0.0532	53.1615	8:45	76	0.0000	0.0000	8:45	N/A	0.0240	23.9831	8:45	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.0506	50.6330	9:00	76	0.0000	0.0000	9:00	N/A	0.0234	23.3813	9:00	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.0519	51.9382	9:15	76	0.0000	0.0000	9:15	N/A	0.0240	24.0324	9:15	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.0548	54.7561	9:30	76	0.0000	0.0000	9:30	N/A	0.0238	23.8424	9:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.0565	56.5325	9:45	76	0.0005	0.4621	9:45	N/A	0.0244	24.3746	9:45	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.0000	0.0000	10:00	76	0.0066	6.6181	10:00	N/A	0.0248	24.7706	10:00	56	0.0000	0.0000	
7:55	46	0.0606	60.6455	10:15	76	0.0086	8.6132	10:15	N/A	0.0246	24.5947	10:15	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0375	37.5279	10:30	76	0.0148	14.8169	10:30	N/A	0.0252	25.2294	10:30	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0684	68.3555	10:45	76	0.0125	12.4906	10:45	N/A	0.0255	25.4724	10:45	56	0.0004	0.3679	*See Field Investigation Below
8:20	46	0.0666	66.5576	11:00	76	0.0536	53.5902	11:00	N/A	0.0255	25.4919	11:00	56	0.0039	3.9033	*See Field Investigation Below
8:25	46	0.0696	69.5715	11:15	76	0.0660	66.0175	11:15	N/A	0.0258	25.7968	11:15	56	0.0070	7.0448	*See Field Investigation Below
8:30	46	0.0775	77.4632	11:30	76	0.1585	158.4679	11:30	N/A	0.0253	25.2765	11:30	56	0.0060	6.0127	*See Field Investigation Below
8:35	46	0.0796	79.6457	11:35	76	0.1661	166.1028	11:45	N/A	0.0252	25.2236	11:45	56	0.0107	10.7163	*See Field Investigation Below
8:40	46	0.0785	78.5441	11:40	76	0.1816	181.5510	12:00	N/A	0.0248	24.7780	12:00	56	0.0126	12.5801	*See Field Investigation Below
8:45	46	0.0836	83.5720	11:45	76	0.2019	201.9373	12:15	N/A	0.0253	25.3461	12:15	56	0.0138	13.8200	*See Field Investigation Below
8:50	46	0.0854	85.4168	11:50	76	0.2115	211.4733	12:30	N/A	0.0253	25.2945	12:30	56	0.0146	14.5574	*See Field Investigation Below
8:55	46	0.0854	85.3970	11:55	76	0.0000	0.0000	12:45	N/A	0.0246	24.5738	12:45	56	0.0146	14.5879	*See Field Investigation Below
9:00	46	0.0872	87.1896	12:00	76	0.2475	247.4760	13:00	N/A	0.0249	24.9156	13:00	56	0.0101	10.0885	*See Field Investigation Below
9:05	46	0.1099	109.8751	12:05	76	0.0000	0.0000	13:15	N/A	0.0246	24.6314	13:15	56	0.0101	10.0885	*See Field Investigation Below
9:10	46	0.1287	128.6831	12:10	76	0.2643	264.2609	13:30	N/A	0.0243	24.2941	13:30	56	0.0108	10.7964	*See Field Investigation Below
9:15	46	0.1287	128.6831	12:15	76	0.0000	0.0000	13:45	N/A	0.0245	24.4533	13:45	56	0.0108	10.8470	*See Field Investigation Below
9:20	46	0.1374	137.3500	12:20	76	0.2767	276.7069	14:00	N/A	0.0243	24.3160	14:00	56	0.0172	17.2487	*See Field Investigation Below
9:25	46	0.1475	147.5411	12:25	76	0.0000	0.0000	14:15	N/A	0.0239	23.9326	14:15	56	0.0061	6.0759	*See Field Investigation Below
9:30	46	0.1541	154.0957	12:30	76	0.2871	287.1069	14:30	N/A	0.0245	24.4555	14:30	56	0.0123	12.3409	*See Field Investigation Below
9:35	46	0.1607	160.7307	12:35	76	0.0000	0.0000	14:45	N/A	0.0238	23.7841	14:45	56	0.0064	6.3827	*See Field Investigation Below
9:40	46	0.1692	169.2189	12:40	76	0.0000	0.0000	15:00	N/A	0.0243	24.2551	15:00	56	0.0130	12.9609	*See Field Investigation Below
9:45	46	0.1722	172.1511	12:45	76	0.2720	272.0131	15:15	N/A	0.0238	23.8369	15:15	56	0.0203	20.3091	*See Field Investigation Below
9:50	46	0.1800	180.0064	12:50	76	0.0000	0.0000	15:30	N/A	0.0237	23.6945	15:30	56	0.0069	6.9434	*See Field Investigation Below
9:55	46	0.1889	188.9334	12:55	76	0.3090	309.0060	15:45	N/A	0.0228	22.7894	15:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0000	0.0000	13:00	76	0.3130	312.9607	16:00	N/A	0.0224	22.3654	16:00	56	0.0000	0.0000	*See Field Investigation Below
10:05	46	0.2067	206.7313	13:05	76	0.3129	312.9464	16:15	N/A	0.0223	22.3420	16:15	56	0.0162	16.1980	*See Field Investigation Below
10:10	46	0.2209	220.8862	13:10	76	0.3075	307.5107	16:30	N/A	0.0214	21.3611	16:30	56	0.0251	25.0556	*See Field Investigation Below
10:15	46	0.0000	0.0000	13:15	76	0.3135	313.5194	16:45	N/A	0.0209	20.8689	16:45	56	0.0254	25.3809	*See Field Investigation Below
10:20	46	0.0000	0.0000	13:20	76	0.3199	319.9086	17:00	N/A	0.0215	21.4881	17:00	56	0.0235	23.5091	*See Field Investigation Below
10:25	46	0.2359	235.9470	13:25	76	0.3294	329.4426	17:15	N/A	0.0217	21.6554	17:15	56	0.0227	22.6736	*See Field Investigation Below
10:30	46	0.2359	235.9380	13:30	76	0.0000	0.0000	17:30	N/A	0.0227	22.6956	17:30	56	0.0218	21.7978	*See Field Investigation Below
10:35	46	0.2102	210.1872	13:35	76	0.0000	0.0000	17:45	N/A	0.0247	24.7394	17:45	56	0.0139	13.9257	*See Field Investigation Below
10:40	46	0.2355	235.4978	13:40	76	0.0000	0.0000	18:00	N/A	0.0237	23.7123	18:00	56	0.0202	20.1879	*See Field Investigation Below
10:45	46	0.2353	235.2695	13:45	76	0.3499	349.9188	18:15	N/A	0.0236	23.6320	18:15	56	0.0000	0.0000	*See Field Investigation Below
10:50	46	0.2354	235.4196	13:50	76	0.3560	355.9794	18:30	N/A	0.0231	23.1184	18:30	56	0.0121	12.1031	*See Field Investigation Below
10:55	46	0.0000	0.0000	13:55	76	0.3564	356.4244	18:45	N/A	0.0235	23.4625	18:45	56	0.0059	5.8710	*See Field Investigation Below
11:00	46	0.2354	235.3722	14:00	76	0.3580	358.0414	19:00	N/A	0.0241	24.1268	19:00	56	0.0000	0.0000	*See Field Investigation Below
11:05	46	0.2357	235.6671	14:05	76	0.3578	357.8046	19:15	N/A	0.0248	24.7825	19:15	56	0.0000	0.0000	*See Field Investigation Below
11:10	46	0.2350	234.9903	14:10	76	0.3741	374.1259	19:30	N/A	0.0265	26.4831	19:30	56	0.0063	6.3320	*See Field Investigation Below
11:15	46	0.2090	208.9512	14:15	76	0.0000	0.0000	19:45	N/A	0.0273	27.2773	19:45	56	0.0064	6.3956	*See Field Investigation Below
11:20	46	0.2346	234.5954	14:20	76	0.0000	0.0000	20:00	N/A	0.0273	27.2773	20:00	56	0.0064	6.4262	*See Field Investigation Below
11:25	46	0.2346	234.5954	14:25	76	0.3692	369.1701	20:15	N/A	0.0280	28.0405	20:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	46	0.2341	234.1138	14:30	76	0.3501	350.0638	20:30	N/A	0.0294	29.4370	20:30	56	0.0089	8.8651	*See Field Investigation Below
11:35	46	0.2335	233.5279	14:35	76	0.0000	0.0000	20:45	N/A	0.0305	30.5288	20:45	56	0.0000	0.0000	*See Field Investigation Below
11:40	46	0.2337	233.6842	14:40	76	0.0000	0.0000	21:00	N/A	0.0305	30.5288	21:00	56	0.0030	3.0335	*See Field Investigation Below
11:45	46	0.2328	232.8228	14:45	76	0.3813	381.3023	21:15	N/A	0.0328	32.8486	21:15	56	0.0000	0.0000	*See Field Investigation Below
11:50	46	0.2325	232.5423	14:50	76	0.3821	382.1212	21:30	N/A	0.0333	33.2639	21:30	56	0.0004	0.3977	*See Field Investigation Below
11:55	46	0.2322	232.2327	14:55	76	0.3662	366.2232	21:45	N/A	0.0342	34.2197	21:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	46	0.2327	232.6675	15:00	76	0.3957	395.6767	22:00	N/A	0.0342	34.2197	22:00	56	0.0000	0.0000	*See Field Investigation Below
12:05	46	0.2321	232.1240	15:05	76	0.4047	404.6837	22:15	N/A	0.0345	34.4816	22:15	56	0.0000	0.0000	*See Field Investigation Below
12:10	46	0.2318	231.8046	15:10	76	0.0000	0.0000	22:30	N/A	0.0346	34.5752	22:30	56	0.0000	0.0000	*See Field Investigation Below
12:15	46	0.2317	231.6816	15:15	76	0.0000	0.0000	22:45	N/A	0.0343	34.2505	22:45	56	0.0000	0.0000	*See Field Investigation Below
12:20	46	0.2319	231.8977	15:30	76	0.0000	0.0000	23:00	N/A	0.0343	34.2505	23:00	56	0.0000	0.0000	*See Field Investigation Below

12:25	46	0.2319	231.8977	15:45	76	0.4848	484.8287	23:15	N/A	0.0336	33.5781	23:15	56	0.0000	0.0000	*See Field Investigation Below
12:30	46	0.2319	231.9267	15:50	76	0.0000	0.0000	23:30	N/A	0.0321	32.1421	23:30	56	0.0000	0.0000	*See Field Investigation Below
12:35	46	0.0000	0.0000	15:55	76	0.0000	0.0000	23:45	N/A	0.0319	31.9120	23:45	56	0.0000	0.0000	
12:40	46	0.2309	230.8965	16:00	76	0.5054	505.3587									*See Field Investigation Below
12:45	46	0.2057	205.7119	16:05	76	0.5095	509.4807									*See Field Investigation Below
12:50	46	0.2293	229.2823	16:10	76	0.5134	513.4116									*See Field Investigation Below
12:55	46	0.2046	204.6272	16:15	76	0.0000	0									*See Field Investigation Below
13:00	46	0.2294	229.3891	16:20	76	0.5149	514.9451									*See Field Investigation Below
13:05	46	0.2288	228.8184	16:25	76	0.0000	0									*See Field Investigation Below
13:10	46	0.2298	229.8110	16:30	76	0.5198	519.7678									*See Field Investigation Below
13:15	46	0.2302	230.2244	16:35	76	0.5230	523.0325									*See Field Investigation Below
13:20	46	0.2288	228.7553	16:40	76	0.0000	0									*See Field Investigation Below
13:25	46	0.2285	228.4830	16:45	76	0.0000	0									*See Field Investigation Below
13:30	46	0.2280	228.0216	17:00	76	0.0000	0									*See Field Investigation Below
13:35	46	0.2281	228.1367	17:05	76	0.0000	0									*See Field Investigation Below
13:40	46	0.2291	229.0973	17:10	76	0.0000	0									*See Field Investigation Below
13:45	46	0.2290	229.0201	17:15	76	0.0000	0									*See Field Investigation Below
13:50	46	0.2285	228.5105	17:30	76	0.0000	0									*See Field Investigation Below
13:55	46	0.0000	0.0000	17:45	76	0.4419	441.923									*See Field Investigation Below
14:00	46	0.2289	228.8979	17:50	76	0.0000	0									*See Field Investigation Below
14:05	46	0.2290	228.9798	17:55	76	0.0000	0									*See Field Investigation Below
14:10	46	0.2042	204.2134	18:00	76	0.4030	402.9554									*See Field Investigation Below
14:15	46	0.2270	227.0136	18:05	76	0.0000	0									*See Field Investigation Below
14:20	46	0.2270	227.0136	18:10	76	0.4148	414.7747									*See Field Investigation Below
14:25	46	0.2277	227.6652	18:15	76	0.0000	0									*See Field Investigation Below
14:30	46	0.2030	202.9573	18:20	76	0.0000	0									*See Field Investigation Below
14:35	46	0.2034	203.3729	18:25	76	0.3994	399.4225									*See Field Investigation Below
14:40	46	0.2275	227.4804	18:30	76	0.0000	0									*See Field Investigation Below
14:45	46	0.2272	227.2436	18:35	76	0.3706	370.5688									*See Field Investigation Below
14:50	46	0.2273	227.3264	18:40	76	0.0000	0									*See Field Investigation Below
14:55	46	0.2014	201.4490	18:45	76	0.3576	357.5995									*See Field Investigation Below
15:00	46	0.2258	225.8001	18:50	76	0.0000	0									*See Field Investigation Below
15:05	46	0.2268	226.8093	18:55	76	0.3441	344.1249									*See Field Investigation Below
15:10	46	0.2262	226.2358	19:00	76	0.3425	342.4813									*See Field Investigation Below
15:15	46	0.2252	225.1572	19:05	76	0.0000	0									*See Field Investigation Below
15:20	46	0.2249	224.9293	19:10	76	0.0000	0									*See Field Investigation Below
15:25	46	0.2015	201.4538	19:15	76	0.3730	373.0174									*See Field Investigation Below
15:30	46	0.2027	202.6734	19:20	76	0.3765	376.4949									*See Field Investigation Below
15:35	46	0.2267	226.7058	19:25	76	0.3794	379.395									*See Field Investigation Below
15:40	46	0.0000	0.0000	19:30	76	0.0000	0									
15:45	46	0.2249	224.9298	19:35	76	0.3821	382.1429									*See Field Investigation Below
15:50	46	0.2241	224.0964	19:40	76	0.0000	0									*See Field Investigation Below
15:55	46	0.2247	224.6857	19:45	76	0.0000	0									*See Field Investigation Below
16:00	46	0.2250	225.0416	20:00	76	0.3486	348.627									*See Field Investigation Below
16:05	46	0.2240	224.0144	20:05	76	0.0000	0									*See Field Investigation Below
16:10	46	0.2251	225.1309	20:10	76	0.0000	0									*See Field Investigation Below
16:15	46	0.2236	223.6260	20:15	76	0.0000	0									*See Field Investigation Below
16:20	46	0.2229	222.9398	20:30	76	0.0000	0									*See Field Investigation Below
16:25	46	0.2223	222.2654	20:45	76	0.0000	0									*See Field Investigation Below
16:30	46	0.2223	222.2654	20:50	76	0.2294	229.3985									*See Field Investigation Below
16:35	46	0.2216	221.5502	20:55	76	0.0000	0									*See Field Investigation Below
16:40	46	0.2213	221.2820	21:00	76	0.1936	193.6402									*See Field Investigation Below
16:45	46	0.2208	220.8204	21:05	76	0.1796	179.5695									*See Field Investigation Below
16:50	46	0.2214	221.3909	21:10	76	0.0000	0									*See Field Investigation Below
16:55	46	0.2211	221.1361	21:15	76	0.0000	0									*See Field Investigation Below
17:00	46	0.2205	220.4890	21:30	76	0.0413	41.25118									*See Field Investigation Below
17:05	46	0.2191	219.1295	21:45	76	0.0790	79.04067									*See Field Investigation Below
17:10	46	0.2197	219.7281	21:50	76	0.0000	0									*See Field Investigation Below

17:15	46	0.2196	219.6476	21:55	76	0.0000	0	*See Field Investigation Below
17:20	46	0.2190	219.0306	22:00	76	0.0649	64.87223	*See Field Investigation Below
17:25	46	0.2187	218.6899	22:05	76	0.0633	63.29481	*See Field Investigation Below
17:30	46	0.2184	218.3537	22:10	76	0.0000	0	*See Field Investigation Below
17:35	46	0.2184	218.3537	22:15	76	0.0427	42.72235	*See Field Investigation Below
17:40	46	0.2186	218.6490	22:30	76	0.0483	48.33487	*See Field Investigation Below
17:45	46	0.2176	217.5665	22:45	76	0.0140	13.99887	*See Field Investigation Below
17:50	46	0.2176	217.5651	23:00	76	0.0000	0	*See Field Investigation Below
17:55	46	0.1930	192.9696	23:15	76	0.0000	0	*See Field Investigation Below
18:00	46	0.1942	194.2326	23:30	76	0.0237	23.67402	*See Field Investigation Below
18:05	46	0.0000	0.0000	23:45	76	0.0115	11.51021	
18:10	46	0.2187	218.7279					*See Field Investigation Below
18:15	46	0.2194	219.4379					*See Field Investigation Below
18:20	46	0.1952	195.1979					*See Field Investigation Below
18:25	46	0.2184	218.3610					*See Field Investigation Below
18:30	46	0.2173	217.3281					*See Field Investigation Below
18:35	46	0.1939	193.8743					*See Field Investigation Below
18:40	46	0.1939	193.8743					*See Field Investigation Below
18:45	46	0.1948	194.8176					*See Field Investigation Below
18:50	46	0.2193	219.2593					*See Field Investigation Below
18:55	46	0.1955	195.5095					*See Field Investigation Below
19:00	46	0.0000	0.0000					
19:05	46	0.0000	0.0000					
19:10	46	0.1960	196.0286					*See Field Investigation Below
19:15	46	0.2210	220.9749					*See Field Investigation Below
19:20	46	0.2214	221.3909					*See Field Investigation Below
19:25	46	0.2227	222.6599					*See Field Investigation Below
19:30	46	0.2231	223.1201					*See Field Investigation Below
19:35	46	0.2230	223.0331					*See Field Investigation Below
19:40	46	0.2246	224.6371					*See Field Investigation Below
19:45	46	0.2246	224.6371					*See Field Investigation Below
19:50	46	0.2242	224.2298					*See Field Investigation Below
19:55	46	0.2248	224.8221					*See Field Investigation Below
20:00	46	0.2250	225.0121					*See Field Investigation Below
20:05	46	0.2259	225.8736					*See Field Investigation Below
20:10	46	0.2283	228.2910					*See Field Investigation Below
20:15	46	0.2298	229.7935					*See Field Investigation Below
20:20	46	0.2309	230.9409					*See Field Investigation Below
20:25	46	0.2311	231.1243					*See Field Investigation Below
20:30	46	0.2309	230.8791					*See Field Investigation Below
20:35	46	0.2310	231.0487					*See Field Investigation Below
20:40	46	0.2310	230.9873					*See Field Investigation Below
20:45	46	0.0000	0.0000					
20:50	46	0.0000	0.0000					
20:55	46	0.2314	231.3744					*See Field Investigation Below
21:00	46	0.2312	231.1937					*See Field Investigation Below
21:05	46	0.2310	230.9788					*See Field Investigation Below
21:10	46	0.1981	198.0800					*See Field Investigation Below
21:15	46	0.2316	231.6027					*See Field Investigation Below
21:20	46	0.2327	232.7177					*See Field Investigation Below
21:25	46	0.0000	0.0000					
21:30	46	0.2332	233.2304					*See Field Investigation Below
21:35	46	0.2334	233.3852					*See Field Investigation Below
21:40	46	0.2336	233.6356					*See Field Investigation Below
21:45	46	0.2342	234.2092					*See Field Investigation Below
21:50	46	0.2343	234.2666					*See Field Investigation Below
21:55	46	0.2343	234.2666					*See Field Investigation Below
22:00	46	0.2366	236.5718					*See Field Investigation Below

22:05	46	0.2362	236.1553	*See Field Investigation Below
22:10	46	0.2359	235.8562	*See Field Investigation Below
22:15	46	0.2364	236.4370	*See Field Investigation Below
22:20	46	0.2379	237.9278	*See Field Investigation Below
22:25	46	0.2386	238.6179	*See Field Investigation Below
22:30	46	0.2380	238.0061	*See Field Investigation Below
22:35	46	0.2388	238.8237	*See Field Investigation Below
22:40	46	0.2391	239.0613	*See Field Investigation Below
22:45	46	0.2388	238.7728	*See Field Investigation Below
22:50	46	0.2388	238.7945	*See Field Investigation Below
22:55	46	0.2408	240.8296	*See Field Investigation Below
23:00	46	0.2408	240.8296	*See Field Investigation Below
23:05	46	0.2415	241.5150	*See Field Investigation Below
23:10	46	0.2516	251.5891	*See Field Investigation Below
23:15	46	0.2413	241.3477	*See Field Investigation Below
23:20	46	0.2410	241.0441	*See Field Investigation Below
23:25	46	0.0000	0	
23:30	46	0.2413	241.3308	*See Field Investigation Below
23:35	46	0.2424	242.3564	*See Field Investigation Below
23:40	46	0.2424	242.3543	*See Field Investigation Below
23:45	46	0.2672	267.1886	*See Field Investigation Below
23:50	46	0.2432	243.1985	*See Field Investigation Below
23:55	46	0.2435	243.5235	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.84	0	2.2	0	7.3
02	0.2	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

08/08/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/08/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/08/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/08/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.2648	264.8092	0:00	76	0.0000	0.0000	0:00	N/A	0.0317	31.6664	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.2435	243.5388	0:15	76	0.0128	12.7733	0:15	N/A	0.0317	31.6664	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.2435	243.5388	0:30	76	0.0000	0.0000	0:30	N/A	0.0342	34.1786	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:45	76	0.0120	11.9747	0:45	N/A	0.0342	34.1786	0:45	56	0.0000	0.0000	
0:20	46	0.2426	242.5544	1:00	76	0.0367	36.6567	1:00	N/A	0.0338	33.8099	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.2428	242.7730	1:15	76	0.0243	24.2944	1:15	N/A	0.0304	30.3909	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.2544	254.4227	1:30	76	0.0385	38.5284	1:30	N/A	0.0297	29.7127	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.2426	242.6073	1:45	76	0.0258	25.8091	1:45	N/A	0.0300	29.9799	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.2420	241.9805	2:00	76	0.0377	37.7128	2:00	N/A	0.0293	29.2552	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.2411	241.1149	2:15	76	0.0383	38.3148	2:15	N/A	0.0293	29.2552	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.2422	242.2005	2:30	76	0.0269	26.9158	2:30	N/A	0.0285	28.5437	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.2422	242.2005	2:45	76	0.0392	39.1860	2:45	N/A	0.0285	28.5436	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.2425	242.5031	3:00	76	0.0264	26.3992	3:00	N/A	0.0287	28.7258	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.0000	0.0000	3:15	76	0.0359	35.9103	3:15	N/A	0.0287	28.7258	3:15	56	0.0000	0.0000	
1:10	46	0.2428	242.7701	3:30	76	0.0364	36.4208	3:30	N/A	0.0284	28.3901	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.2413	241.2664	3:45	76	0.0241	24.1237	3:45	N/A	0.0280	28.0431	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.2529	252.9144	4:00	76	0.0381	38.0993	4:00	N/A	0.0288	28.7500	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.2471	247.1187	4:15	76	0.0364	36.4417	4:15	N/A	0.0287	28.6864	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.2415	241.4517	4:30	76	0.0360	35.9718	4:30	N/A	0.0286	28.5944	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.0000	0.0000	4:45	76	0.0390	38.9756	4:45	N/A	0.0284	28.4298	4:45	56	0.0000	0.0000	
1:40	46	0.2517	251.7430	5:00	76	0.0414	41.3700	5:00	N/A	0.0278	27.8366	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.2432	243.1553	5:15	76	0.0418	41.8493	5:15	N/A	0.0275	27.4851	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.2428	242.7758	5:30	76	0.0285	28.4623	5:30	N/A	0.0282	28.2200	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.2454	245.3819	5:45	76	0.0450	44.9753	5:45	N/A	0.0285	28.4787	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.2456	245.6257	6:00	76	0.0443	44.2664	6:00	N/A	0.0286	28.5686	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.2456	245.6257	6:15	76	0.0456	45.5561	6:15	N/A	0.0273	27.2921	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2451	245.0942	6:30	76	0.0476	47.6041	6:30	N/A	0.0275	27.5183	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.2448	244.8076	6:45	76	0.0443	44.2945	6:45	N/A	0.0273	27.3182	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.2452	245.1867	7:00	76	0.0475	47.4667	7:00	N/A	0.0271	27.0613	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.2439	243.9132	7:15	76	0.0469	46.9434	7:15	N/A	0.0276	27.6404	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.2440	243.9506	7:30	76	0.0420	41.9885	7:30	N/A	0.0285	28.4852	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.2447	244.6889	7:45	76	0.0347	34.7040	7:45	N/A	0.0299	29.8880	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.2440	243.9890	8:00	76	0.0347	34.7040	8:00	N/A	0.0300	30.0456	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2492	249.2009	8:15	76	0.0074	7.4100	8:15	N/A	0.0305	30.5491	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.2444	244.4102	8:30	76	0.0146	14.6135	8:30	N/A	0.0317	31.6520	8:30	56	0.0000	0.0000	*See Field Investigation Below

2:55	46	0.2449	244.8590	8:45	76	0.0012	1.2272	8:45	N/A	0.0317	31.7483	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.2447	244.6577	9:00	76	0.0000	0.0000	9:00	N/A	0.0325	32.5110	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.0000	0.0000	9:15	76	0.0000	0.0000	9:15	N/A	0.0346	34.5868	9:15	56	0.0000	0.0000	
3:10	46	0.0000	0.0000	9:30	76	0.0000	0.0000	9:30	N/A	0.0333	33.2671	9:30	56	0.0000	0.0000	
3:15	46	0.2444	244.4241	9:45	76	0.0115	11.4633	9:45	N/A	0.0326	32.6089	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.2442	244.2310	10:00	76	0.0585	58.5326	10:00	N/A	0.0325	32.5255	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.2434	243.4155	10:15	76	0.1262	126.2265	10:15	N/A	0.0327	32.7332	10:15	56	0.0001	0.0655	*See Field Investigation Below
3:30	46	0.2449	244.9475	10:20	76	0.1430	142.9636	10:30	N/A	0.0331	33.0581	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.2437	243.6766	10:25	76	0.1610	160.9866	10:45	N/A	0.0336	33.5955	10:45	56	0.0020	2.0405	*See Field Investigation Below
3:40	46	0.2450	244.9798	10:30	76	0.1786	178.5674	11:00	N/A	0.0343	34.2791	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.2430	243.0292	10:35	76	0.1615	161.4791	11:15	N/A	0.0338	33.7543	11:15	56	0.0040	4.0113	*See Field Investigation Below
3:50	46	0.2426	242.6126	10:40	76	0.1751	175.1122	11:30	N/A	0.0347	34.6838	11:30	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.2437	243.7489	10:45	76	0.2261	226.1072	11:45	N/A	0.0358	35.7645	11:45	56	0.0044	4.4485	*See Field Investigation Below
4:00	46	0.2431	243.0971	10:50	76	0.2160	216.0364	12:00	N/A	0.0365	36.4981	12:00	56	0.0054	5.3783	*See Field Investigation Below
4:05	46	0.2654	265.4004	10:55	76	0.0000	0.0000	12:15	N/A	0.0373	37.2536	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.2430	242.9589	11:00	76	0.2280	228.0190	12:30	N/A	0.0380	38.0053	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.2430	242.9589	11:05	76	0.2722	272.1599	12:45	N/A	0.0391	39.1111	12:45	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.2608	260.7799	11:10	76	0.0000	0.0000	13:00	N/A	0.0385	38.4793	13:00	56	0.0141	14.0786	*See Field Investigation Below
4:25	46	0.0000	0.0000	11:15	76	0.2930	292.9989	13:15	N/A	0.0386	38.6352	13:15	56	0.0071	7.1108	*See Field Investigation Below
4:30	46	0.2437	243.7085	11:20	76	0.3013	301.3352	13:30	N/A	0.0387	38.7284	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.2429	242.8929	11:25	76	0.2778	277.8016	13:45	N/A	0.0391	39.1362	13:45	56	0.0201	20.0625	*See Field Investigation Below
4:40	46	0.2419	241.9481	11:30	76	0.3223	322.2601	14:00	N/A	0.0388	38.7917	14:00	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.2436	243.5605	11:35	76	0.3292	329.2331	14:15	N/A	0.0393	39.3005	14:15	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.2418	241.7744	11:40	76	0.2973	297.3091	14:30	N/A	0.0392	39.1952	14:30	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.2514	251.3809	11:45	76	0.3400	340.0221	14:45	N/A	0.0399	39.9169	14:45	56	0.0073	7.2801	*See Field Investigation Below
5:00	46	0.2420	241.9506	11:50	76	0.3428	342.7895	15:00	N/A	0.0402	40.2387	15:00	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.2559	255.8601	11:55	76	0.3453	345.3450	15:15	N/A	0.0399	39.8805	15:15	56	0.0073	7.2857	*See Field Investigation Below
5:10	46	0.0000	0.0000	12:00	76	0.3509	350.8633	15:30	N/A	0.0392	39.2269	15:30	56	0.0070	7.0234	*See Field Investigation Below
5:15	46	0.2574	257.3907	12:05	76	0.3581	358.1154	15:45	N/A	0.0387	38.7109	15:45	56	0.0072	7.2249	*See Field Investigation Below
5:20	46	0.2574	257.3907	12:10	76	0.3366	336.6479	16:00	N/A	0.0392	39.2451	16:00	56	0.0073	7.2618	*See Field Investigation Below
5:25	46	0.2412	241.1513	12:15	76	0.3432	343.2368	16:15	N/A	0.0386	38.5692	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.2476	247.6293	12:20	76	0.3446	344.6230	16:30	N/A	0.0385	38.4857	16:30	56	0.0072	7.1665	*See Field Investigation Below
5:35	46	0.0000	0.0000	12:25	76	0.0000	0.0000	16:45	N/A	0.0383	38.3137	16:45	56	0.0072	7.1665	
5:40	46	0.2512	251.1966	12:30	76	0.3563	356.2975	17:00	N/A	0.0379	37.9415	17:00	56	0.0072	7.1665	*See Field Investigation Below
5:45	46	0.2419	241.9062	12:35	76	0.0000	0.0000	17:15	N/A	0.0385	38.4579	17:15	56	0.0069	6.9280	*See Field Investigation Below
5:50	46	0.2401	240.1277	12:40	76	0.3839	383.8773	17:30	N/A	0.0377	37.6612	17:30	56	0.0069	6.8833	*See Field Investigation Below
5:55	46	0.2413	241.2919	12:45	76	0.3885	388.4760	17:45	N/A	0.0364	36.3631	17:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.2423	242.3446	12:50	76	0.4003	400.3352	18:00	N/A	0.0352	35.2109	18:00	56	0.0219	21.8909	*See Field Investigation Below
6:05	46	0.2445	244.4607	12:55	76	0.4077	407.6953	18:15	N/A	0.0354	35.4068	18:15	56	0.0114	11.3945	*See Field Investigation Below
6:10	46	0.2407	240.6918	13:00	76	0.4157	415.6765	18:30	N/A	0.0354	35.4175	18:30	56	0.0114	11.4115	*See Field Investigation Below
6:15	46	0.2404	240.4401	13:05	76	0.4177	417.7077	18:45	N/A	0.0355	35.4974	18:45	56	0.0124	12.4277	*See Field Investigation Below
6:20	46	0.0000	0.0000	13:10	76	0.3812	381.1750	19:00	N/A	0.0348	34.7895	19:00	56	0.0000	0.0000	*See Field Investigation Below
6:25	46	0.0000	0.0000	13:15	76	0.4203	420.3359	19:15	N/A	0.0355	35.4849	19:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.2405	240.5379	13:20	76	0.4233	423.3383	19:30	N/A	0.0372	37.1815	19:30	56	0.0139	13.9138	*See Field Investigation Below
6:35	46	0.2403	240.2719	13:25	76	0.0000	0.0000	19:45	N/A	0.0354	35.4303	19:45	56	0.0000	0.0000	*See Field Investigation Below
6:40	46	0.2421	242.1211	13:30	76	0.4266	426.5805	20:00	N/A	0.0358	35.8479	20:00	56	0.0121	12.1415	*See Field Investigation Below
6:45	46	0.2396	239.5768	13:35	76	0.4293	429.3448	20:15	N/A	0.0369	36.9310	20:15	56	0.0232	23.2420	*See Field Investigation Below
6:50	46	0.2398	239.8218	13:40	76	0.4336	433.5645	20:30	N/A	0.0367	36.7467	20:30	56	0.0000	0.0000	*See Field Investigation Below
6:55	46	0.0000	0.0000	13:45	76	0.4382	438.1592	20:45	N/A	0.0366	36.6119	20:45	56	0.0078	7.8340	*See Field Investigation Below
7:00	46	0.2410	241.0208	13:50	76	0.4412	441.2029	21:00	N/A	0.0369	36.8947	21:00	56	0.0117	11.6785	*See Field Investigation Below
7:05	46	0.2421	242.0593	13:55	76	0.4485	448.5025	21:15	N/A	0.0382	38.2025	21:15	56	0.0000	0.0000	*See Field Investigation Below
7:10	46	0.2424	242.3761	14:00	76	0.4578	457.8141	21:30	N/A	0.0402	40.1685	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.2481	248.1279	14:05	76	0.4634	463.3577	21:45	N/A	0.0407	40.6992	21:45	56	0.0021	2.0722	*See Field Investigation Below
7:20	46	0.2418	241.8411	14:10	76	0.4671	467.0684	22:00	N/A	0.0420	42.0256	22:00	56	0.0010	0.9595	*See Field Investigation Below
7:25	46	0.2437	243.6621	14:15	76	0.4291	429.0610	22:15	N/A	0.0422	42.1819	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.2437	243.6621	14:20	76	0.4664	466.3949	22:30	N/A	0.0437	43.7307	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.2436	243.5561	14:25	76	0.4675	467.4805	22:45	N/A	0.0433	43.2860	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.2437	243.6960	14:30	76	0.4740	474.0248	23:00	N/A	0.0440	43.9768	23:00	56	0.0000	0.0000	*See Field Investigation Below

7:45	46	0.2454	245.3956	14:35	76	0.4812	481.1610	23:15	N/A	0.0455	45.5343	23:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.2448	244.7937	14:40	76	0.4859	485.8818	23:30	N/A	0.0448	44.7552	23:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.2435	243.5307	14:45	76	0.4918	491.8236	23:45	N/A	0.0441	44.1133	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.2440	243.9663	14:50	76	0.4986	498.589									*See Field Investigation Below
8:05	46	0.2438	243.8216	14:55	76	0.4983	498.3195									*See Field Investigation Below
8:10	46	0.2483	248.3168	15:00	76	0.4605	460.5261									*See Field Investigation Below
8:15	46	0.2443	244.2928	15:05	76	0.0000	0									*See Field Investigation Below
8:20	46	0.0000	0.0000	15:10	76	0.4983	498.2811									*See Field Investigation Below
8:25	46	0.2442	244.1528	15:15	76	0.5003	500.2657									*See Field Investigation Below
8:30	46	0.2446	244.5959	15:20	76	0.4933	493.3274									*See Field Investigation Below
8:35	46	0.2446	244.6355	15:25	76	0.4915	491.4837									*See Field Investigation Below
8:40	46	0.2448	244.7555	15:30	76	0.4895	489.4778									*See Field Investigation Below
8:45	46	0.2449	244.9083	15:35	76	0.4805	480.4745									*See Field Investigation Below
8:50	46	0.2453	245.3462	15:40	76	0.4822	482.2461									*See Field Investigation Below
8:55	46	0.2451	245.1243	15:45	76	0.4367	436.7241									*See Field Investigation Below
9:00	46	0.2108	210.8238	15:50	76	0.4718	471.7685									*See Field Investigation Below
9:05	46	0.2457	245.7464	15:55	76	0.4707	470.7077									*See Field Investigation Below
9:10	46	0.2117	211.7436	16:00	76	0.4719	471.8555									*See Field Investigation Below
9:15	46	0.2124	212.3538	16:05	76	0.4708	470.816									*See Field Investigation Below
9:20	46	0.2136	213.5799	16:10	76	0.4688	468.845									*See Field Investigation Below
9:25	46	0.2462	246.1869	16:15	76	0.4631	463.1443									*See Field Investigation Below
9:30	46	0.2451	245.0991	16:20	76	0.4583	458.2738									*See Field Investigation Below
9:35	46	0.2106	210.5555	16:25	76	0.4628	462.8018									*See Field Investigation Below
9:40	46	0.2430	242.9771	16:30	76	0.4614	461.4399									*See Field Investigation Below
9:45	46	0.2422	242.2492	16:35	76	0.4652	465.2304									*See Field Investigation Below
9:50	46	0.2423	242.2693	16:40	76	0.4736	473.6331									*See Field Investigation Below
9:55	46	0.2414	241.3533	16:45	76	0.4744	474.4076									*See Field Investigation Below
10:00	46	0.2412	241.2240	16:50	76	0.4852	485.2402									*See Field Investigation Below
10:05	46	0.0000	0.0000	16:55	76	0.4866	486.5593									*See Field Investigation Below
10:10	46	0.2083	208.3325	17:00	76	0.4886	488.5693									*See Field Investigation Below
10:15	46	0.2406	240.6078	17:05	76	0.4858	485.7651									*See Field Investigation Below
10:20	46	0.2406	240.6021	17:10	76	0.4906	490.6182									*See Field Investigation Below
10:25	46	0.2405	240.4709	17:15	76	0.4968	496.8089									*See Field Investigation Below
10:30	46	0.2405	240.4594	17:20	76	0.0000	0									*See Field Investigation Below
10:35	46	0.2059	205.8743	17:25	76	0.4664	466.3548									*See Field Investigation Below
10:40	46	0.2392	239.1663	17:30	76	0.5129	512.9467									*See Field Investigation Below
10:45	46	0.2392	239.1663	17:35	76	0.5254	525.3975									*See Field Investigation Below
10:50	46	0.2049	204.9243	17:40	76	0.5422	542.2473									*See Field Investigation Below
10:55	46	0.2048	204.8176	17:45	76	0.5570	557.0453									*See Field Investigation Below
11:00	46	0.2055	205.4607	17:50	76	0.5734	573.3691									*See Field Investigation Below
11:05	46	0.2393	239.3494	17:55	76	0.5879	587.9262									*See Field Investigation Below
11:10	46	0.2393	239.3026	18:00	76	0.6002	600.192									*See Field Investigation Below
11:15	46	0.2391	239.1033	18:05	76	0.6145	614.4643									*See Field Investigation Below
11:20	46	0.2382	238.1931	18:10	76	0.6341	634.1461									*See Field Investigation Below
11:25	46	0.2028	202.7949	18:15	76	0.6510	651.0269									*See Field Investigation Below
11:30	46	0.2379	237.9314	18:20	76	0.6608	660.791									*See Field Investigation Below
11:35	46	0.2384	238.4305	18:25	76	0.6334	633.4342									*See Field Investigation Below
11:40	46	0.2013	201.2741	18:30	76	0.6808	680.7654									*See Field Investigation Below
11:45	46	0.2372	237.1921	18:35	76	0.6891	689.0566									*See Field Investigation Below
11:50	46	0.2372	237.1921	18:40	76	0.7015	701.5162									*See Field Investigation Below
11:55	46	0.2374	237.4389	18:45	76	0.7074	707.3677									*See Field Investigation Below
12:00	46	0.2378	237.7730	18:50	76	0.7142	714.245									*See Field Investigation Below
12:05	46	0.2374	237.4206	18:55	76	0.0000	0									*See Field Investigation Below
12:10	46	0.1994	199.3541	19:00	76	0.6943	694.308									*See Field Investigation Below
12:15	46	0.1988	198.7685	19:05	76	0.6957	695.725									*See Field Investigation Below
12:20	46	0.1983	198.3447	19:10	76	0.7318	731.8098									*See Field Investigation Below
12:25	46	0.1977	197.7357	19:15	76	0.7316	731.6143									*See Field Investigation Below
12:30	46	0.0000	0.0000	19:20	76	0.0000	0									*See Field Investigation Below

12:35	46	0.2374	237.3539	19:25	76	0.7309	730.9464	*See Field Investigation Below
12:40	46	0.0000	0.0000	19:30	76	0.7283	728.3267	*See Field Investigation Below
12:45	46	0.2363	236.2919	19:35	76	0.7242	724.1595	*See Field Investigation Below
12:50	46	0.2351	235.1023	19:40	76	0.7172	717.2458	*See Field Investigation Below
12:55	46	0.1968	196.8026	19:45	76	0.7075	707.4661	*See Field Investigation Below
13:00	46	0.2352	235.1949	19:50	76	0.6947	694.6591	*See Field Investigation Below
13:05	46	0.0000	0.0000	19:55	76	0.6842	684.2104	*See Field Investigation Below
13:10	46	0.0000	0.0000	20:00	76	0.6703	670.2646	*See Field Investigation Below
13:15	46	0.2357	235.6781	20:05	76	0.6488	648.8159	*See Field Investigation Below
13:20	46	0.2357	235.7319	20:10	76	0.6290	628.9533	*See Field Investigation Below
13:25	46	0.2348	234.7874	20:15	76	0.6040	604.0442	*See Field Investigation Below
13:30	46	0.2343	234.3045	20:20	76	0.5748	574.8271	*See Field Investigation Below
13:35	46	0.2352	235.2449	20:25	76	0.5434	543.4269	*See Field Investigation Below
13:40	46	0.2346	234.6477	20:30	76	0.5137	513.7182	*See Field Investigation Below
13:45	46	0.2339	233.9102	20:35	76	0.4893	489.3237	*See Field Investigation Below
13:50	46	0.2338	233.8459	20:40	76	0.0000	0	*See Field Investigation Below
13:55	46	0.2329	232.9478	20:45	76	0.4370	437.0118	*See Field Investigation Below
14:00	46	0.2329	232.9478	20:50	76	0.4169	416.8967	*See Field Investigation Below
14:05	46	0.2326	232.6342	20:55	76	0.0000	0	*See Field Investigation Below
14:10	46	0.2325	232.4763	21:00	76	0.3741	374.0616	*See Field Investigation Below
14:15	46	0.1923	192.2655	21:05	76	0.3512	351.2455	*See Field Investigation Below
14:20	46	0.2301	230.1221	21:10	76	0.3334	333.376	*See Field Investigation Below
14:25	46	0.0000	0.0000	21:15	76	0.3109	310.9069	*See Field Investigation Below
14:30	46	0.2305	230.5262	21:20	76	0.0000	0	*See Field Investigation Below
14:35	46	0.2305	230.5218	21:25	76	0.2740	273.9714	*See Field Investigation Below
14:40	46	0.2290	228.9625	21:30	76	0.2546	254.5949	*See Field Investigation Below
14:45	46	0.2287	228.6597	21:35	76	0.2425	242.5497	*See Field Investigation Below
14:50	46	0.0000	0.0000	21:40	76	0.2226	222.632	*See Field Investigation Below
14:55	46	0.2290	228.9857	21:45	76	0.1988	198.814	*See Field Investigation Below
15:00	46	0.2275	227.5375	21:50	76	0.1863	186.3322	*See Field Investigation Below
15:05	46	0.2275	227.5375	21:55	76	0.1628	162.8235	*See Field Investigation Below
15:10	46	0.2266	226.6160	22:00	76	0.0000	0	*See Field Investigation Below
15:15	46	0.2264	226.3950	22:05	76	0.1245	124.4774	*See Field Investigation Below
15:20	46	0.2263	226.3323	22:10	76	0.1110	111.0401	*See Field Investigation Below
15:25	46	0.2252	225.2082	22:15	76	0.0000	0	*See Field Investigation Below
15:30	46	0.2252	225.1931	22:20	76	0.0949	94.93384	*See Field Investigation Below
15:35	46	0.2254	225.3532	22:25	76	0.0816	81.61907	*See Field Investigation Below
15:40	46	0.2236	223.6422	22:30	76	0.0316	31.64461	*See Field Investigation Below
15:45	46	0.1830	182.9785	22:45	76	0.0725	72.45386	*See Field Investigation Below
15:50	46	0.2226	222.6256	23:00	76	0.0131	13.11907	*See Field Investigation Below
15:55	46	0.2225	222.5483	23:15	76	0.0131	13.11907	*See Field Investigation Below
16:00	46	0.2216	221.6141	23:30	76	0.0180	17.9675	*See Field Investigation Below
16:05	46	0.2221	222.1366	23:45	76	0.0055	5.500454	*See Field Investigation Below
16:10	46	0.2221	222.1366					*See Field Investigation Below
16:15	46	0.2218	221.8400					*See Field Investigation Below
16:20	46	0.0000	0.0000					
16:25	46	0.2205	220.4922					*See Field Investigation Below
16:30	46	0.2201	220.1248					*See Field Investigation Below
16:35	46	0.2186	218.5505					*See Field Investigation Below
16:40	46	0.2174	217.4409					*See Field Investigation Below
16:45	46	0.2175	217.5285					*See Field Investigation Below
16:50	46	0.2169	216.9135					*See Field Investigation Below
16:55	46	0.2180	217.9679					*See Field Investigation Below
17:00	46	0.2178	217.8159					*See Field Investigation Below
17:05	46	0.2171	217.1474					*See Field Investigation Below
17:10	46	0.2159	215.9069					*See Field Investigation Below
17:15	46	0.2159	215.9069					*See Field Investigation Below
17:20	46	0.2151	215.1286					*See Field Investigation Below

17:25	46	0.1780	177.9839	*See Field Investigation Below
17:30	46	0.2155	215.4975	*See Field Investigation Below
17:35	46	0.2158	215.8439	*See Field Investigation Below
17:40	46	0.2163	216.2891	*See Field Investigation Below
17:45	46	0.2169	216.8969	*See Field Investigation Below
17:50	46	0.2170	216.9616	*See Field Investigation Below
17:55	46	0.2152	215.2483	*See Field Investigation Below
18:00	46	0.2158	215.7723	*See Field Investigation Below
18:05	46	0.0000	0.0000	
18:10	46	0.2157	215.7227	*See Field Investigation Below
18:15	46	0.2145	214.4711	*See Field Investigation Below
18:20	46	0.2130	213.0438	*See Field Investigation Below
18:25	46	0.1770	176.9845	*See Field Investigation Below
18:30	46	0.0000	0.0000	
18:35	46	0.0000	0.0000	
18:40	46	0.2122	212.1689	*See Field Investigation Below
18:45	46	0.2116	211.5583	*See Field Investigation Below
18:50	46	0.0000	0.0000	*See Field Investigation Below
18:55	46	0.2116	211.5970	*See Field Investigation Below
19:00	46	0.1766	176.5842	*See Field Investigation Below
19:05	46	0.1748	174.7963	*See Field Investigation Below
19:10	46	0.2117	211.6848	*See Field Investigation Below
19:15	46	0.2127	212.6550	*See Field Investigation Below
19:20	46	0.0000	0.0000	
19:25	46	0.2130	212.9689	*See Field Investigation Below
19:30	46	0.2130	212.9689	*See Field Investigation Below
19:35	46	0.2130	212.9775	*See Field Investigation Below
19:40	46	0.2125	212.4601	*See Field Investigation Below
19:45	46	0.2126	212.5548	*See Field Investigation Below
19:50	46	0.2123	212.3145	*See Field Investigation Below
19:55	46	0.2122	212.2264	*See Field Investigation Below
20:00	46	0.2121	212.1131	*See Field Investigation Below
20:05	46	0.2120	211.9798	*See Field Investigation Below
20:10	46	0.2126	212.5987	*See Field Investigation Below
20:15	46	0.2127	212.7115	*See Field Investigation Below
20:20	46	0.2128	212.8233	*See Field Investigation Below
20:25	46	0.2138	213.8181	*See Field Investigation Below
20:30	46	0.2140	213.9534	*See Field Investigation Below
20:35	46	0.2140	213.9534	*See Field Investigation Below
20:40	46	0.2141	214.1163	*See Field Investigation Below
20:45	46	0.2149	214.9451	*See Field Investigation Below
20:50	46	0.2153	215.2801	*See Field Investigation Below
20:55	46	0.2159	215.9080	*See Field Investigation Below
21:00	46	0.2162	216.2435	*See Field Investigation Below
21:05	46	0.2165	216.5215	*See Field Investigation Below
21:10	46	0.2166	216.6364	*See Field Investigation Below
21:15	46	0.2179	217.9301	*See Field Investigation Below
21:20	46	0.2186	218.6172	*See Field Investigation Below
21:25	46	0.2193	219.2824	*See Field Investigation Below
21:30	46	0.2203	220.2893	*See Field Investigation Below
21:35	46	0.2218	221.8078	*See Field Investigation Below
21:40	46	0.2218	221.8078	*See Field Investigation Below
21:45	46	0.2223	222.3399	*See Field Investigation Below
21:50	46	0.2257	225.7318	*See Field Investigation Below
21:55	46	0.2292	229.2051	*See Field Investigation Below
22:00	46	0.2285	228.4894	*See Field Investigation Below
22:05	46	0.0000	0.0000	
22:10	46	0.2318	231.7708	*See Field Investigation Below

22:15	46	0.2328	232.7864	*See Field Investigation Below
22:20	46	0.2331	233.0736	*See Field Investigation Below
22:25	46	0.2335	233.4975	*See Field Investigation Below
22:30	46	0.0000	0.0000	
22:35	46	0.2371	237.1118	*See Field Investigation Below
22:40	46	0.2359	235.9092	*See Field Investigation Below
22:45	46	0.2359	235.9092	*See Field Investigation Below
22:50	46	0.2374	237.4355	*See Field Investigation Below
22:55	46	0.2363	236.2960	*See Field Investigation Below
23:00	46	0.2367	236.7243	*See Field Investigation Below
23:05	46	0.2375	237.5322	*See Field Investigation Below
23:10	46	0.2382	238.1775	*See Field Investigation Below
23:15	46	0.2392	239.2434	*See Field Investigation Below
23:20	46	0.2385	238.4523	*See Field Investigation Below
23:25	46	0.0000	0.0000	
23:30	46	0.2394	239.4447	*See Field Investigation Below
23:35	46	0.2401	240.0521	*See Field Investigation Below
23:40	46	0.2402	240.2478	*See Field Investigation Below
23:45	46	0.2406	240.5550	*See Field Investigation Below
23:50	46	0.2406	240.5550	*See Field Investigation Below
23:55	46	0.2422	242.1743	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.23	0	0	0	0.34

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

08/09/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/09/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/09/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/09/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.2417	241.6910	0:00	76	0.0051	5.1436	0:00	N/A	0.0452	45.1622	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.2430	243.0042	0:15	76	0.0028	2.7953	0:15	N/A	0.0446	44.5854	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.2478	247.7904	0:30	76	0.0038	3.7828	0:30	N/A	0.0457	45.6706	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:45	76	0.0019	1.9165	0:45	N/A	0.0462	46.2212	0:45	56	0.0000	0.0000	
0:20	46	0.2429	242.8732	1:00	76	0.0001	0.0638	1:00	N/A	0.0455	45.5085	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.2451	245.1330	1:15	76	0.0037	3.6989	1:15	N/A	0.0437	43.7390	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.2442	244.1817	1:30	76	0.0028	2.8491	1:30	N/A	0.0443	44.2661	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.2460	246.0253	1:45	76	0.0082	8.2081	1:45	N/A	0.0444	44.3870	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.0000	0.0000	2:00	76	0.0027	2.7338	2:00	N/A	0.0449	44.8988	2:00	56	0.0000	0.0000	
0:45	46	0.2440	244.0279	2:15	76	0.0027	2.7338	2:15	N/A	0.0442	44.1785	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.2458	245.8066	2:30	76	0.0073	7.2611	2:30	N/A	0.0435	43.4561	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.2458	245.8066	2:45	76	0.0143	14.3454	2:45	N/A	0.0453	45.2543	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0000	0.0000	3:00	76	0.0137	13.7017	3:00	N/A	0.0453	45.3471	3:00	56	0.0000	0.0000	
1:05	46	0.2442	244.2156	3:15	76	0.0125	12.5081	3:15	N/A	0.0436	43.6151	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.2444	244.4053	3:30	76	0.0095	9.5493	3:30	N/A	0.0423	42.2682	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.2444	244.4290	3:45	76	0.0167	16.6815	3:45	N/A	0.0414	41.4292	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.0000	0.0000	4:00	76	0.0105	10.5413	4:00	N/A	0.0414	41.4489	4:00	56	0.0000	0.0000	
1:25	46	0.2442	244.1539	4:15	76	0.0179	17.9454	4:15	N/A	0.0420	41.9525	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	4:30	76	0.0135	13.4910	4:30	N/A	0.0426	42.6195	4:30	56	0.0000	0.0000	
1:35	46	0.0000	0.0000	4:45	76	0.0174	17.3549	4:45	N/A	0.0422	42.1748	4:45	56	0.0000	0.0000	
1:40	46	0.2437	243.7377	5:00	76	0.0174	17.3549	5:00	N/A	0.0405	40.4912	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.2465	246.4925	5:15	76	0.0174	17.3549	5:15	N/A	0.0400	39.9572	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.2437	243.6588	5:30	76	0.0147	14.7093	5:30	N/A	0.0397	39.7229	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.2490	248.9922	5:45	76	0.0226	22.6179	5:45	N/A	0.0392	39.1767	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.2490	248.9922	6:00	76	0.0262	26.2130	6:00	N/A	0.0397	39.6726	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.2437	243.6539	6:15	76	0.0306	30.6469	6:15	N/A	0.0390	39.0183	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2523	252.3172	6:30	76	0.0224	22.3745	6:30	N/A	0.0383	38.3439	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.2441	244.1220	6:45	76	0.0344	34.4121	6:45	N/A	0.0381	38.0562	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.2445	244.5183	7:00	76	0.0366	36.6068	7:00	N/A	0.0382	38.1635	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.2588	258.7970	7:15	76	0.0124	12.3593	7:15	N/A	0.0382	38.1623	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	7:30	76	0.0344	34.3508	7:30	N/A	0.0380	38.0430	7:30	56	0.0000	0.0000	
2:35	46	0.2440	244.0071	7:45	76	0.0313	31.3070	7:45	N/A	0.0391	39.1368	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.2533	253.3012	8:00	76	0.0195	19.5125	8:00	N/A	0.0402	40.1885	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2447	244.7022	8:15	76	0.0082	8.2439	8:15	N/A	0.0397	39.7384	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.0000	0.0000	8:30	76	0.0000	0.0000	8:30	N/A	0.0401	40.0829	8:30	56	0.0000	0.0000	
2:55	46	0.2455	245.5048	8:45	76	0.0000	0.0000	8:45	N/A	0.0414	41.3813	8:45	56	0.0000	0.0000	*See Field Investigation Below

3:00	46	0.2455	245.4716	9:00	76	0.0000	0.0000	9:00	N/A	0.0422	42.1803	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.2455	245.4716	9:15	76	0.0000	0.0000	9:15	N/A	0.0414	41.3663	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.2532	253.1824	9:30	76	0.0048	4.7507	9:30	N/A	0.0403	40.2838	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.2454	245.4292	9:45	76	0.0301	30.1128	9:45	N/A	0.0398	39.7757	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.2477	247.6582	10:00	76	0.0174	17.4309	10:00	N/A	0.0401	40.0937	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.2457	245.7441	10:15	76	0.0174	17.4309	10:15	N/A	0.0403	40.3467	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.2455	245.5316	10:30	76	0.1651	165.0726	10:30	N/A	0.0407	40.6946	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.2456	245.6227	10:35	76	0.1821	182.1283	10:45	N/A	0.0407	40.7104	10:45	56	0.0060	6.0309	*See Field Investigation Below
3:40	46	0.2449	244.9286	10:40	76	0.1992	199.1737	11:00	N/A	0.0410	40.9677	11:00	56	0.0077	7.7198	*See Field Investigation Below
3:45	46	0.2482	248.1674	10:45	76	0.1699	169.8524	11:15	N/A	0.0413	41.2888	11:15	56	0.0111	11.0598	*See Field Investigation Below
3:50	46	0.0000	0.0000	10:50	76	0.2246	224.6429	11:30	N/A	0.0418	41.7898	11:30	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.2447	244.7270	10:55	76	0.1988	198.7847	11:45	N/A	0.0423	42.3304	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.2587	258.7465	11:00	76	0.2094	209.4051	12:00	N/A	0.0415	41.5393	12:00	56	0.0142	14.2296	*See Field Investigation Below
4:05	46	0.2455	245.5096	11:05	76	0.2593	259.2940	12:15	N/A	0.0417	41.7308	12:15	56	0.0077	7.6808	*See Field Investigation Below
4:10	46	0.2455	245.5096	11:10	76	0.2701	270.1287	12:30	N/A	0.0402	40.1727	12:30	56	0.0077	7.6808	*See Field Investigation Below
4:15	46	0.2722	272.2108	11:15	76	0.0000	0.0000	12:45	N/A	0.0400	39.9797	12:45	56	0.0077	7.6808	*See Field Investigation Below
4:20	46	0.2451	245.1318	11:20	76	0.2943	294.3141	13:00	N/A	0.0392	39.1784	13:00	56	0.0154	15.4327	*See Field Investigation Below
4:25	46	0.2493	249.3409	11:25	76	0.2732	273.2028	13:15	N/A	0.0396	39.6036	13:15	56	0.0175	17.4862	*See Field Investigation Below
4:30	46	0.2479	247.8841	11:30	76	0.2771	277.1455	13:30	N/A	0.0401	40.0780	13:30	56	0.0277	27.7219	*See Field Investigation Below
4:35	46	0.2502	250.1644	11:35	76	0.2880	288.0366	13:45	N/A	0.0385	38.5323	13:45	56	0.0293	29.3056	*See Field Investigation Below
4:40	46	0.0000	0.0000	11:40	76	0.3368	336.7530	14:00	N/A	0.0377	37.7257	14:00	56	0.0302	30.2157	*See Field Investigation Below
4:45	46	0.2449	244.9159	11:45	76	0.3507	350.6966	14:15	N/A	0.0379	37.9076	14:15	56	0.0194	19.4020	*See Field Investigation Below
4:50	46	0.2698	269.8254	11:50	76	0.3609	360.9027	14:30	N/A	0.0375	37.5269	14:30	56	0.0194	19.4020	*See Field Investigation Below
4:55	46	0.2432	243.1557	11:55	76	0.3727	372.7290	14:45	N/A	0.0366	36.5903	14:45	56	0.0197	19.6691	*See Field Investigation Below
5:00	46	0.2433	243.3373	12:00	76	0.3428	342.8307	15:00	N/A	0.0359	35.9136	15:00	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.2433	243.2670	12:05	76	0.0000	0.0000	15:15	N/A	0.0345	34.4725	15:15	56	0.0103	10.3354	*See Field Investigation Below
5:10	46	0.2433	243.2625	12:10	76	0.4423	442.3300	15:30	N/A	0.0333	33.3264	15:30	56	0.0317	31.6999	*See Field Investigation Below
5:15	46	0.2433	243.2625	12:15	76	0.4481	448.1037	15:45	N/A	0.0343	34.3037	15:45	56	0.0000	0.0337	*See Field Investigation Below
5:20	46	0.2530	253.0432	12:20	76	0.4592	459.2235	16:00	N/A	0.0349	34.8591	16:00	56	0.0000	0.0337	*See Field Investigation Below
5:25	46	0.2413	241.3485	12:25	76	0.0000	0.0000	16:15	N/A	0.0357	35.7393	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.2584	258.4450	12:30	76	0.4660	466.0287	16:30	N/A	0.0360	36.0174	16:30	56	0.0049	4.8887	*See Field Investigation Below
5:35	46	0.2413	241.3489	12:35	76	0.4749	474.9423	16:45	N/A	0.0350	34.9770	16:45	56	0.0064	6.4218	*See Field Investigation Below
5:40	46	0.2412	241.1946	12:40	76	0.4868	486.8084	17:00	N/A	0.0343	34.2933	17:00	56	0.0064	6.4218	*See Field Investigation Below
5:45	46	0.2477	247.7269	12:45	76	0.4965	496.4887	17:15	N/A	0.0334	33.3663	17:15	56	0.0074	7.3598	*See Field Investigation Below
5:50	46	0.2406	240.6388	12:50	76	0.5107	510.7383	17:30	N/A	0.0341	34.0642	17:30	56	0.0114	11.4279	*See Field Investigation Below
5:55	46	0.0000	0.0000	12:55	76	0.4766	476.5954	17:45	N/A	0.0364	36.3976	17:45	56	0.0114	11.4279	*See Field Investigation Below
6:00	46	0.0000	0.0000	13:00	76	0.5181	518.0818	18:00	N/A	0.0351	35.0682	18:00	56	0.0114	11.4279	*See Field Investigation Below
6:15	46	0.2396	239.6335	13:05	76	0.5337	533.6745	18:15	N/A	0.0363	36.3086	18:15	56	0.0241	24.0600	*See Field Investigation Below
6:20	46	0.2396	239.6335	13:10	76	0.5509	550.8771	18:30	N/A	0.0362	36.2120	18:30	56	0.0327	32.7237	*See Field Investigation Below
6:25	46	0.2584	258.4370	13:15	76	0.5523	552.2883	18:45	N/A	0.0389	38.9233	18:45	56	0.0305	30.5185	*See Field Investigation Below
6:30	46	0.2400	239.9580	13:20	76	0.5552	555.1732	19:00	N/A	0.0363	36.3492	19:00	56	0.0173	17.3185	*See Field Investigation Below
6:35	46	0.2388	238.7978	13:25	76	0.5618	561.8089	19:15	N/A	0.0353	35.2599	19:15	56	0.0289	28.8864	*See Field Investigation Below
6:40	46	0.2446	244.6266	13:30	76	0.5713	571.3131	19:30	N/A	0.0370	36.9994	19:30	56	0.0029	2.8862	*See Field Investigation Below
6:45	46	0.2385	238.5296	13:35	76	0.5726	572.5952	19:45	N/A	0.0379	37.9019	19:45	56	0.0004	0.4130	*See Field Investigation Below
6:50	46	0.0000	0.0000	13:40	76	0.5850	584.9631	20:00	N/A	0.0386	38.5875	20:00	56	0.0000	0.0000	*See Field Investigation Below
6:55	46	0.2417	241.6966	13:45	76	0.5899	589.9182	20:15	N/A	0.0384	38.4026	20:15	56	0.0328	32.8478	*See Field Investigation Below
7:00	46	0.2416	241.6063	13:50	76	0.5990	599.0410	20:30	N/A	0.0392	39.2303	20:30	56	0.0155	15.4504	*See Field Investigation Below
7:05	46	0.2397	239.6903	13:55	76	0.6048	604.7954	20:45	N/A	0.0392	39.1837	20:45	56	0.0136	13.5620	*See Field Investigation Below
7:10	46	0.2408	240.8174	14:00	76	0.6113	611.2606	21:00	N/A	0.0403	40.3214	21:00	56	0.0170	16.9758	*See Field Investigation Below
7:15	46	0.2563	256.3194	14:05	76	0.6106	610.5895	21:15	N/A	0.0412	41.1693	21:15	56	0.0170	16.9758	*See Field Investigation Below
7:20	46	0.2409	240.9072	14:10	76	0.6143	614.3490	21:30	N/A	0.0416	41.5617	21:30	56	0.0058	5.7750	*See Field Investigation Below
7:25	46	0.2409	240.9072	14:15	76	0.6113	611.3019	21:45	N/A	0.0417	41.6667	21:45	56	0.0058	5.7750	*See Field Investigation Below
7:30	46	0.2414	241.3635	14:20	76	0.6190	619.0153	22:00	N/A	0.0424	42.3655	22:00	56	0.0031	3.0961	*See Field Investigation Below
7:35	46	0.2415	241.5368	14:25	76	0.6206	620.6357	22:15	N/A	0.0439	43.9105	22:15	56	0.0012	1.1585	*See Field Investigation Below
7:40	46	0.2450	245.0194	14:30	76	0.6257	625.7071	22:30	N/A	0.0447	44.6699	22:30	56	0.0010	0.9550	*See Field Investigation Below
7:45	46	0.2419	241.8762	14:35	76	0.6373	637.3201	22:45	N/A	0.0427	42.7164	22:45	56	0.0006	0.6496	*See Field Investigation Below
7:50	46	0.2421	242.0576	14:40	76	0.0000	0.0000	23:00	N/A	0.0431	43.0534	23:00	56	0.0006	0.6496	*See Field Investigation Below
7:55	46	0.2422	242.2444	14:45	76	0.6450	645.0059	23:15	N/A	0.0445	44.5154	23:15	56	0.0010	0.9729	*See Field Investigation Below

8:00	46	0.2424	242.4081	14:50	76	0.0000	0.0000	23:30	N/A	0.0448	44.8380	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.2434	243.3961	14:55	76	0.6702	670.1816	23:45	N/A	0.0446	44.5825	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.2428	242.7610	15:00	76	0.0000	0									*See Field Investigation Below
8:15	46	0.2430	243.0048	15:05	76	0.6762	676.2432									*See Field Investigation Below
8:20	46	0.2436	243.5611	15:10	76	0.0000	0									*See Field Investigation Below
8:25	46	0.2428	242.7835	15:15	76	0.6910	690.9927									*See Field Investigation Below
8:30	46	0.2428	242.7835	15:20	76	0.0000	0									*See Field Investigation Below
8:35	46	0.2430	243.0398	15:25	76	0.7018	701.7657									*See Field Investigation Below
8:40	46	0.2012	201.1975	15:30	76	0.7124	712.4133									*See Field Investigation Below
8:45	46	0.2435	243.4733	15:35	76	0.6786	678.6479									*See Field Investigation Below
8:50	46	0.2009	200.9479	15:40	76	0.6828	682.7563									*See Field Investigation Below
8:55	46	0.2009	200.8602	15:45	76	0.0000	0									*See Field Investigation Below
9:00	46	0.2013	201.3072	15:50	76	0.6952	695.2185									*See Field Investigation Below
9:05	46	0.2422	242.1511	15:55	76	0.7035	703.5113									*See Field Investigation Below
9:10	46	0.2013	201.3363	16:00	76	0.7100	709.9522									*See Field Investigation Below
9:15	46	0.2422	242.1944	16:05	76	0.7506	750.618									*See Field Investigation Below
9:20	46	0.2029	202.9320	16:10	76	0.0000	0									*See Field Investigation Below
9:25	46	0.2425	242.4917	16:15	76	0.7280	728.0391									*See Field Investigation Below
9:30	46	0.2422	242.1915	16:20	76	0.7412	741.1546									*See Field Investigation Below
9:35	46	0.2418	241.8332	16:25	76	0.7852	785.1575									*See Field Investigation Below
9:40	46	0.2418	241.8180	16:30	76	0.7670	767.0302									*See Field Investigation Below
9:45	46	0.2418	241.7862	16:35	76	0.7694	769.3894									*See Field Investigation Below
9:50	46	0.2018	201.8079	16:40	76	0.0000	0									*See Field Investigation Below
9:55	46	0.0000	0.0000	16:45	76	0.0000	0									
10:00	46	0.2007	200.7457	16:50	76	0.8382	838.2036									*See Field Investigation Below
10:05	46	0.2399	239.9378	16:55	76	0.8211	821.0734									*See Field Investigation Below
10:10	46	0.1988	198.8375	17:00	76	0.8588	858.847									*See Field Investigation Below
10:15	46	0.1981	198.0565	17:05	76	0.8421	842.0516									*See Field Investigation Below
10:20	46	0.1981	198.0565	17:10	76	0.0000	0									*See Field Investigation Below
10:25	46	0.2390	239.0225	17:15	76	0.0000	0									*See Field Investigation Below
10:30	46	0.2386	238.5516	17:20	76	0.0000	0									*See Field Investigation Below
10:35	46	0.2385	238.5145	17:25	76	0.0000	0									*See Field Investigation Below
10:40	46	0.2388	238.8301	17:30	76	0.0000	0									*See Field Investigation Below
10:45	46	0.1980	197.9785	17:45	76	0.9329	932.8677									*See Field Investigation Below
10:50	46	0.2385	238.4733	17:50	76	0.9382	938.2237									*See Field Investigation Below
10:55	46	0.1969	196.9315	17:55	76	0.9782	978.1958									*See Field Investigation Below
11:00	46	0.1974	197.4119	18:00	76	0.9761	976.0955									*See Field Investigation Below
11:05	46	0.2373	237.2646	18:05	76	0.9789	978.9041									*See Field Investigation Below
11:10	46	0.2374	237.3753	18:10	76	0.9444	944.4473									*See Field Investigation Below
11:15	46	0.1951	195.1487	18:15	76	0.9422	942.1714									*See Field Investigation Below
11:20	46	0.1946	194.5506	18:20	76	0.0000	0									*See Field Investigation Below
11:25	46	0.1946	194.5506	18:25	76	0.0000	0									*See Field Investigation Below
11:30	46	0.1946	194.6389	18:30	76	0.0000	0									*See Field Investigation Below
11:35	46	0.1947	194.7167	18:45	76	0.0000	0									*See Field Investigation Below
11:40	46	0.2360	235.9759	19:00	76	0.9113	911.2793									*See Field Investigation Below
11:45	46	0.0000	0.0000	19:05	76	0.0000	0									
11:50	46	0.2366	236.5873	19:10	76	0.0000	0									*See Field Investigation Below
11:55	46	0.2354	235.4139	19:15	76	0.8854	885.3663									*See Field Investigation Below
12:00	46	0.1906	190.5963	19:20	76	0.8806	880.5935									*See Field Investigation Below
12:05	46	0.1864	186.3527	19:25	76	0.8709	870.8876									*See Field Investigation Below
12:10	46	0.0000	0.0000	19:30	76	0.8657	865.678									*See Field Investigation Below
12:15	46	0.2248	224.8190	19:35	76	0.8898	889.7974									*See Field Investigation Below
12:20	46	0.2261	226.0744	19:40	76	0.8331	833.1379									*See Field Investigation Below
12:25	46	0.2277	227.7123	19:45	76	0.8171	817.1484									*See Field Investigation Below
12:30	46	0.2277	227.7123	19:50	76	0.8384	838.3841									*See Field Investigation Below
12:35	46	0.2275	227.5382	19:55	76	0.8196	819.5605									*See Field Investigation Below
12:40	46	0.2247	224.6836	20:00	76	0.0000	0									*See Field Investigation Below
12:45	46	0.2251	225.0827	20:05	76	0.7686	768.6291									*See Field Investigation Below

12:50	46	0.2252	225.2215	20:10	76	0.7276	727.6344	*See Field Investigation Below
12:55	46	0.1866	186.5561	20:15	76	0.7126	712.644	*See Field Investigation Below
13:00	46	0.2255	225.5444	20:20	76	0.0000	0	*See Field Investigation Below
13:05	46	0.0000	0.0000	20:25	76	0.6522	652.2294	*See Field Investigation Below
13:10	46	0.2227	222.6772	20:30	76	0.6044	604.4178	*See Field Investigation Below
13:15	46	0.2247	224.6530	20:35	76	0.5771	577.0947	*See Field Investigation Below
13:20	46	0.2243	224.2855	20:40	76	0.0000	0	*See Field Investigation Below
13:25	46	0.2245	224.4545	20:45	76	0.5244	524.4293	*See Field Investigation Below
13:30	46	0.2237	223.6540	20:50	76	0.0000	0	*See Field Investigation Below
13:35	46	0.2237	223.6540	20:55	76	0.4622	462.1752	*See Field Investigation Below
13:40	46	0.2230	223.0081	21:00	76	0.4326	432.6108	*See Field Investigation Below
13:45	46	0.2230	223.0090	21:05	76	0.0000	0	*See Field Investigation Below
13:50	46	0.0000	0.0000	21:10	76	0.3951	395.0598	*See Field Investigation Below
13:55	46	0.2214	221.4331	21:15	76	0.3742	374.2145	*See Field Investigation Below
14:00	46	0.2211	221.0875	21:20	76	0.0000	0	*See Field Investigation Below
14:05	46	0.2210	221.0370	21:25	76	0.0000	0	*See Field Investigation Below
14:10	46	0.2202	220.1560	21:30	76	0.3168	316.7715	*See Field Investigation Below
14:15	46	0.2214	221.4278	21:35	76	0.2898	289.7721	*See Field Investigation Below
14:20	46	0.2213	221.2762	21:40	76	0.0000	0	*See Field Investigation Below
14:25	46	0.2202	220.2379	21:45	76	0.2619	261.8963	*See Field Investigation Below
14:30	46	0.2204	220.3666	21:50	76	0.2489	248.851	*See Field Investigation Below
14:35	46	0.2172	217.2049	21:55	76	0.0000	0	*See Field Investigation Below
14:40	46	0.2172	217.2049	22:00	76	0.0731	73.07209	*See Field Investigation Below
14:45	46	0.2170	217.0154	22:15	76	0.0687	68.73545	*See Field Investigation Below
14:50	46	0.2161	216.1087	22:30	76	0.0000	0	*See Field Investigation Below
14:55	46	0.2146	214.5721	22:35	76	0.0843	84.34749	*See Field Investigation Below
15:00	46	0.2133	213.2798	22:40	76	0.0715	71.49654	*See Field Investigation Below
15:05	46	0.2127	212.6599	22:45	76	0.0519	51.94801	*See Field Investigation Below
15:10	46	0.0000	0.0000	23:00	76	0.0655	65.48912	
15:15	46	0.2101	210.1152	23:15	76	0.0407	40.71475	*See Field Investigation Below
15:20	46	0.2105	210.5254	23:30	76	0.0193	19.27957	*See Field Investigation Below
15:25	46	0.0000	0.0000	23:45	76	0.0264	26.40702	
15:30	46	0.2094	209.4088					*See Field Investigation Below
15:35	46	0.0000	0.0000					
15:40	46	0.1759	175.9247					*See Field Investigation Below
15:45	46	0.1753	175.2944					*See Field Investigation Below
15:50	46	0.1753	175.2944					*See Field Investigation Below
15:55	46	0.1748	174.8120					*See Field Investigation Below
16:00	46	0.1745	174.5004					*See Field Investigation Below
16:05	46	0.2093	209.2634					*See Field Investigation Below
16:10	46	0.1756	175.5603					*See Field Investigation Below
16:15	46	0.1730	173.0186					*See Field Investigation Below
16:20	46	0.1739	173.9339					*See Field Investigation Below
16:25	46	0.2110	210.9954					*See Field Investigation Below
16:30	46	0.1758	175.7836					*See Field Investigation Below
16:35	46	0.1758	175.7836					*See Field Investigation Below
16:40	46	0.1762	176.2397					*See Field Investigation Below
16:45	46	0.0000	0.0000					
16:50	46	0.0000	0.0000					
16:55	46	0.1761	176.1336					*See Field Investigation Below
17:00	46	0.2109	210.9004					*See Field Investigation Below
17:05	46	0.1780	177.9534					*See Field Investigation Below
17:10	46	0.2106	210.6475					*See Field Investigation Below
17:15	46	0.1765	176.5109					*See Field Investigation Below
17:20	46	0.1769	176.9105					*See Field Investigation Below
17:25	46	0.1758	175.7722					*See Field Investigation Below
17:30	46	0.2113	211.2625					*See Field Investigation Below
17:35	46	0.1751	175.1232					*See Field Investigation Below

17:40	46	0.1751	175.1232	*See Field Investigation Below
17:45	46	0.1763	176.3334	*See Field Investigation Below
17:50	46	0.1770	176.9781	*See Field Investigation Below
17:55	46	0.2120	212.0113	*See Field Investigation Below
18:00	46	0.2115	211.5458	*See Field Investigation Below
18:05	46	0.2110	210.9818	*See Field Investigation Below
18:10	46	0.1731	173.0843	*See Field Investigation Below
18:15	46	0.1734	173.4328	*See Field Investigation Below
18:20	46	0.0000	0.0000	
18:25	46	0.0000	0.0000	
18:30	46	0.1672	167.2086	*See Field Investigation Below
18:35	46	0.2037	203.6671	*See Field Investigation Below
18:40	46	0.2018	201.8053	*See Field Investigation Below
18:45	46	0.1656	165.5771	*See Field Investigation Below
18:50	46	0.2003	200.3013	*See Field Investigation Below
18:55	46	0.1991	199.1424	*See Field Investigation Below
19:00	46	0.1636	163.6119	*See Field Investigation Below
19:05	46	0.1977	197.7290	*See Field Investigation Below
19:10	46	0.1611	161.1043	*See Field Investigation Below
19:15	46	0.1604	160.4076	*See Field Investigation Below
19:20	46	0.1590	158.9743	*See Field Investigation Below
19:25	46	0.1591	159.1390	*See Field Investigation Below
19:30	46	0.1591	159.1390	*See Field Investigation Below
19:35	46	0.1967	196.6577	*See Field Investigation Below
19:40	46	0.1581	158.1187	*See Field Investigation Below
19:45	46	0.1578	157.8306	*See Field Investigation Below
19:50	46	0.1968	196.8181	*See Field Investigation Below
19:55	46	0.1955	195.4814	*See Field Investigation Below
20:00	46	0.1944	194.3539	*See Field Investigation Below
20:05	46	0.1937	193.7344	*See Field Investigation Below
20:10	46	0.1939	193.9444	*See Field Investigation Below
20:15	46	0.1943	194.2553	*See Field Investigation Below
20:20	46	0.1940	194.0318	*See Field Investigation Below
20:25	46	0.1934	193.4071	*See Field Investigation Below
20:30	46	0.0000	0.0000	
20:35	46	0.0000	0.0000	
20:40	46	0.1946	194.5586	*See Field Investigation Below
20:45	46	0.1947	194.7467	*See Field Investigation Below
20:50	46	0.1946	194.5518	*See Field Investigation Below
20:55	46	0.1959	195.9085	*See Field Investigation Below
21:00	46	0.0000	0.0000	
21:05	46	0.1960	196.0220	*See Field Investigation Below
21:10	46	0.1952	195.2480	*See Field Investigation Below
21:15	46	0.1953	195.3310	*See Field Investigation Below
21:20	46	0.1990	199.0168	*See Field Investigation Below
21:25	46	0.2001	200.1237	*See Field Investigation Below
21:30	46	0.2001	200.1237	*See Field Investigation Below
21:35	46	0.1999	199.9387	*See Field Investigation Below
21:40	46	0.1991	199.1486	*See Field Investigation Below
21:45	46	0.2045	204.4884	*See Field Investigation Below
21:50	46	0.2031	203.0652	*See Field Investigation Below
21:55	46	0.2009	200.9166	*See Field Investigation Below
22:00	46	0.2019	201.9248	*See Field Investigation Below
22:05	46	0.2020	202.0008	*See Field Investigation Below
22:10	46	0.2017	201.6516	*See Field Investigation Below
22:15	46	0.2023	202.3297	*See Field Investigation Below
22:20	46	0.2052	205.2037	*See Field Investigation Below
22:25	46	0.2064	206.4045	*See Field Investigation Below

22:30	46	0.2057	205.6826	*See Field Investigation Below
22:35	46	0.2063	206.3228	*See Field Investigation Below
22:40	46	0.2078	207.7734	*See Field Investigation Below
22:45	46	0.2076	207.6086	*See Field Investigation Below
22:50	46	0.2070	207.0448	*See Field Investigation Below
22:55	46	0.2088	208.8023	*See Field Investigation Below
23:00	46	0.2099	209.9162	*See Field Investigation Below
23:05	46	0.2089	208.9142	*See Field Investigation Below
23:10	46	0.2099	209.8796	*See Field Investigation Below
23:15	46	0.2099	209.8796	*See Field Investigation Below
23:20	46	0.2106	210.5553	*See Field Investigation Below
23:25	46	0.2123	212.3172	*See Field Investigation Below
23:30	46	0.2119	211.9281	*See Field Investigation Below
23:35	46	0.2128	212.8160	*See Field Investigation Below
23:40	46	0.2138	213.8083	*See Field Investigation Below
23:45	46	0.2138	213.8083	*See Field Investigation Below
23:50	46	0.2143	214.2653	*See Field Investigation Below
23:55	46	0.2146	214.5773	*See Field Investigation Below
23:50	46	0.2406	240.5550	*See Field Investigation Below
23:55	46	0.2422	242.1743	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/10/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/10/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/10/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/10/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.2153	215.2631	0:00	76	0.0245	24.5484	0:00	N/A	0.0443	44.3035	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.0000	0.0000	0:15	76	0.0201	20.1319	0:15	N/A	0.0449	44.9242	0:15	56	0.0000	0.0000	
0:10	46	0.2182	218.1940	0:30	76	0.0041	4.0908	0:30	N/A	0.0452	45.2180	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.2175	217.4590	0:45	76	0.0047	4.7249	0:45	N/A	0.0450	45.0372	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.2175	217.4606	1:00	76	0.0110	11.0199	1:00	N/A	0.0449	44.9414	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.2181	218.0757	1:15	76	0.0110	11.0103	1:15	N/A	0.0439	43.9249	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.2185	218.5368	1:30	76	0.0085	8.5481	1:30	N/A	0.0434	43.4423	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.2202	220.1717	1:45	76	0.0096	9.5590	1:45	N/A	0.0443	44.2571	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.2265	226.5421	2:00	76	0.0075	7.5384	2:00	N/A	0.0438	43.8431	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.2265	226.5421	2:15	76	0.0026	2.6121	2:15	N/A	0.0440	43.9688	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.2207	220.7111	2:30	76	0.0003	0.3140	2:30	N/A	0.0432	43.2171	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.2208	220.7945	2:45	76	0.0012	1.2065	2:45	N/A	0.0428	42.8466	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.2379	237.9039	3:00	76	0.0087	8.7449	3:00	N/A	0.0432	43.1946	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.2225	222.5382	3:15	76	0.0133	13.3028	3:15	N/A	0.0440	44.0464	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.2222	222.2122	3:30	76	0.0133	13.3028	3:30	N/A	0.0434	43.4088	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.2229	222.8656	3:45	76	0.0081	8.0659	3:45	N/A	0.0425	42.5440	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.2429	242.8917	4:00	76	0.0228	22.8443	4:00	N/A	0.0421	42.1326	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.2255	225.4554	4:15	76	0.0073	7.3188	4:15	N/A	0.0420	41.9992	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.2251	225.0729	4:30	76	0.0073	7.3188	4:30	N/A	0.0419	41.9177	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.2252	225.1879	4:45	76	0.0159	15.9471	4:45	N/A	0.0416	41.6390	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.2247	224.7470	5:00	76	0.0173	17.2639	5:00	N/A	0.0411	41.0822	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.2268	226.7711	5:15	76	0.0252	25.2347	5:15	N/A	0.0404	40.4406	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.2268	226.7711	5:30	76	0.0171	17.1277	5:30	N/A	0.0401	40.1111	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.2265	226.4630	5:45	76	0.0090	8.9629	5:45	N/A	0.0396	39.6240	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.2267	226.6962	6:00	76	0.0000	0.0000	6:00	N/A	0.0392	39.2319	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.2273	227.2622	6:15	76	0.0193	19.3183	6:15	N/A	0.0387	38.6864	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2277	227.7249	6:30	76	0.0096	9.5673	6:30	N/A	0.0382	38.1741	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.2272	227.2417	6:45	76	0.0096	9.5673	6:45	N/A	0.0386	38.6075	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.2272	227.1826	7:00	76	0.0192	19.1581	7:00	N/A	0.0390	38.9976	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.2277	227.6809	7:15	76	0.0198	19.8088	7:15	N/A	0.0383	38.2515	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.2335	233.5031	7:30	76	0.0192	19.1996	7:30	N/A	0.0388	38.7963	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.2265	226.4677	7:45	76	0.0219	21.9173	7:45	N/A	0.0389	38.9094	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.2272	227.1648	8:00	76	0.0103	10.2893	8:00	N/A	0.0389	38.8527	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2273	227.2973	8:15	76	0.0000	0.0000	8:15	N/A	0.0379	37.8503	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.2265	226.4976	8:30	76	0.0000	0.0000	8:30	N/A	0.0384	38.3694	8:30	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.2254	225.3861	8:45	76	0.0000	0.0000	8:45	N/A	0.0392	39.1585	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.2329	232.9289	9:00	76	0.0000	0.0000	9:00	N/A	0.0387	38.6848	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.2243	224.3122	9:15	76	0.0000	0.0000	9:15	N/A	0.0386	38.5521	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.2482	248.2458	9:30	76	0.0022	2.1695	9:30	N/A	0.0384	38.4100	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.2246	224.5866	9:45	76	0.0159	15.9342	9:45	N/A	0.0382	38.1519	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.2238	223.8451	10:00	76	0.0520	52.0214	10:00	N/A	0.0385	38.4937	10:00	56	0.0008	0.7880	*See Field Investigation Below
3:25	46	0.2323	232.2769	10:15	76	0.0520	52.0214	10:15	N/A	0.0387	38.7416	10:15	56	0.0012	1.1885	*See Field Investigation Below
3:30	46	0.0000	0.0000	10:30	76	0.0520	52.0214	10:30	N/A	0.0391	39.1229	10:30	56	0.0029	2.8742	
3:35	46	0.2226	222.6377	10:45	76	0.2034	203.3727	10:45	N/A	0.0397	39.6984	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.2381	238.0846	10:50	76	0.2126	212.5988	11:00	N/A	0.0400	39.9832	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.2231	223.1043	10:55	76	0.2654	265.4329	11:15	N/A	0.0408	40.7661	11:15	56	0.0049	4.9468	*See Field Investigation Below
3:50	46	0.2223	222.3372	11:00	76	0.2787	278.6855	11:30	N/A	0.0412	41.1528	11:30	56	0.0049	4.9468	*See Field Investigation Below

3:55	46	0.2548	254.8153	11:05	76	0.2508	250.8089	11:45	N/A	0.0419	41.9370	11:45	56	0.0073	7.2546	*See Field Investigation Below
4:00	46	0.2240	224.0185	11:10	76	0.0000	0.0000	12:00	N/A	0.0422	42.2399	12:00	56	0.0084	8.3682	*See Field Investigation Below
4:05	46	0.2227	222.6703	11:15	76	0.0000	0.0000	12:15	N/A	0.0417	41.7315	12:15	56	0.0180	17.9534	*See Field Investigation Below
4:10	46	0.2226	222.5778	11:20	76	0.3301	330.0976	12:30	N/A	0.0405	40.4947	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.2332	233.2183	11:25	76	0.3454	345.4436	12:45	N/A	0.0391	39.1133	12:45	56	0.0092	9.2395	*See Field Investigation Below
4:20	46	0.2240	224.0231	11:30	76	0.3536	353.6340	13:00	N/A	0.0389	38.8941	13:00	56	0.0096	9.5813	*See Field Investigation Below
4:25	46	0.2235	223.5236	11:35	76	0.3267	326.7368	13:15	N/A	0.0377	37.6747	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.2477	247.6511	11:40	76	0.3399	339.8800	13:30	N/A	0.0370	37.0423	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.2229	222.8587	11:45	76	0.4007	400.6584	13:45	N/A	0.0359	35.8730	13:45	56	0.0109	10.8563	*See Field Investigation Below
4:40	46	0.2227	222.6599	11:50	76	0.0000	0.0000	14:00	N/A	0.0341	34.0575	14:00	56	0.0110	10.9907	*See Field Investigation Below
4:45	46	0.2224	222.3697	11:55	76	0.4250	425.0289	14:15	N/A	0.0335	33.4569	14:15	56	0.0220	21.9505	*See Field Investigation Below
4:50	46	0.2224	222.3697	12:00	76	0.4407	440.6520	14:30	N/A	0.0312	31.1668	14:30	56	0.0129	12.8620	*See Field Investigation Below
4:55	46	0.2230	222.9930	12:05	76	0.4545	454.4911	14:45	N/A	0.0313	31.2684	14:45	56	0.0129	12.8620	*See Field Investigation Below
5:00	46	0.2283	228.3283	12:10	76	0.4291	429.0835	15:00	N/A	0.0311	31.0733	15:00	56	0.0020	1.9605	*See Field Investigation Below
5:05	46	0.2235	223.4693	12:15	76	0.4406	440.5889	15:15	N/A	0.0289	28.8534	15:15	56	0.0063	6.3463	*See Field Investigation Below
5:10	46	0.2244	224.3991	12:20	76	0.4591	459.1399	15:30	N/A	0.0290	28.9935	15:30	56	0.0048	4.8272	*See Field Investigation Below
5:15	46	0.2244	224.3991	12:25	76	0.4742	474.2286	15:45	N/A	0.0289	28.9008	15:45	56	0.0048	4.8272	*See Field Investigation Below
5:20	46	0.2235	223.4595	12:30	76	0.4801	480.0635	16:00	N/A	0.0280	28.0186	16:00	56	0.0048	4.8272	*See Field Investigation Below
5:25	46	0.2386	238.6345	12:35	76	0.5257	525.7426	16:15	N/A	0.0277	27.6784	16:15	56	0.0083	8.2863	*See Field Investigation Below
5:30	46	0.2277	227.7100	12:40	76	0.4983	498.2844	16:30	N/A	0.0251	25.1180	16:30	56	0.0163	16.2929	*See Field Investigation Below
5:35	46	0.2272	227.2299	12:45	76	0.5485	548.4694	16:45	N/A	0.0261	26.1277	16:45	56	0.0376	37.6428	*See Field Investigation Below
5:40	46	0.2311	231.0753	12:50	76	0.5433	543.2680	17:00	N/A	0.0284	28.4030	17:00	56	0.0326	32.6128	*See Field Investigation Below
5:45	46	0.0000	0.0000	12:55	76	0.5811	581.0894	17:15	N/A	0.0271	27.0846	17:15	56	0.0510	50.9533	*See Field Investigation Below
5:50	46	0.2492	249.2064	13:00	76	0.5561	556.1219	17:30	N/A	0.0275	27.4577	17:30	56	0.0423	42.3217	*See Field Investigation Below
5:55	46	0.2239	223.8802	13:05	76	0.5774	577.4449	17:45	N/A	0.0283	28.3046	17:45	56	0.0427	42.6851	*See Field Investigation Below
6:00	46	0.2259	225.8793	13:10	76	0.6012	601.2348	18:00	N/A	0.0289	28.9134	18:00	56	0.0000	0.0000	*See Field Investigation Below
6:05	46	0.2241	224.1279	13:15	76	0.0000	0.0000	18:15	N/A	0.0265	26.5250	18:15	56	0.0196	19.5823	*See Field Investigation Below
6:10	46	0.0000	0.0000	13:20	76	0.6188	618.7539	18:30	N/A	0.0274	27.3656	18:30	56	0.0397	39.7476	*See Field Investigation Below
6:15	46	0.0000	0.0000	13:25	76	0.6697	669.6863	18:45	N/A	0.0275	27.5337	18:45	56	0.0105	10.4731	*See Field Investigation Below
6:20	46	0.2290	229.0455	13:30	76	0.6972	697.1599	19:00	N/A	0.0293	29.2926	19:00	56	0.0186	18.5575	*See Field Investigation Below
6:25	46	0.2245	224.5233	13:35	76	0.0000	0.0000	19:15	N/A	0.0313	31.3065	19:15	56	0.0362	36.1953	*See Field Investigation Below
6:30	46	0.2260	226.0410	13:40	76	0.7281	728.0661	19:30	N/A	0.0329	32.8547	19:30	56	0.0078	7.8405	*See Field Investigation Below
6:35	46	0.2247	224.6516	13:45	76	0.7026	702.6226	19:45	N/A	0.0343	34.3494	19:45	56	0.0136	13.6121	*See Field Investigation Below
6:40	46	0.2253	225.3241	13:50	76	0.7473	747.3315	20:00	N/A	0.0369	36.8912	20:00	56	0.0136	13.6121	*See Field Investigation Below
6:45	46	0.2246	224.6116	13:55	76	0.7664	766.3593	20:15	N/A	0.0377	37.7427	20:15	56	0.0278	27.8283	*See Field Investigation Below
6:50	46	0.2562	256.2240	14:00	76	0.0000	0.0000	20:30	N/A	0.0390	39.0241	20:30	56	0.0278	27.8283	*See Field Investigation Below
6:55	46	0.2253	225.3467	14:05	76	0.7774	777.3931	20:45	N/A	0.0399	39.9420	20:45	56	0.0098	9.7812	*See Field Investigation Below
7:00	46	0.2280	227.9910	14:10	76	0.7762	776.1976	21:00	N/A	0.0448	44.8416	21:00	56	0.0214	21.3952	*See Field Investigation Below
7:05	46	0.0000	0.0000	14:15	76	0.7794	779.4240	21:15	N/A	0.0431	43.1285	21:15	56	0.0179	17.8781	*See Field Investigation Below
7:10	46	0.2244	224.4098	14:20	76	0.7533	753.2867	21:30	N/A	0.0422	42.1848	21:30	56	0.0149	14.8720	*See Field Investigation Below
7:15	46	0.2245	224.4881	14:25	76	0.7578	757.7960	21:45	N/A	0.0441	44.0780	21:45	56	0.0123	12.2609	*See Field Investigation Below
7:20	46	0.2245	224.4881	14:30	76	0.7927	792.7215	22:00	N/A	0.0447	44.7090	22:00	56	0.0034	3.4395	*See Field Investigation Below
7:25	46	0.2238	223.7530	14:35	76	0.7925	792.4517	22:15	N/A	0.0436	43.6150	22:15	56	0.0083	8.2840	*See Field Investigation Below
7:30	46	0.2266	226.6399	14:40	76	0.0000	0.0000	22:30	N/A	0.0460	45.9533	22:30	56	0.0083	8.2840	*See Field Investigation Below
7:35	46	0.2249	224.9261	14:45	76	0.7659	765.8771	22:45	N/A	0.0458	45.7843	22:45	56	0.0031	3.0648	*See Field Investigation Below
7:40	46	0.2248	224.8331	14:50	76	0.7689	768.8634	23:00	N/A	0.0460	45.9641	23:00	56	0.0033	3.2752	*See Field Investigation Below
7:45	46	0.2244	224.3757	14:55	76	0.8061	806.0799	23:15	N/A	0.0466	46.5576	23:15	56	0.0002	0.2146	*See Field Investigation Below
7:50	46	0.2237	223.7150	15:00	76	0.8074	807.3866	23:30	N/A	0.0465	46.4738	23:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.2240	224.0197	15:05	76	0.0000	0.0000	23:45	N/A	0.0469	46.9281	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0000	0.0000	15:10	76	0.0000	0									
8:05	46	0.2255	225.4776	15:15	76	0.0000	0									*See Field Investigation Below
8:10	46	0.2246	224.6031	15:30	76	0.8587	858.6595									*See Field Investigation Below
8:15	46	0.2248	224.7682	15:35	76	0.8676	867.6288									*See Field Investigation Below
8:20	46	0.2254	225.3900	15:40	76	0.8822	882.2217									*See Field Investigation Below
8:25	46	0.2254	225.3900	15:45	76	0.9150	915.0223									*See Field Investigation Below
8:30	46	0.2250	225.0404	15:50	76	0.9010	901.0328									*See Field Investigation Below
8:35	46	0.2246	224.6436	15:55	76	0.9377	937.7115									*See Field Investigation Below
8:40	46	0.2247	224.7030	16:00	76	0.9201	920.0775									*See Field Investigation Below

8:45	46	0.2242	224.1805	16:05	76	0.9322	932.1558	*See Field Investigation Below
8:50	46	0.1847	184.7045	16:10	76	0.9478	947.7605	*See Field Investigation Below
8:55	46	0.1855	185.5394	16:15	76	0.9506	950.5932	*See Field Investigation Below
9:00	46	0.2234	223.3582	16:20	76	0.9518	951.8105	*See Field Investigation Below
9:05	46	0.0000	0.0000	16:25	76	0.9799	979.8817	*See Field Investigation Below
9:10	46	0.2236	223.6377	16:30	76	0.0000	0	*See Field Investigation Below
9:15	46	0.1851	185.0537	16:35	76	0.9790	979.0157	*See Field Investigation Below
9:20	46	0.2241	224.1433	16:40	76	0.9789	978.9199	*See Field Investigation Below
9:25	46	0.2238	223.8233	16:45	76	0.9802	980.2406	*See Field Investigation Below
9:30	46	0.2238	223.8233	16:50	76	0.9772	977.1531	*See Field Investigation Below
9:35	46	0.2246	224.6073	16:55	76	0.9793	979.3129	*See Field Investigation Below
9:40	46	0.1833	183.3200	17:00	76	0.0000	0	*See Field Investigation Below
9:45	46	0.2206	220.6414	17:05	76	0.9786	978.6103	*See Field Investigation Below
9:50	46	0.2208	220.7830	17:10	76	0.0000	0	*See Field Investigation Below
9:55	46	0.2206	220.6066	17:15	76	0.9798	979.7839	*See Field Investigation Below
10:00	46	0.2205	220.5140	17:20	76	0.9513	951.2712	*See Field Investigation Below
10:05	46	0.1820	181.9845	17:25	76	0.9521	952.0884	*See Field Investigation Below
10:10	46	0.1816	181.6349	17:30	76	0.9827	982.7462	*See Field Investigation Below
10:15	46	0.2206	220.6329	17:35	76	0.9799	979.93	*See Field Investigation Below
10:20	46	0.1822	182.2484	17:40	76	0.0000	0	*See Field Investigation Below
10:25	46	0.1831	183.1273	17:45	76	0.9495	949.5067	*See Field Investigation Below
10:30	46	0.0000	0.0000	17:50	76	0.9522	952.2429	*See Field Investigation Below
10:35	46	0.0000	0.0000	17:55	76	0.9499	949.8634	*See Field Investigation Below
10:40	46	0.0000	0.0000	18:00	76	0.9831	983.056	*See Field Investigation Below
10:45	46	0.1821	182.1398	18:05	76	0.9801	980.0655	*See Field Investigation Below
10:50	46	0.1813	181.3343	18:10	76	0.9524	952.4344	*See Field Investigation Below
10:55	46	0.2212	221.2018	18:15	76	0.9527	952.6945	*See Field Investigation Below
11:00	46	0.2215	221.5478	18:20	76	0.9821	982.1221	*See Field Investigation Below
11:05	46	0.1806	180.5851	18:25	76	0.9512	951.1784	*See Field Investigation Below
11:10	46	0.2212	221.2221	18:30	76	0.9531	953.0997	*See Field Investigation Below
11:15	46	0.2211	221.1291	18:35	76	0.9541	954.0808	*See Field Investigation Below
11:20	46	0.2212	221.2404	18:40	76	0.9800	979.9533	*See Field Investigation Below
11:25	46	0.2207	220.7007	18:45	76	0.9552	955.1722	*See Field Investigation Below
11:30	46	0.0000	0.0000	18:50	76	0.9720	972.0172	*See Field Investigation Below
11:35	46	0.1779	177.9289	18:55	76	0.9502	950.2401	*See Field Investigation Below
11:40	46	0.1779	177.9289	19:00	76	0.9528	952.7667	*See Field Investigation Below
11:45	46	0.2200	220.0106	19:05	76	0.9819	981.903	*See Field Investigation Below
11:50	46	0.2176	217.6255	19:10	76	0.0000	0	*See Field Investigation Below
11:55	46	0.2193	219.3311	19:15	76	0.9499	949.9036	*See Field Investigation Below
12:00	46	0.2141	214.0582	19:20	76	0.0000	0	*See Field Investigation Below
12:05	46	0.2133	213.2571	19:25	76	0.9831	983.1038	*See Field Investigation Below
12:10	46	0.1720	172.0265	19:30	76	0.9453	945.2516	*See Field Investigation Below
12:15	46	0.1730	172.9982	19:35	76	0.9806	980.6148	*See Field Investigation Below
12:20	46	0.1723	172.3086	19:40	76	0.0000	0	*See Field Investigation Below
12:25	46	0.1738	173.8279	19:45	76	0.0000	0	*See Field Investigation Below
12:30	46	0.1738	173.8279	19:50	76	0.9781	978.1086	*See Field Investigation Below
12:35	46	0.2139	213.8794	19:55	76	0.9693	969.3468	*See Field Investigation Below
12:40	46	0.1745	174.5362	20:00	76	0.9771	977.0742	*See Field Investigation Below
12:45	46	0.0000	0.0000	20:05	76	0.0000	0	
12:50	46	0.1741	174.1123	20:10	76	0.9449	944.8591	*See Field Investigation Below
12:55	46	0.2134	213.4438	20:15	76	0.9109	910.8594	*See Field Investigation Below
13:00	46	0.1741	174.1323	20:20	76	0.0000	0	*See Field Investigation Below
13:05	46	0.1732	173.1939	20:25	76	0.0000	0	*See Field Investigation Below
13:10	46	0.1727	172.6701	20:30	76	0.8000	799.9985	*See Field Investigation Below
13:15	46	0.0000	0.0000	20:35	76	0.0000	0	
13:20	46	0.1735	173.5406	20:40	76	0.7260	726.0367	*See Field Investigation Below
13:25	46	0.2072	207.2072	20:45	76	0.6892	689.2188	*See Field Investigation Below
13:30	46	0.2090	208.9943	20:50	76	0.6559	655.9019	*See Field Investigation Below

13:35	46	0.1720	172.0311	20:55	76	0.6055	605.5146	*See Field Investigation Below
13:40	46	0.2078	207.7693	21:00	76	0.5931	593.1455	*See Field Investigation Below
13:45	46	0.1736	173.6324	21:05	76	0.5615	561.4523	*See Field Investigation Below
13:50	46	0.2071	207.0606	21:10	76	0.5310	531.0379	*See Field Investigation Below
13:55	46	0.2076	207.5601	21:15	76	0.5033	503.3409	*See Field Investigation Below
14:00	46	0.1723	172.2757	21:20	76	0.4622	462.1752	*See Field Investigation Below
14:05	46	0.2074	207.3589	21:25	76	0.0000	0	*See Field Investigation Below
14:10	46	0.2081	208.0751	21:30	76	0.4273	427.2803	*See Field Investigation Below
14:15	46	0.2090	208.9870	21:35	76	0.0000	0	*See Field Investigation Below
14:20	46	0.1808	180.8216	21:40	76	0.0000	0	*See Field Investigation Below
14:25	46	0.1807	180.6651	21:45	76	0.3660	365.9796	*See Field Investigation Below
14:30	46	0.2116	211.6349	21:50	76	0.3438	343.8406	*See Field Investigation Below
14:35	46	0.2119	211.9161	21:55	76	0.3231	323.1097	*See Field Investigation Below
14:40	46	0.1811	181.1060	22:00	76	0.0000	0	*See Field Investigation Below
14:45	46	0.1811	181.1060	22:05	76	0.2885	288.5114	*See Field Investigation Below
14:50	46	0.1805	180.4662	22:10	76	0.2743	274.2789	*See Field Investigation Below
14:55	46	0.0000	0.0000	22:15	76	0.2570	257.0476	*See Field Investigation Below
15:00	46	0.2121	212.1337	22:20	76	0.2458	245.8313	*See Field Investigation Below
15:05	46	0.1843	184.2862	22:25	76	0.0000	0	*See Field Investigation Below
15:10	46	0.1830	183.0227	22:30	76	0.0000	0	*See Field Investigation Below
15:15	46	0.1843	184.3194	22:35	76	0.1947	194.7263	*See Field Investigation Below
15:20	46	0.1833	183.2785	22:40	76	0.1714	171.4146	*See Field Investigation Below
15:25	46	0.1826	182.5522	22:45	76	0.1508	150.8248	*See Field Investigation Below
15:30	46	0.1838	183.8114	22:50	76	0.1243	124.2573	*See Field Investigation Below
15:35	46	0.1828	182.7958	22:55	76	0.0000	0	*See Field Investigation Below
15:40	46	0.1823	182.2762	23:00	76	0.0894	89.40205	*See Field Investigation Below
15:45	46	0.1827	182.7282	23:05	76	0.0778	77.79004	*See Field Investigation Below
15:50	46	0.1827	182.7282	23:10	76	0.0716	71.61917	*See Field Investigation Below
15:55	46	0.2098	209.7641	23:15	76	0.0728	72.83937	*See Field Investigation Below
16:00	46	0.1808	180.8210	23:30	76	0.0426	42.59632	*See Field Investigation Below
16:05	46	0.1805	180.4525	23:45	76	0.0133	13.3172	*See Field Investigation Below
16:10	46	0.1803	180.2549					*See Field Investigation Below
16:15	46	0.1797	179.7476					*See Field Investigation Below
16:20	46	0.1814	181.4093					*See Field Investigation Below
16:25	46	0.1810	181.0053					*See Field Investigation Below
16:30	46	0.2053	205.3092					*See Field Investigation Below
16:35	46	0.2047	204.6630					*See Field Investigation Below
16:40	46	0.2037	203.6877					*See Field Investigation Below
16:45	46	0.2036	203.6222					*See Field Investigation Below
16:50	46	0.0000	0.0000					
16:55	46	0.0000	0.0000					
17:00	46	0.0000	0.0000					
17:05	46	0.2012	201.2193					*See Field Investigation Below
17:10	46	0.2011	201.1230					*See Field Investigation Below
17:15	46	0.2012	201.1720					*See Field Investigation Below
17:20	46	0.1729	172.8980					*See Field Investigation Below
17:25	46	0.1733	173.3268					*See Field Investigation Below
17:30	46	0.1996	199.5851					*See Field Investigation Below
17:35	46	0.1989	198.9451					*See Field Investigation Below
17:40	46	0.1979	197.9091					*See Field Investigation Below
17:45	46	0.1666	166.6373					*See Field Investigation Below
17:50	46	0.0000	0.0000					
17:55	46	0.1945	194.4954					*See Field Investigation Below
18:00	46	0.1945	194.4954					*See Field Investigation Below
18:05	46	0.1937	193.6859					*See Field Investigation Below
18:10	46	0.1663	166.3158					*See Field Investigation Below
18:15	46	0.1671	167.0854					*See Field Investigation Below
18:20	46	0.1938	193.7558					*See Field Investigation Below

18:25	46	0.1660	166.0343	*See Field Investigation Below
18:30	46	0.1653	165.2622	*See Field Investigation Below
18:35	46	0.0000	0.0000	
18:40	46	0.1920	192.0000	*See Field Investigation Below
18:45	46	0.1634	163.3855	*See Field Investigation Below
18:50	46	0.1915	191.4884	*See Field Investigation Below
18:55	46	0.1631	163.0513	*See Field Investigation Below
19:00	46	0.1646	164.5817	*See Field Investigation Below
19:05	46	0.1945	194.4796	*See Field Investigation Below
19:10	46	0.1607	160.7251	*See Field Investigation Below
19:15	46	0.1608	160.7535	*See Field Investigation Below
19:20	46	0.1599	159.9001	*See Field Investigation Below
19:25	46	0.1906	190.6049	*See Field Investigation Below
19:30	46	0.1560	156.0195	*See Field Investigation Below
19:35	46	0.1884	188.4180	*See Field Investigation Below
19:40	46	0.1539	153.9081	*See Field Investigation Below
19:45	46	0.1868	186.7791	*See Field Investigation Below
19:50	46	0.1845	184.4848	*See Field Investigation Below
19:55	46	0.0000	0.0000	*See Field Investigation Below
20:00	46	0.1848	184.7668	*See Field Investigation Below
20:05	46	0.1467	146.7052	*See Field Investigation Below
20:10	46	0.1849	184.9277	*See Field Investigation Below
20:15	46	0.1856	185.6333	*See Field Investigation Below
20:20	46	0.1846	184.5927	*See Field Investigation Below
20:25	46	0.1882	188.2305	*See Field Investigation Below
20:30	46	0.1865	186.5191	*See Field Investigation Below
20:35	46	0.1836	183.5829	*See Field Investigation Below
20:40	46	0.1835	183.4625	*See Field Investigation Below
20:45	46	0.1817	181.6707	*See Field Investigation Below
20:50	46	0.1807	180.6549	*See Field Investigation Below
20:55	46	0.1807	180.7059	*See Field Investigation Below
21:00	46	0.1807	180.7059	*See Field Investigation Below
21:05	46	0.1885	188.5217	*See Field Investigation Below
21:10	46	0.0000	0.0000	
21:15	46	0.1841	184.0686	*See Field Investigation Below
21:20	46	0.1828	182.7601	*See Field Investigation Below
21:25	46	0.1819	181.9187	*See Field Investigation Below
21:30	46	0.1809	180.9452	*See Field Investigation Below
21:35	46	0.1807	180.6725	*See Field Investigation Below
21:40	46	0.1830	182.9532	*See Field Investigation Below
21:45	46	0.1849	184.8741	*See Field Investigation Below
21:50	46	0.1870	186.9608	*See Field Investigation Below
21:55	46	0.1946	194.6093	*See Field Investigation Below
22:00	46	0.1835	183.5241	*See Field Investigation Below
22:05	46	0.1835	183.5241	*See Field Investigation Below
22:10	46	0.1837	183.6678	*See Field Investigation Below
22:15	46	0.1848	184.7539	*See Field Investigation Below
22:20	46	0.1914	191.3991	*See Field Investigation Below
22:25	46	0.1850	185.0126	*See Field Investigation Below
22:30	46	0.0000	0.0000	
22:35	46	0.1823	182.2588	*See Field Investigation Below
22:40	46	0.1869	186.8784	*See Field Investigation Below
22:45	46	0.1857	185.6507	*See Field Investigation Below
22:50	46	0.1860	185.9529	*See Field Investigation Below
22:55	46	0.1871	187.1208	*See Field Investigation Below
23:00	46	0.1884	188.3922	*See Field Investigation Below
23:05	46	0.1889	188.9137	*See Field Investigation Below
23:10	46	0.1889	188.9137	*See Field Investigation Below

23:15	46	0.1914	191.4383	*See Field Investigation Below
23:20	46	0.1902	190.1734	*See Field Investigation Below
23:25	46	0.1895	189.5276	*See Field Investigation Below
23:30	46	0.1894	189.4028	*See Field Investigation Below
23:35	46	0.1892	189.2214	*See Field Investigation Below
23:40	46	0.1896	189.6331	*See Field Investigation Below
23:45	46	0.1908	190.7800	*See Field Investigation Below
23:50	46	0.1909	190.8716	*See Field Investigation Below
23:55	46	0.1911	191.0815	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.45	0	0	0	0.13

Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.

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

08/11/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/11/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/11/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/11/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0330	33.0185	0:00	N/A	0.0470	46.9861	0:00	56	0.0002	0.2176	
0:05	46	0.1905	190.4910	0:15	76	0.0324	32.3516	0:15	N/A	0.0474	47.4159	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.0000	0.0000	0:30	76	0.0096	9.5515	0:30	N/A	0.0484	48.4106	0:30	56	0.0000	0.0000	
0:15	46	0.0000	0.0000	0:45	76	0.0264	26.3753	0:45	N/A	0.0492	49.2498	0:45	56	0.0000	0.0000	
0:20	46	0.1892	189.2238	1:00	76	0.0144	14.3896	1:00	N/A	0.0476	47.6292	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.1906	190.5537	1:15	76	0.0124	12.3776	1:15	N/A	0.0467	46.7079	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.1893	189.2723	1:30	76	0.0171	17.0675	1:30	N/A	0.0464	46.4329	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.1919	191.9100	1:45	76	0.0156	15.5709	1:45	N/A	0.0470	47.0347	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.1920	192.0372	2:00	76	0.0049	4.9081	2:00	N/A	0.0485	48.4545	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1917	191.7115	2:15	76	0.0058	5.8050	2:15	N/A	0.0462	46.1990	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1907	190.7145	2:30	76	0.0058	5.8050	2:30	N/A	0.0479	47.8757	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.1903	190.3492	2:45	76	0.0058	5.8050	2:45	N/A	0.0461	46.1387	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.1910	190.9582	3:00	76	0.0106	10.6276	3:00	N/A	0.0466	46.6307	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.1898	189.8376	3:15	76	0.0108	10.7613	3:15	N/A	0.0465	46.4619	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.2047	204.6917	3:30	76	0.0053	5.2641	3:30	N/A	0.0463	46.2581	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.1910	190.9924	3:45	76	0.0000	0.0000	3:45	N/A	0.0458	45.8292	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.1910	190.9924	4:00	76	0.0131	13.1171	4:00	N/A	0.0476	47.5838	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.1924	192.3552	4:15	76	0.0131	13.1171	4:15	N/A	0.0473	47.2819	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	4:30	76	0.0093	9.2646	4:30	N/A	0.0464	46.3730	4:30	56	0.0000	0.0000	
1:35	46	0.1885	188.4648	4:45	76	0.0093	9.2646	4:45	N/A	0.0451	45.1145	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.2590	259.0428	5:00	76	0.0224	22.4390	5:00	N/A	0.0470	47.0270	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.1884	188.4159	5:15	76	0.0082	8.1678	5:15	N/A	0.0456	45.5537	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.1865	186.5296	5:30	76	0.0064	6.3827	5:30	N/A	0.0451	45.0900	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.1874	187.3584	5:45	76	0.0155	15.5289	5:45	N/A	0.0460	45.9896	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0000	0.0000	6:00	76	0.0232	23.2237	6:00	N/A	0.0447	44.6731	6:00	56	0.0000	0.0000	
2:05	46	0.1896	189.5600	6:15	76	0.0232	23.2237	6:15	N/A	0.0447	44.7239	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2029	202.9048	6:30	76	0.0232	23.2237	6:30	N/A	0.0451	45.0964	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.1419	141.8736	6:45	76	0.0285	28.4742	6:45	N/A	0.0465	46.4864	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.1917	191.6520	7:00	76	0.0160	16.0013	7:00	N/A	0.0444	44.3720	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.1917	191.6520	7:15	76	0.0068	6.8280	7:15	N/A	0.0444	44.3651	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.2125	212.5007	7:30	76	0.0030	2.9623	7:30	N/A	0.0428	42.7889	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.1928	192.7751	7:45	76	0.0030	2.9623	7:45	N/A	0.0435	43.5093	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.1924	192.4453	8:00	76	0.0000	0.0000	8:00	N/A	0.0417	41.6973	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.1913	191.2896	8:15	76	0.0000	0.0000	8:15	N/A	0.0425	42.5295	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.2047	204.7031	8:30	76	0.0000	0.0000	8:30	N/A	0.0433	43.3315	8:30	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.0000	0.0000	8:45	76	0.0000	0.0000	8:45	N/A	0.0429	42.8965	8:45	56	0.0000	0.0000	
3:00	46	0.2421	242.0860	9:00	76	0.0000	0.0000	9:00	N/A	0.0429	42.9397	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.1898	189.7709	9:15	76	0.0000	0.0000	9:15	N/A	0.0439	43.9346	9:15	56	0.0003	0.2716	*See Field Investigation Below

3:10	46	0.0000	0.0000	9:30	76	0.0010	0.9550	9:30	N/A	0.0434	43.4069	9:30	56	0.0013	1.2550	
3:15	46	0.0000	0.0000	9:45	76	0.0091	9.1295	9:45	N/A	0.0422	42.1610	9:45	56	0.0003	0.2526	
3:30	46	0.1890	188.9934	10:00	76	0.0078	7.8475	10:00	N/A	0.0420	42.0463	10:00	56	0.0003	0.2526	*See Field Investigation Below
3:35	46	0.2035	203.5097	10:15	76	0.0194	19.4419	10:15	N/A	0.0418	41.8313	10:15	56	0.0014	1.3716	*See Field Investigation Below
3:40	46	0.1862	186.2299	10:30	76	0.0741	74.0969	10:30	N/A	0.0419	41.9265	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.1929	192.9472	10:45	76	0.1622	162.1962	10:45	N/A	0.0421	42.1353	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.0000	0.0000	10:50	76	0.1322	132.1897	11:00	N/A	0.0424	42.3749	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.2458	245.7961	10:55	76	0.1479	147.9441	11:15	N/A	0.0429	42.8992	11:15	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.1896	189.5805	11:00	76	0.1572	157.1736	11:30	N/A	0.0428	42.8443	11:30	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.1897	189.7309	11:05	76	0.2117	211.6956	11:45	N/A	0.0440	43.9749	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.0000	0.0000	11:10	76	0.1809	180.8642	12:00	N/A	0.0435	43.4632	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.1916	191.5619	11:15	76	0.2375	237.5411	12:15	N/A	0.0434	43.3824	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.2094	209.4282	11:20	76	0.2030	202.9786	12:30	N/A	0.0437	43.7223	12:30	56	0.0179	17.8979	*See Field Investigation Below
4:25	46	0.1906	190.6248	11:25	76	0.2110	210.9551	12:45	N/A	0.0440	43.9671	12:45	56	0.0194	19.3911	*See Field Investigation Below
4:30	46	0.1948	194.8198	11:30	76	0.2231	223.0595	13:00	N/A	0.0448	44.8206	13:00	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.1948	194.8198	11:35	76	0.2387	238.7472	13:15	N/A	0.0423	42.3091	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:40	46	0.1921	192.0638	11:40	76	0.2933	293.3288	13:30	N/A	0.0421	42.0574	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.1940	194.0164	11:45	76	0.2584	258.3534	13:45	N/A	0.0414	41.3564	13:45	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.2122	212.2145	11:50	76	0.2768	276.8354	14:00	N/A	0.0405	40.5348	14:00	56	0.0113	11.2958	*See Field Investigation Below
4:55	46	0.1981	198.0518	11:55	76	0.3342	334.2420	14:15	N/A	0.0408	40.8320	14:15	56	0.0336	33.5765	*See Field Investigation Below
5:00	46	0.1990	198.9579	12:00	76	0.2993	299.2999	14:30	N/A	0.0404	40.3541	14:30	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.1988	198.8467	12:05	76	0.3141	314.0702	14:45	N/A	0.0395	39.5435	14:45	56	0.0108	10.7800	*See Field Investigation Below
5:10	46	0.2662	266.2078	12:10	76	0.3751	375.1313	15:00	N/A	0.0405	40.4875	15:00	56	0.0103	10.3230	*See Field Investigation Below
5:15	46	0.1990	199.0233	12:15	76	0.3875	387.5478	15:15	N/A	0.0398	39.7667	15:15	56	0.0099	9.8616	*See Field Investigation Below
5:20	46	0.1984	198.4119	12:20	76	0.4048	404.8262	15:30	N/A	0.0390	39.0405	15:30	56	0.0099	9.8616	*See Field Investigation Below
5:25	46	0.0000	0.0000	12:25	76	0.4241	424.1226	15:45	N/A	0.0381	38.0747	15:45	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.1968	196.7681	12:30	76	0.4430	443.0423	16:00	N/A	0.0375	37.5500	16:00	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.1992	199.2233	12:35	76	0.0000	0.0000	16:15	N/A	0.0374	37.3577	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.1992	199.2233	12:40	76	0.0000	0.0000	16:30	N/A	0.0372	37.2172	16:30	56	0.0119	11.9344	*See Field Investigation Below
5:45	46	0.2323	232.3454	12:45	76	0.4523	452.3283	16:45	N/A	0.0382	38.1586	16:45	56	0.0119	11.9344	*See Field Investigation Below
5:50	46	0.1998	199.7620	12:50	76	0.0000	0.0000	17:00	N/A	0.0374	37.4012	17:00	56	0.0387	38.6831	*See Field Investigation Below
5:55	46	0.2257	225.6914	12:55	76	0.4885	488.4758	17:15	N/A	0.0369	36.9070	17:15	56	0.0372	37.2116	*See Field Investigation Below
6:00	46	0.0000	0.0000	13:00	76	0.5075	507.4996	17:30	N/A	0.0366	36.6399	17:30	56	0.0127	12.6563	*See Field Investigation Below
6:05	46	0.2005	200.4760	13:05	76	0.5177	517.7217	17:45	N/A	0.0361	36.0731	17:45	56	0.0282	28.1533	*See Field Investigation Below
6:10	46	0.2023	202.2849	13:10	76	0.5337	533.7410	18:00	N/A	0.0358	35.7656	18:00	56	0.0431	43.0548	*See Field Investigation Below
6:15	46	0.2426	242.6050	13:15	76	0.0000	0.0000	18:15	N/A	0.0363	36.3028	18:15	56	0.0453	45.3166	*See Field Investigation Below
6:20	46	0.2023	202.2517	13:20	76	0.5512	551.1710	18:30	N/A	0.0361	36.0596	18:30	56	0.0211	21.1000	*See Field Investigation Below
6:25	46	0.2345	234.5058	13:25	76	0.6064	606.3589	18:45	N/A	0.0363	36.3338	18:45	56	0.0457	45.7229	*See Field Investigation Below
6:30	46	0.2048	204.8206	13:30	76	0.0000	0.0000	19:00	N/A	0.0361	36.0786	19:00	56	0.0310	30.9890	*See Field Investigation Below
6:35	46	0.2092	209.1624	13:35	76	0.5893	589.3229	19:15	N/A	0.0379	37.9341	19:15	56	0.0297	29.7335	*See Field Investigation Below
6:40	46	0.0000	0.0000	13:40	76	0.0000	0.0000	19:30	N/A	0.0377	37.7372	19:30	56	0.0022	2.1658	
6:45	46	0.0000	0.0000	13:45	76	0.0000	0.0000	19:45	N/A	0.0381	38.0697	19:45	56	0.0152	15.2470	
7:00	46	0.2306	230.6474	14:00	76	0.0000	0.0000	20:00	N/A	0.0380	38.0156	20:00	56	0.0146	14.6278	*See Field Investigation Below
7:05	46	0.2058	205.7707	14:15	76	0.0000	0.0000	20:15	N/A	0.0382	38.2037	20:15	56	0.0144	14.4471	*See Field Investigation Below
7:10	46	0.0000	0.0000	14:30	76	0.0000	0.0000	20:30	N/A	0.0372	37.1905	20:30	56	0.0218	21.8360	
7:15	46	0.2047	204.7153	14:45	76	0.0000	0.0000	20:45	N/A	0.0373	37.3068	20:45	56	0.0250	24.9615	*See Field Investigation Below
7:20	46	0.2284	228.4478	15:00	76	0.0000	0.0000	21:00	N/A	0.0401	40.1073	21:00	56	0.0137	13.7366	*See Field Investigation Below
7:25	46	0.2060	206.0447	15:15	76	0.0000	0.0000	21:15	N/A	0.0397	39.6599	21:15	56	0.0126	12.6340	*See Field Investigation Below
7:30	46	0.2059	205.8813	15:30	76	0.0000	0.0000	21:30	N/A	0.0404	40.3605	21:30	56	0.0049	4.9383	*See Field Investigation Below
7:35	46	0.2073	207.3317	15:45	76	0.0000	0.0000	21:45	N/A	0.0407	40.7019	21:45	56	0.0075	7.4529	*See Field Investigation Below
7:40	46	0.2060	206.0103	16:00	76	0.0000	0.0000	22:00	N/A	0.0405	40.4667	22:00	56	0.0032	3.2006	*See Field Investigation Below
7:45	46	0.0000	0.0000	16:15	76	0.0000	0.0000	22:15	N/A	0.0404	40.4098	22:15	56	0.0071	7.0604	
7:50	46	0.2068	206.8020	16:30	76	0.0000	0.0000	22:30	N/A	0.0405	40.5358	22:30	56	0.0047	4.6598	*See Field Investigation Below
7:55	46	0.2070	207.0475	16:45	76	0.0000	0.0000	22:45	N/A	0.0406	40.6318	22:45	56	0.0032	3.1810	*See Field Investigation Below
8:00	46	0.2076	207.6415	17:00	76	0.3513	351.3105	23:00	N/A	0.0429	42.9107	23:00	56	0.0018	1.8375	*See Field Investigation Below
8:05	46	0.2085	208.4596	17:05	76	0.3799	379.8993	23:15	N/A	0.0429	42.9020	23:15	56	0.0013	1.2721	*See Field Investigation Below
8:10	46	0.2089	208.9470	17:10	76	0.3982	398.1810	23:30	N/A	0.0438	43.7584	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.1663	166.3478	17:15	76	0.0000	0.0000	23:45	N/A	0.0421	42.0749	23:45	56	0.0000	0.0000	*See Field Investigation Below

8:20	46	0.2097	209.6872	17:20	76	0.4239	423.8582	*See Field Investigation Below
8:25	46	0.2103	210.2918	17:25	76	0.4404	440.4159	*See Field Investigation Below
8:30	46	0.2107	210.6559	17:30	76	0.4592	459.1853	*See Field Investigation Below
8:35	46	0.2109	210.8717	17:35	76	0.4382	438.1894	*See Field Investigation Below
8:40	46	0.2102	210.1904	17:40	76	0.5006	500.5611	*See Field Investigation Below
8:45	46	0.2103	210.3274	17:45	76	0.5124	512.4009	*See Field Investigation Below
8:50	46	0.2107	210.7142	17:50	76	0.5331	533.1330	*See Field Investigation Below
8:55	46	0.2113	211.3217	17:55	76	0.5560	556.0074	*See Field Investigation Below
9:00	46	0.1679	167.9155	18:00	76	0.5746	574.5712	*See Field Investigation Below
9:05	46	0.2111	211.1367	18:05	76	0.5954	595.4272	*See Field Investigation Below
9:10	46	0.2113	211.3074	18:10	76	0.6133	613.3381	*See Field Investigation Below
9:15	46	0.2115	211.5211	18:15	76	0.6067	606.7050	*See Field Investigation Below
9:20	46	0.2117	211.7123	18:20	76	0.0000	0.0000	*See Field Investigation Below
9:25	46	0.1671	167.0790	18:25	76	0.6771	677.0944	*See Field Investigation Below
9:30	46	0.1688	168.8220	18:30	76	0.6859	685.8599	*See Field Investigation Below
9:35	46	0.2110	210.9937	18:35	76	0.6947	694.6948	*See Field Investigation Below
9:40	46	0.2101	210.1495	18:40	76	0.7028	702.8176	*See Field Investigation Below
9:45	46	0.2093	209.2908	18:45	76	0.0000	0.0000	*See Field Investigation Below
9:50	46	0.2092	209.1870	18:50	76	0.0000	0.0000	*See Field Investigation Below
9:55	46	0.1666	166.5770	18:55	76	0.6947	694.6661	*See Field Investigation Below
10:00	46	0.2092	209.1959	19:00	76	0.7170	716.9703	*See Field Investigation Below
10:05	46	0.1673	167.2548	19:05	76	0.7366	736.5884	*See Field Investigation Below
10:10	46	0.1673	167.3365	19:10	76	0.7384	738.3966	*See Field Investigation Below
10:15	46	0.1674	167.3899	19:15	76	0.6998	699.8060	*See Field Investigation Below
10:20	46	0.1676	167.6181	19:20	76	0.0000	0.0000	*See Field Investigation Below
10:25	46	0.0000	0.0000	19:25	76	0.7300	730.0157	*See Field Investigation Below
10:30	46	0.1676	167.6436	19:30	76	0.7227	722.6552	*See Field Investigation Below
10:35	46	0.1678	167.8197	19:35	76	0.6671	667.0544	*See Field Investigation Below
10:40	46	0.1671	167.1458	19:40	76	0.6560	656.0046	*See Field Investigation Below
10:45	46	0.2095	209.5171	19:45	76	0.6783	678.3238	*See Field Investigation Below
10:50	46	0.1676	167.5546	19:50	76	0.6141	614.1459	*See Field Investigation Below
10:55	46	0.1668	166.8484	19:55	76	0.5918	591.8391	*See Field Investigation Below
11:00	46	0.1670	166.9771	20:00	76	0.5644	564.4186	*See Field Investigation Below
11:05	46	0.1678	167.8110	20:05	76	0.5711	571.0638	*See Field Investigation Below
11:10	46	0.1678	167.8110	20:10	76	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.2109	210.8728	20:15	76	0.5032	503.2328	*See Field Investigation Below
11:20	46	0.1691	169.0813	20:20	76	0.4652	465.2341	*See Field Investigation Below
11:25	46	0.1629	162.8920	20:25	76	0.4263	426.3300	*See Field Investigation Below
11:30	46	0.0000	0.0000	20:30	76	0.3880	387.9694	*See Field Investigation Below
11:35	46	0.0000	0.0000	20:35	76	0.3489	348.9128	*See Field Investigation Below
11:40	46	0.0000	0.0000	20:40	76	0.3087	308.6708	*See Field Investigation Below
11:45	46	0.0000	0.0000	20:45	76	0.2726	272.5536	*See Field Investigation Below
11:50	46	0.0000	0.0000	20:50	76	0.2208	220.8203	*See Field Investigation Below
11:55	46	0.0000	0.0000	20:55	76	0.1961	196.1198	*See Field Investigation Below
12:00	46	0.0000	0.0000	21:00	76	0.0000	0.0000	
12:15	46	0.0000	0.0000	21:05	76	0.1517	151.7414	*See Field Investigation Below
12:30	46	0.0000	0.0000	21:10	76	0.1243	124.3495	*See Field Investigation Below
12:45	46	0.0000	0.0000	21:15	76	0.1008	100.7553	*See Field Investigation Below
13:00	46	0.0000	0.0000	21:20	76	0.0691	69.1481	
13:15	46	0.0000	0.0000	21:25	76	0.0000	0.0000	
13:30	46	0.0000	0.0000	21:30	76	0.0000	0.0000	
13:45	46	0.0033	3.2967	21:35	76	0.0000	0.0000	
14:00	46	0.0034	3.4366	21:40	76	0.0000	0.0000	
14:15	46	0.0048	4.7914	21:45	76	0.0000	0.0000	
14:30	46	0.0044	4.3544	22:00	76	0.0000	0.0000	
14:45	46	0.0041	4.0701	22:15	76	0.0000	0.0000	
15:00	46	0.0008	0.8285	22:30	76	0.0000	0.0000	
15:15	46	0.0000	0.0000	22:45	76	0.0000	0.0000	

15:30	46	0.0000	0.0000	23:00	76	0.0000	0.0000
15:45	46	0.0000	0.0000	23:15	76	0.0000	0.0000
16:00	46	0.0000	0.0000	23:30	76	0.0000	0.0000
16:15	46	0.0000	0.0000	23:45	76	0.0000	0.0000
16:30	46	0.0000	0.0000				
16:45	46	0.0000	0.0000				
17:00	46	0.0000	0.0000				
17:15	46	0.0000	0.0000				
17:30	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				
18:30	46	0.0000	0.0000				
18:45	46	0.0000	0.0000				
19:00	46	0.0000	0.0000				
19:15	46	0.0000	0.0000				
19:30	46	0.0000	0.0000				
19:45	46	0.0000	0.0000				
20:00	46	0.0000	0.0000				
20:15	46	0.0000	0.0000				
20:30	46	0.0000	0.0000				
20:45	46	0.0000	0.0000				
21:00	46	0.0000	0.0000				
21:15	46	0.0000	0.0000				
21:30	46	0.0000	0.0000				
21:45	46	0.0000	0.0000				
22:00	46	0.0000	0.0000				
22:15	46	0.0000	0.0000				
22:30	46	0.0000	0.0000				
22:45	46	0.0000	0.0000				
23:00	46	0.0000	0.0000				
23:15	46	0.0000	0.0000				
23:30	46	0.0000	0.0000				
23:45	46	0.0004	0.4007				

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

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.33	0	0	0	0.63
02	0.24	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

08/12/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/12/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/12/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/12/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0001	0.1387	0:00	76	0.0000	0.0000	0:00	N/A	0.0435	43.4832	0:00	56	0.0000	0.0000	
0:15	46	0.0007	0.6796	0:15	76	0.0000	0.0000	0:15	N/A	0.0441	44.0699	0:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0000	0:30	76	0.0000	0.0000	0:30	N/A	0.0433	43.3205	0:30	56	0.0000	0.0000	
0:45	46	0.0000	0.0000	0:45	76	0.0000	0.0000	0:45	N/A	0.0423	42.2557	0:45	56	0.0000	0.0000	
1:00	46	0.0000	0.0000	1:00	76	0.0000	0.0000	1:00	N/A	0.0428	42.7829	1:00	56	0.0000	0.0000	
1:15	46	0.0000	0.0000	1:15	76	0.0000	0.0000	1:15	N/A	0.0435	43.5209	1:15	56	0.0000	0.0000	
1:30	46	0.0000	0.0000	1:30	76	0.0000	0.0000	1:30	N/A	0.0431	43.1043	1:30	56	0.0000	0.0000	
1:45	46	0.0000	0.0000	1:45	76	0.0000	0.0000	1:45	N/A	0.0421	42.1075	1:45	56	0.0000	0.0000	
2:00	46	0.0228	22.7668	2:00	76	0.0000	0.0000	2:00	N/A	0.0413	41.2678	2:00	56	0.0000	0.0000	
2:15	46	0.0000	0.0000	2:15	76	0.0000	0.0000	2:15	N/A	0.0433	43.3099	2:15	56	0.0000	0.0000	
2:30	46	0.0003	0.2526	2:30	76	0.0000	0.0000	2:30	N/A	0.0438	43.8377	2:30	56	0.0000	0.0000	
2:45	46	0.0048	4.8047	2:45	76	0.0000	0.0000	2:45	N/A	0.0449	44.9034	2:45	56	0.0000	0.0000	
3:00	46	0.0000	0.0000	3:00	76	0.0000	0.0000	3:00	N/A	0.0436	43.5860	3:00	56	0.0000	0.0000	
3:15	46	0.0049	4.9175	3:15	76	0.0000	0.0000	3:15	N/A	0.0432	43.2358	3:15	56	0.0000	0.0000	
3:30	46	0.0073	7.3439	3:30	76	0.0000	0.0000	3:30	N/A	0.0479	47.8838	3:30	56	0.0000	0.0000	
3:45	46	0.0073	7.3439	3:45	76	0.0000	0.0000	3:45	N/A	0.0459	45.9367	3:45	56	0.0000	0.0000	
4:00	46	0.0102	10.2377	4:00	76	0.0000	0.0000	4:00	N/A	0.0441	44.1427	4:00	56	0.0000	0.0000	
4:15	46	0.0003	0.2900	4:15	76	0.0000	0.0000	4:15	N/A	0.0439	43.8837	4:15	56	0.0000	0.0000	
4:30	46	0.0041	4.1377	4:30	76	0.0000	0.0000	4:30	N/A	0.0432	43.1564	4:30	56	0.0000	0.0000	
4:45	46	0.0205	20.4952	4:45	76	0.0000	0.0000	4:45	N/A	0.0434	43.4468	4:45	56	0.0000	0.0000	
5:00	46	0.0000	0.0000	5:00	76	0.0000	0.0000	5:00	N/A	0.0435	43.4578	5:00	56	0.0000	0.0000	
5:15	46	0.0000	0.0000	5:15	76	0.0000	0.0000	5:15	N/A	0.0437	43.6913	5:15	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	5:30	76	0.0000	0.0000	5:30	N/A	0.0437	43.6794	5:30	56	0.0000	0.0000	
5:45	46	0.0018	1.7745	5:45	76	0.0000	0.0000	5:45	N/A	0.0422	42.2048	5:45	56	0.0000	0.0000	
6:00	46	0.0141	14.0973	6:00	76	0.0000	0.0000	6:00	N/A	0.0421	42.0714	6:00	56	0.0000	0.0000	
6:15	46	0.0000	0.0000	6:15	76	0.0000	0.0000	6:15	N/A	0.0415	41.4959	6:15	56	0.0000	0.0000	
6:30	46	0.0000	0.0000	6:30	76	0.0000	0.0000	6:30	N/A	0.0416	41.6219	6:30	56	0.0000	0.0000	
6:45	46	0.0068	6.8439	6:45	76	0.0000	0.0000	6:45	N/A	0.0413	41.2556	6:45	56	0.0000	0.0000	
7:00	46	0.0037	3.7459	7:00	76	0.0000	0.0000	7:00	N/A	0.0415	41.5037	7:00	56	0.0000	0.0000	
7:15	46	0.0080	8.0136	7:15	76	0.0000	0.0000	7:15	N/A	0.0417	41.6509	7:15	56	0.0000	0.0000	
7:30	46	0.0000	0.0000	7:30	76	0.0000	0.0000	7:30	N/A	0.0414	41.4245	7:30	56	0.0000	0.0000	
7:45	46	0.0000	0.0000	7:45	76	0.0000	0.0000	7:45	N/A	0.0401	40.1279	7:45	56	0.0000	0.0000	
8:00	46	0.0000	0.0000	8:00	76	0.0000	0.0000	8:00	N/A	0.0399	39.8814	8:00	56	0.0000	0.0000	
8:15	46	0.0096	9.6052	8:15	76	0.0000	0.0000	8:15	N/A	0.0400	40.0425	8:15	56	0.0000	0.0000	
8:30	46	0.0268	26.8013	8:30	76	0.0000	0.0000	8:30	N/A	0.0404	40.4359	8:30	56	0.0000	0.0000	

8:45	46	0.1279	127.9197	8:45	76	0.0000	0.0000	8:45	N/A	0.0398	39.7752	8:45	56	0.0000	0.0000	*See Field Investigation Below
8:50	46	0.1909	190.9049	9:00	76	0.0000	0.0000	9:00	N/A	0.0397	39.6559	9:00	56	0.0000	0.0000	*See Field Investigation Below
8:55	46	0.1567	156.6962	9:15	76	0.0000	0.0000	9:15	N/A	0.0396	39.5615	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:00	46	0.1970	196.9774	9:30	76	0.0000	0.0000	9:30	N/A	0.0393	39.3195	9:30	56	0.0004	0.3636	*See Field Investigation Below
9:05	46	0.1970	196.9774	9:45	76	0.0000	0.0000	9:45	N/A	0.0425	42.5015	9:45	56	0.0019	1.8718	*See Field Investigation Below
9:10	46	0.1968	196.8438	10:00	76	0.0000	0.0000	10:00	N/A	0.0443	44.2633	10:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	46	0.1973	197.3185	10:15	76	0.0000	0.0000	10:15	N/A	0.0412	41.2455	10:15	56	0.0000	0.0000	*See Field Investigation Below
9:20	46	0.1971	197.0691	10:30	76	0.0000	0.0000	10:30	N/A	0.0410	41.0104	10:30	56	0.0000	0.0000	*See Field Investigation Below
9:25	46	0.1972	197.1770	10:45	76	0.0000	0.0000	10:45	N/A	0.0408	40.7626	10:45	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.1961	196.1141	11:00	76	0.0072	7.1793	11:00	N/A	0.0424	42.3674	11:00	56	0.0000	0.0000	*See Field Investigation Below
9:35	46	0.1562	156.2481	11:15	76	0.0323	32.2723	11:15	N/A	0.0431	43.0943	11:15	56	0.0069	6.9028	*See Field Investigation Below
9:40	46	0.1546	154.6491	11:30	76	0.0501	50.0504	11:30	N/A	0.0435	43.5125	11:30	56	0.0072	7.2037	*See Field Investigation Below
9:45	46	0.1564	156.3642	11:45	76	0.1891	189.0587	11:45	N/A	0.0438	43.8289	11:45	56	0.0220	21.9606	*See Field Investigation Below
9:50	46	0.1957	195.6547	11:50	76	0.1994	199.3526	12:00	N/A	0.0435	43.5271	12:00	56	0.0220	21.9606	*See Field Investigation Below
9:55	46	0.1541	154.1347	11:55	76	0.0000	0.0000	12:15	N/A	0.0425	42.4970	12:15	56	0.0162	16.1738	*See Field Investigation Below
10:00	46	0.1547	154.7364	12:00	76	0.0665	66.4509	12:30	N/A	0.0410	40.9988	12:30	56	0.0090	8.9853	*See Field Investigation Below
10:05	46	0.1552	155.1519	12:15	76	0.0000	0.0000	12:45	N/A	0.0404	40.4318	12:45	56	0.0193	19.2944	*See Field Investigation Below
10:10	46	0.1552	155.1519	12:20	76	0.0000	0.0000	13:00	N/A	0.0389	38.9233	13:00	56	0.0193	19.2944	*See Field Investigation Below
10:15	46	0.1527	152.7054	12:25	76	0.2612	261.2440	13:15	N/A	0.0389	38.9233	13:15	56	0.0000	0.0000	*See Field Investigation Below
10:20	46	0.1526	152.6078	12:30	76	0.2312	231.2153	13:30	N/A	0.0374	37.3577	13:30	56	0.0000	0.0000	*See Field Investigation Below
10:25	46	0.0000	0.0000	12:35	76	0.0000	0.0000	13:45	N/A	0.0377	37.6749	13:45	56	0.0189	18.9465	
10:30	46	0.1549	154.8846	12:40	76	0.2484	248.4360	14:00	N/A	0.0374	37.3841	14:00	56	0.0189	18.9465	*See Field Investigation Below
10:35	46	0.1547	154.6954	12:45	76	0.2938	293.7968	14:15	N/A	0.0374	37.3841	14:15	56	0.0000	0.0000	*See Field Investigation Below
10:40	46	0.1947	194.7216	12:50	76	0.0000	0.0000	14:30	N/A	0.0372	37.2469	14:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.1551	155.0794	12:55	76	0.2511	251.1327	14:45	N/A	0.0364	36.3661	14:45	56	0.0000	0.0000	*See Field Investigation Below
10:50	46	0.1552	155.1569	13:00	76	0.2484	248.3829	15:00	N/A	0.0358	35.7554	15:00	56	0.0116	11.6137	*See Field Investigation Below
10:55	46	0.1966	196.5724	13:05	76	0.0000	0.0000	15:15	N/A	0.0358	35.7554	15:15	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.1972	197.1664	13:10	76	0.2486	248.5710	15:30	N/A	0.0358	35.8363	15:30	56	0.0031	3.0870	*See Field Investigation Below
11:05	46	0.1978	197.8265	13:15	76	0.2513	251.3485	15:45	N/A	0.0339	33.8854	15:45	56	0.0302	30.2280	*See Field Investigation Below
11:10	46	0.1999	199.9017	13:20	76	0.2546	254.6352	16:00	N/A	0.0339	33.9128	16:00	56	0.0154	15.4144	*See Field Investigation Below
11:15	46	0.1999	199.9017	13:25	76	0.2940	294.0156	16:15	N/A	0.0348	34.8415	16:15	56	0.0037	3.6649	*See Field Investigation Below
11:20	46	0.1998	199.8003	13:30	76	0.0000	0.0000	16:30	N/A	0.0348	34.8415	16:30	56	0.0119	11.8777	*See Field Investigation Below
11:25	46	0.1990	199.0460	13:35	76	0.2957	295.6884	16:45	N/A	0.0385	38.4855	16:45	56	0.0336	33.6330	*See Field Investigation Below
11:30	46	0.1996	199.6299	13:40	76	0.2959	295.8578	17:00	N/A	0.0382	38.1591	17:00	56	0.0220	22.0181	*See Field Investigation Below
11:35	46	0.2007	200.7105	13:45	76	0.0000	0.0000	17:15	N/A	0.0382	38.1954	17:15	56	0.0332	33.2336	*See Field Investigation Below
11:40	46	0.1570	156.9537	14:00	76	0.2580	258.0425	17:30	N/A	0.0382	38.1954	17:30	56	0.0223	22.2526	*See Field Investigation Below
11:45	46	0.2015	201.4867	14:05	76	0.0000	0.0000	17:45	N/A	0.0376	37.6026	17:45	56	0.0247	24.7024	*See Field Investigation Below
11:50	46	0.2019	201.9422	14:10	76	0.2600	260.0447	18:00	N/A	0.0365	36.5052	18:00	56	0.0120	11.9985	*See Field Investigation Below
11:55	46	0.2025	202.5394	14:15	76	0.3005	300.4994	18:15	N/A	0.0366	36.5542	18:15	56	0.0000	0.0000	*See Field Investigation Below
12:00	46	0.1605	160.4946	14:20	76	0.2664	266.3547	18:30	N/A	0.0366	36.5542	18:30	56	0.0342	34.1751	*See Field Investigation Below
12:05	46	0.1610	160.9605	14:25	76	0.2714	271.4267	18:45	N/A	0.0377	37.7350	18:45	56	0.0000	0.0000	*See Field Investigation Below
12:10	46	0.1604	160.4371	14:30	76	0.0000	0.0000	19:00	N/A	0.0384	38.4222	19:00	56	0.0228	22.8362	*See Field Investigation Below
12:15	46	0.2054	205.4234	14:35	76	0.2833	283.2794	19:15	N/A	0.0382	38.2476	19:15	56	0.0228	22.8362	*See Field Investigation Below
12:20	46	0.2054	205.4234	14:40	76	0.2919	291.8784	19:30	N/A	0.0385	38.5079	19:30	56	0.0000	0.0000	*See Field Investigation Below
12:25	46	0.2061	206.1257	14:45	76	0.3338	333.7601	19:45	N/A	0.0385	38.5079	19:45	56	0.0216	21.5694	*See Field Investigation Below
12:30	46	0.1659	165.8820	14:50	76	0.3026	302.6135	20:00	N/A	0.0385	38.5218	20:00	56	0.0213	21.2879	*See Field Investigation Below
12:35	46	0.2070	206.9619	14:55	76	0.3118	311.8036	20:15	N/A	0.0385	38.5218	20:15	56	0.0213	21.2879	*See Field Investigation Below
12:40	46	0.1665	166.4741	15:00	76	0.3173	317.2667	20:30	N/A	0.0390	39.0131	20:30	56	0.0178	17.7793	*See Field Investigation Below
12:45	46	0.2070	207.0345	15:05	76	0.3618	361.7888	20:45	N/A	0.0392	39.2374	20:45	56	0.0139	13.8975	*See Field Investigation Below
12:50	46	0.2073	207.2881	15:10	76	0.3341	334.1328	21:00	N/A	0.0391	39.1362	21:00	56	0.0112	11.2226	*See Field Investigation Below
12:55	46	0.1661	166.1435	15:15	76	0.3414	341.3918	21:15	N/A	0.0388	38.8198	21:15	56	0.0130	13.0113	*See Field Investigation Below
13:00	46	0.1696	169.5643	15:20	76	0.3829	382.9437	21:30	N/A	0.0425	42.4618	21:30	56	0.0130	13.0113	*See Field Investigation Below
13:05	46	0.2088	208.7998	15:25	76	0.3579	357.8637	21:45	N/A	0.0438	43.8492	21:45	56	0.0000	0.0000	*See Field Investigation Below
13:10	46	0.1733	173.3175	15:30	76	0.3677	367.7458	22:00	N/A	0.0425	42.4838	22:00	56	0.0066	6.6467	*See Field Investigation Below
13:15	46	0.1689	168.8922	15:35	76	0.3810	381.0222	22:15	N/A	0.0411	41.1267	22:15	56	0.0024	2.4244	*See Field Investigation Below
13:20	46	0.0000	0.0000	15:40	76	0.4232	423.2300	22:30	N/A	0.0414	41.4431	22:30	56	0.0003	0.2878	*See Field Investigation Below
13:25	46	0.2038	203.8302	15:45	76	0.4309	430.8536	22:45	N/A	0.0416	41.5842	22:45	56	0.0000	0.0000	*See Field Investigation Below
13:30	46	0.2028	202.7912	15:50	76	0.0000	0.0000	23:00	N/A	0.0416	41.6432	23:00	56	0.0000	0.0000	*See Field Investigation Below

13:35	46	0.2034	203.3691	15:55	76	0.4496	449.6019	23:15	N/A	0.0429	42.8598	23:15	56	0.0000	0.0000	*See Field Investigation Below
13:40	46	0.2026	202.5669	16:00	76	0.4209	420.8739	23:30	N/A	0.0437	43.7107	23:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	46	0.0000	0.0000	16:05	76	0.0000	0.0000	23:45	N/A	0.0432	43.2031	23:45	56	0.0000	0.0000	
13:50	46	0.1684	168.3972	16:10	76	0.4230	422.9565									*See Field Investigation Below
13:55	46	0.1653	165.2904	16:15	76	0.0000	0.0000									*See Field Investigation Below
14:00	46	0.0000	0.0000	16:20	76	0.4461	446.1109									*See Field Investigation Below
14:05	46	0.1646	164.5865	16:25	76	0.4387	438.7489									*See Field Investigation Below
14:10	46	0.1638	163.8084	16:30	76	0.4315	431.4509									*See Field Investigation Below
14:15	46	0.2010	201.0136	16:35	76	0.4244	424.4498									*See Field Investigation Below
14:20	46	0.1652	165.2381	16:40	76	0.4173	417.2858									*See Field Investigation Below
14:25	46	0.1656	165.6085	16:45	76	0.4081	408.0621									*See Field Investigation Below
14:30	46	0.1687	168.7062	16:50	76	0.3992	399.2287									*See Field Investigation Below
14:35	46	0.1684	168.3841	16:55	76	0.3887	388.7263									*See Field Investigation Below
14:40	46	0.1692	169.1874	17:00	76	0.0000	0.0000									*See Field Investigation Below
14:45	46	0.2064	206.4338	17:05	76	0.3772	377.2091									*See Field Investigation Below
14:50	46	0.1706	170.5719	17:10	76	0.3715	371.4555									*See Field Investigation Below
14:55	46	0.1717	171.6687	17:15	76	0.0000	0.0000									*See Field Investigation Below
15:00	46	0.1730	172.9984	17:20	76	0.0000	0.0000									*See Field Investigation Below
15:05	46	0.0000	0.0000	17:25	76	0.3547	354.6651									*See Field Investigation Below
15:10	46	0.1775	177.4605	17:30	76	0.0000	0.0000									*See Field Investigation Below
15:15	46	0.1776	177.5719	17:45	76	0.3089	308.9123									*See Field Investigation Below
15:20	46	0.2151	215.1393	17:50	76	0.0000	0.0000									*See Field Investigation Below
15:25	46	0.1805	180.5070	17:55	76	0.0000	0.0000									*See Field Investigation Below
15:30	46	0.1822	182.2176	18:00	76	0.0000	0.0000									*See Field Investigation Below
15:35	46	0.1842	184.2407	18:15	76	0.3386	338.6010									*See Field Investigation Below
15:40	46	0.2187	218.6786	18:20	76	0.3376	337.5519									*See Field Investigation Below
15:45	46	0.2188	218.8136	18:25	76	0.3353	335.2631									*See Field Investigation Below
15:50	46	0.1858	185.7711	18:30	76	0.3345	334.5354									*See Field Investigation Below
15:55	46	0.2194	219.4461	18:35	76	0.3315	331.5156									*See Field Investigation Below
16:00	46	0.0000	0.0000	18:40	76	0.3262	326.1541									*See Field Investigation Below
16:05	46	0.1860	185.9615	18:45	76	0.3190	318.9649									*See Field Investigation Below
16:10	46	0.1856	185.6487	18:50	76	0.3082	308.2260									*See Field Investigation Below
16:15	46	0.1812	181.1956	18:55	76	0.3052	305.1776									*See Field Investigation Below
16:20	46	0.2156	215.5903	19:00	76	0.2998	299.7696									*See Field Investigation Below
16:25	46	0.2139	213.9208	19:05	76	0.2933	293.3007									*See Field Investigation Below
16:30	46	0.2107	210.6846	19:10	76	0.2930	292.9865									*See Field Investigation Below
16:35	46	0.2085	208.4693	19:15	76	0.2915	291.5381									*See Field Investigation Below
16:40	46	0.0000	0.0000	19:20	76	0.2529	252.9167									*See Field Investigation Below
16:45	46	0.2037	203.7153	19:25	76	0.2917	291.7254									*See Field Investigation Below
16:50	46	0.2033	203.3004	19:30	76	0.2916	291.5679									*See Field Investigation Below
16:55	46	0.2001	200.0991	19:35	76	0.0000	0.0000									*See Field Investigation Below
17:00	46	0.1982	198.1682	19:40	76	0.2909	290.9135									*See Field Investigation Below
17:05	46	0.1967	196.6795	19:45	76	0.2890	289.0008									*See Field Investigation Below
17:10	46	0.0000	0.0000	19:50	76	0.2867	286.6693									*See Field Investigation Below
17:15	46	0.1940	193.9571	19:55	76	0.2819	281.9054									*See Field Investigation Below
17:20	46	0.1923	192.3346	20:00	76	0.2746	274.5863									*See Field Investigation Below
17:25	46	0.1917	191.6621	20:05	76	0.0000	0.0000									*See Field Investigation Below
17:30	46	0.1920	191.9898	20:10	76	0.2570	257.0309									*See Field Investigation Below
17:35	46	0.1916	191.5861	20:15	76	0.2493	249.2979									*See Field Investigation Below
17:40	46	0.1906	190.6146	20:20	76	0.0000	0.0000									*See Field Investigation Below
17:45	46	0.1534	153.4091	20:25	76	0.2250	225.0116									*See Field Investigation Below
17:50	46	0.1944	194.4254	20:30	76	0.0750	75.0039									*See Field Investigation Below
17:55	46	0.1520	151.9597	20:45	76	0.0750	75.0039									*See Field Investigation Below
18:00	46	0.1508	150.7610	21:00	76	0.1446	144.6089									*See Field Investigation Below
18:05	46	0.1496	149.5648	21:05	76	0.1328	132.8430									*See Field Investigation Below
18:10	46	0.1850	185.0477	21:10	76	0.1240	124.0154									*See Field Investigation Below
18:15	46	0.1921	192.0893	21:15	76	0.1159	115.8715									*See Field Investigation Below
18:20	46	0.1846	184.5576	21:20	76	0.0000	0.0000									*See Field Investigation Below

18:25	46	0.1815	181.5042	21:25	76	0.0824	82.3868	*See Field Investigation Below
18:30	46	0.1797	179.7251	21:30	76	0.0696	69.5774	*See Field Investigation Below
18:35	46	0.1789	178.8822	21:45	76	0.0617	61.7488	*See Field Investigation Below
18:40	46	0.1783	178.3085	22:00	76	0.0000	0.0000	*See Field Investigation Below
18:45	46	0.1771	177.0772	22:15	76	0.0000	0.0000	*See Field Investigation Below
18:50	46	0.1757	175.7425	22:30	76	0.0000	0.0000	*See Field Investigation Below
18:55	46	0.1745	174.4755	22:45	76	0.0000	0.0000	*See Field Investigation Below
19:00	46	0.1735	173.5138	23:00	76	0.0000	0	*See Field Investigation Below
19:05	46	0.1729	172.8758	23:15	76	0.0000	0	*See Field Investigation Below
19:10	46	0.1728	172.7520	23:30	76	0.0000	0	*See Field Investigation Below
19:15	46	0.0000	0.0000	23:45	76	0.0000	0	
19:20	46	0.1333	133.3122					*See Field Investigation Below
19:25	46	0.1716	171.6306					*See Field Investigation Below
19:30	46	0.1715	171.4617					*See Field Investigation Below
19:35	46	0.1328	132.8052					*See Field Investigation Below
19:40	46	0.1714	171.4365					*See Field Investigation Below
19:45	46	0.1707	170.7129					*See Field Investigation Below
19:50	46	0.1703	170.3480					*See Field Investigation Below
19:55	46	0.1697	169.7050					*See Field Investigation Below
20:00	46	0.0000	0.0000					
20:05	46	0.1681	168.0721					*See Field Investigation Below
20:10	46	0.1678	167.8175					*See Field Investigation Below
20:15	46	0.1674	167.3685					*See Field Investigation Below
20:20	46	0.1671	167.1269					*See Field Investigation Below
20:25	46	0.1666	166.6105					*See Field Investigation Below
20:30	46	0.1666	166.6429					*See Field Investigation Below
20:35	46	0.1651	165.1196					*See Field Investigation Below
20:40	46	0.1647	164.7241					*See Field Investigation Below
20:45	46	0.1644	164.3672					*See Field Investigation Below
20:50	46	0.1638	163.7671					*See Field Investigation Below
20:55	46	0.1639	163.9409					*See Field Investigation Below
21:00	46	0.1644	164.4315					*See Field Investigation Below
21:05	46	0.1636	163.6164					*See Field Investigation Below
21:10	46	0.1629	162.8936					*See Field Investigation Below
21:15	46	0.1629	162.9368					*See Field Investigation Below
21:20	46	0.1622	162.1619					*See Field Investigation Below
21:25	46	0.1621	162.0953					*See Field Investigation Below
21:30	46	0.1650	164.9871					*See Field Investigation Below
21:35	46	0.1673	167.2857					*See Field Investigation Below
21:40	46	0.1648	164.7730					*See Field Investigation Below
21:45	46	0.1663	166.3142					*See Field Investigation Below
21:50	46	0.1680	168.0049					*See Field Investigation Below
21:55	46	0.1696	169.6456					*See Field Investigation Below
22:00	46	0.1711	171.0678					*See Field Investigation Below
22:05	46	0.1709	170.8794					*See Field Investigation Below
22:10	46	0.1708	170.7760					*See Field Investigation Below
22:15	46	0.1715	171.5443					*See Field Investigation Below
22:20	46	0.1698	169.7511					*See Field Investigation Below
22:25	46	0.1672	167.2320					*See Field Investigation Below
22:30	46	0.1716	171.5894					*See Field Investigation Below
22:35	46	0.1725	172.4930					*See Field Investigation Below
22:40	46	0.1726	172.6196					*See Field Investigation Below
22:45	46	0.1730	172.9642					*See Field Investigation Below
22:50	46	0.1721	172.1434					*See Field Investigation Below
22:55	46	0.1736	173.6276					*See Field Investigation Below
23:00	46	0.1748	174.8275					*See Field Investigation Below
23:05	46	0.1742	174.1559					*See Field Investigation Below
23:10	46	0.1726	172.6106					*See Field Investigation Below

23:15	46	0.1752	175.1823	*See Field Investigation Below
23:20	46	0.1786	178.5550	*See Field Investigation Below
23:25	46	0.1817	181.6953	*See Field Investigation Below
23:30	46	0.1754	175.3658	*See Field Investigation Below
23:35	46	0.1723	172.2626	*See Field Investigation Below
23:40	46	0.1717	171.6723	*See Field Investigation Below
23:45	46	0.1673	167.2720	*See Field Investigation Below
23:50	46	0.1659	165.8640	*See Field Investigation Below
23:55	46	0.1638	163.7943	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.12	0	0	0	0.22
02	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

08/13/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/13/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/13/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/13/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.1638	163.7943	0:00	76	0.0000	0.0000	0:00	N/A	0.0446	44.5729	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.1611	161.1250	0:15	76	0.0000	0.0000	0:15	N/A	0.0426	42.6131	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.1503	150.3018	0:30	76	0.0000	0.0000	0:30	N/A	0.0413	41.2907	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.1375	137.4558	0:45	76	0.0000	0.0000	0:45	N/A	0.0412	41.1947	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.1344	134.4016	1:00	76	0.0000	0.0000	1:00	N/A	0.0410	41.0175	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.0000	0.0000	1:15	76	0.0000	0.0000	1:15	N/A	0.0410	41.0445	1:15	56	0.0000	0.0000	
0:30	46	0.1159	115.9279	1:30	76	0.0000	0.0000	1:30	N/A	0.0418	41.7923	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.1145	114.5495	1:45	76	0.0000	0.0000	1:45	N/A	0.0418	41.8033	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.1146	114.5989	2:00	76	0.0000	0.0000	2:00	N/A	0.0416	41.6238	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.1056	105.5539	2:15	76	0.0000	0.0000	2:15	N/A	0.0428	42.7902	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.1030	102.9933	2:30	76	0.0000	0.0000	2:30	N/A	0.0415	41.4660	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.1011	101.1250	2:45	76	0.0000	0.0000	2:45	N/A	0.0407	40.7178	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0951	95.1492	3:00	76	0.0000	0.0000	3:00	N/A	0.0415	41.5043	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.0951	95.1492	3:15	76	0.0000	0.0000	3:15	N/A	0.0437	43.6844	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.0886	88.6379	3:30	76	0.0000	0.0000	3:30	N/A	0.0432	43.2438	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0789	78.8778	3:45	76	0.0000	0.0000	3:45	N/A	0.0420	41.9974	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.0705	70.5174	4:00	76	0.0000	0.0000	4:00	N/A	0.0426	42.5756	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.0603	60.3000	4:15	76	0.0000	0.0000	4:15	N/A	0.0402	40.1708	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0499	49.9206	4:30	76	0.0000	0.0000	4:30	N/A	0.0389	38.9419	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.0000	0.0000	4:45	76	0.0000	0.0000	4:45	N/A	0.0384	38.4499	4:45	56	0.0000	0.0000	
1:40	46	0.0261	26.1326	5:00	76	0.0000	0.0000	5:00	N/A	0.0384	38.3704	5:00	56	0.0000	0.0000	
1:45	46	0.0118	11.8246	5:15	76	0.0000	0.0000	5:15	N/A	0.0384	38.3710	5:15	56	0.0000	0.0000	
2:00	46	0.0036	3.5954	5:30	76	0.0000	0.0000	5:30	N/A	0.0382	38.2134	5:30	56	0.0000	0.0000	
2:15	46	0.0000	0.0000	5:45	76	0.0000	0.0000	5:45	N/A	0.0378	37.8268	5:45	56	0.0000	0.0000	
2:30	46	0.0000	0.0000	6:00	76	0.0000	0.0000	6:00	N/A	0.0377	37.6854	6:00	56	0.0000	0.0000	
2:45	46	0.0000	0.0000	6:15	76	0.0000	0.0000	6:15	N/A	0.0374	37.3841	6:15	56	0.0000	0.0000	
3:00	46	0.0097	9.7114	6:30	76	0.0000	0.0000	6:30	N/A	0.0368	36.8274	6:30	56	0.0000	0.0000	
3:15	46	0.0000	0.0000	6:45	76	0.0000	0.0000	6:45	N/A	0.0370	36.9605	6:45	56	0.0000	0.0000	
3:30	46	0.0000	0.0000	7:00	76	0.0000	0.0000	7:00	N/A	0.0371	37.0632	7:00	56	0.0000	0.0000	
3:45	46	0.0146	14.5666	7:15	76	0.0000	0.0000	7:15	N/A	0.0370	36.9908	7:15	56	0.0000	0.0000	
4:00	46	0.0000	0.0000	7:30	76	0.0000	0.0000	7:30	N/A	0.0370	37.0357	7:30	56	0.0000	0.0000	
4:15	46	0.0000	0.0000	7:45	76	0.0000	0.0000	7:45	N/A	0.0367	36.6544	7:45	56	0.0000	0.0000	
4:30	46	0.0007	0.7173	8:00	76	0.0000	0.0000	8:00	N/A	0.0368	36.8395	8:00	56	0.0000	0.0000	
4:45	46	0.0000	0.0000	8:15	76	0.0000	0.0000	8:15	N/A	0.0371	37.1479	8:15	56	0.0000	0.0000	
5:00	46	0.0000	0.0000	8:30	76	0.0000	0.0000	8:30	N/A	0.0375	37.4563	8:30	56	0.0000	0.0000	

5:15	46	0.0000	0.0000	8:45	76	0.0000	0.0000	8:45	N/A	0.0384	38.4158	8:45	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	9:00	76	0.0000	0.0000	9:00	N/A	0.0378	37.7846	9:00	56	0.0000	0.0000	
5:45	46	0.0000	0.0000	9:15	76	0.0000	0.0000	9:15	N/A	0.0373	37.3163	9:15	56	0.0000	0.0000	
6:00	46	0.0000	0.0000	9:30	76	0.0000	0.0000	9:30	N/A	0.0367	36.6799	9:30	56	0.0000	0.0000	
6:15	46	0.0000	0.0000	9:45	76	0.0000	0.0000	9:45	N/A	0.0374	37.4205	9:45	56	0.0000	0.0000	
6:30	46	0.0000	0.0000	10:00	76	0.0000	0.0000	10:00	N/A	0.0362	36.2358	10:00	56	0.0000	0.0000	
6:45	46	0.0000	0.0000	10:15	76	0.0000	0.0000	10:15	N/A	0.0365	36.5477	10:15	56	0.0000	0.0000	
7:00	46	0.0000	0.0000	10:30	76	0.0000	0.0000	10:30	N/A	0.0364	36.4411	10:30	56	0.0010	1.0371	
7:15	46	0.0000	0.0000	10:45	76	0.0000	0.0000	10:45	N/A	0.0362	36.1865	10:45	56	0.0008	0.7599	
7:30	46	0.0000	0.0000	11:00	76	0.0000	0.0000	11:00	N/A	0.0365	36.4789	11:00	56	0.0016	1.6430	
7:45	46	0.0000	0.0000	11:15	76	0.0000	0.0000	11:15	N/A	0.0366	36.5534	11:15	56	0.0017	1.7143	
8:00	46	0.0000	0.0000	11:30	76	0.0000	0.0000	11:30	N/A	0.0365	36.5158	11:30	56	0.0017	1.7143	
8:15	46	0.0000	0.0000	11:45	76	0.0000	0.0000	11:45	N/A	0.0369	36.9279	11:45	56	0.0025	2.4818	
8:30	46	0.0000	0.0000	12:00	76	0.0000	0.0000	12:00	N/A	0.0374	37.4218	12:00	56	0.0025	2.4613	
8:45	46	0.0000	0.0000	12:15	76	0.0000	0.0000	12:15	N/A	0.0370	36.9952	12:15	56	0.0000	0.0000	
9:00	46	0.0122	12.1770	12:30	76	0.0000	0.0000	12:30	N/A	0.0369	36.9395	12:30	56	0.0029	2.8597	*See Field Investigation Below
9:15	46	0.0230	22.9950	12:45	76	0.0000	0.0000	12:45	N/A	0.0375	37.5117	12:45	56	0.0029	2.9305	*See Field Investigation Below
9:30	46	0.0230	22.9950	13:00	76	0.0000	0.0000	13:00	N/A	0.0376	37.5594	13:00	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.2918	291.8237	13:15	76	0.0000	0.0000	13:15	N/A	0.0376	37.5913	13:15	56	0.0000	0.0000	*See Field Investigation Below
9:50	46	0.0000	0.0000	13:30	76	0.0000	0.0000	13:30	N/A	0.0376	37.6406	13:30	56	0.0070	7.0392	
9:55	46	0.2884	288.4072	13:45	76	0.0000	0.0000	13:45	N/A	0.0381	38.0588	13:45	56	0.0070	7.0392	*See Field Investigation Below
10:00	46	0.3314	331.4104	14:00	76	0.0000	0.0000	14:00	N/A	0.0374	37.4134	14:00	56	0.0000	0.0000	*See Field Investigation Below
10:05	46	0.3318	331.7802	14:15	76	0.0000	0.0000	14:15	N/A	0.0379	37.9418	14:15	56	0.0000	0.0000	*See Field Investigation Below
10:10	46	0.3314	331.3546	14:30	76	0.0012	1.1985	14:30	N/A	0.0377	37.7111	14:30	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.3313	331.3156	14:45	76	0.0030	2.9987	14:45	N/A	0.0380	37.9629	14:45	56	0.0044	4.3554	*See Field Investigation Below
10:20	46	0.3313	331.2784	15:00	76	0.0119	11.8771	15:00	N/A	0.0383	38.2660	15:00	56	0.0000	0.0000	*See Field Investigation Below
10:25	46	0.3312	331.2151	15:15	76	0.0032	3.2267	15:15	N/A	0.0380	38.0478	15:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.3306	330.5569	15:30	76	0.0314	31.4104	15:30	N/A	0.0374	37.3822	15:30	56	0.0000	0.0000	*See Field Investigation Below
10:35	46	0.3306	330.5867	15:45	76	0.0493	49.2656	15:45	N/A	0.0374	37.4244	15:45	56	0.0056	5.6235	*See Field Investigation Below
10:40	46	0.3308	330.7551	16:00	76	0.0597	59.7275	16:00	N/A	0.0371	37.1479	16:00	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.0000	0.0000	16:15	76	0.0319	31.9274	16:15	N/A	0.0374	37.3619	16:15	56	0.0000	0.0000	
10:50	46	0.3303	330.3230	16:30	76	0.0319	31.9274	16:30	N/A	0.0372	37.1747	16:30	56	0.0000	0.0000	*See Field Investigation Below
10:55	46	0.3306	330.6464	16:45	76	0.1342	134.2329	16:45	N/A	0.0370	36.9721	16:45	56	0.0078	7.7795	*See Field Investigation Below
11:00	46	0.3307	330.7416	16:50	76	0.1469	146.9493	17:00	N/A	0.0367	36.6972	17:00	56	0.0078	7.7795	*See Field Investigation Below
11:05	46	0.3313	331.2805	16:55	76	0.1514	151.4178	17:15	N/A	0.0365	36.5493	17:15	56	0.0000	0.0000	*See Field Investigation Below
11:10	46	0.3315	331.5420	17:00	76	0.1595	159.4960	17:30	N/A	0.0366	36.6116	17:30	56	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.3317	331.7405	17:05	76	0.2020	202.0433	17:45	N/A	0.0366	36.6490	17:45	56	0.0000	0.0000	*See Field Investigation Below
11:20	46	0.3316	331.5881	17:10	76	0.1692	169.2061	18:00	N/A	0.0367	36.7059	18:00	56	0.0000	0.0000	*See Field Investigation Below
11:25	46	0.3304	330.4299	17:15	76	0.0531	53.1498	18:15	N/A	0.0364	36.4491	18:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	46	0.3304	330.3640	17:30	76	0.0571	57.1419	18:30	N/A	0.0366	36.6344	18:30	56	0.0073	7.3228	*See Field Investigation Below
11:35	46	0.3301	330.1183	17:45	76	0.1686	168.6347	18:45	N/A	0.0368	36.8182	18:45	56	0.0000	0.0000	*See Field Investigation Below
11:40	46	0.0000	0.0000	17:50	76	0.0000	0.0000	19:00	N/A	0.0367	36.7327	19:00	56	0.0000	0.0000	
11:45	46	0.3302	330.2374	17:55	76	0.1712	171.2349	19:15	N/A	0.0369	36.9031	19:15	56	0.0000	0.0000	*See Field Investigation Below
11:50	46	0.0000	0.0000	18:00	76	0.0000	0.0000	19:30	N/A	0.0369	36.9421	19:30	56	0.0043	4.2626	
11:55	46	0.3299	329.8917	18:05	76	0.0000	0.0000	19:45	N/A	0.0372	37.2362	19:45	56	0.0043	4.2626	*See Field Investigation Below
12:00	46	0.2927	292.6566	18:10	76	0.0000	0.0000	20:00	N/A	0.0375	37.5288	20:00	56	0.0000	0.0000	*See Field Investigation Below
12:05	46	0.0000	0.0000	18:15	76	0.0000	0.0000	20:15	N/A	0.0370	37.0249	20:15	56	0.0018	1.8388	
12:10	46	0.2931	293.1270	18:30	76	0.2011	201.0891	20:30	N/A	0.0368	36.7520	20:30	56	0.0000	0.0000	*See Field Investigation Below
12:15	46	0.2926	292.6389	18:35	76	0.1577	157.7202	20:45	N/A	0.0357	35.6965	20:45	56	0.0000	0.0000	*See Field Investigation Below
12:20	46	0.2911	291.1361	18:40	76	0.1503	150.3187	21:00	N/A	0.0353	35.2869	21:00	56	0.0000	0.0000	*See Field Investigation Below
12:25	46	0.2911	291.1361	18:45	76	0.1433	143.2735	21:15	N/A	0.0353	35.3118	21:15	56	0.0000	0.0000	*See Field Investigation Below
12:30	46	0.2906	290.6069	18:50	76	0.1356	135.5962	21:30	N/A	0.0354	35.3685	21:30	56	0.0000	0.0000	*See Field Investigation Below
12:35	46	0.3274	327.4239	18:55	76	0.1670	166.9969	21:45	N/A	0.0348	34.8298	21:45	56	0.0000	0.0000	*See Field Investigation Below
12:40	46	0.2904	290.4015	19:00	76	0.1253	125.2624	22:00	N/A	0.0350	35.0128	22:00	56	0.0000	0.0000	*See Field Investigation Below
12:45	46	0.2907	290.6935	19:05	76	0.1591	159.1423	22:15	N/A	0.0351	35.1401	22:15	56	0.0000	0.0000	*See Field Investigation Below
12:50	46	0.2909	290.8995	19:10	76	0.1165	116.5117	22:30	N/A	0.0348	34.7805	22:30	56	0.0000	0.0000	*See Field Investigation Below
12:55	46	0.0000	0.0000	19:15	76	0.1377	137.7064	22:45	N/A	0.0345	34.5379	22:45	56	0.0000	0.0000	*See Field Investigation Below
13:00	46	0.2903	290.2758	19:20	76	0.0963	96.3041	23:00	N/A	0.0345	34.4859	23:00	56	0.0000	0.0000	*See Field Investigation Below

13:05	46	0.2902	290.1932	19:25	76	0.1240	124.0144	23:15	N/A	0.0351	35.0846	23:15	56	0.0000	0.0000	*See Field Investigation Below
13:10	46	0.2902	290.2242	19:30	76	0.0000	0.0000	23:30	N/A	0.0354	35.4287	23:30	56	0.0000	0.0000	*See Field Investigation Below
13:15	46	0.3274	327.3838	19:35	76	0.0716	71.5782	23:45	N/A	0.0342	34.2363	23:45	56	0.0000	0.0000	*See Field Investigation Below
13:20	46	0.3272	327.1780	19:40	76	0.0617	61.7118									*See Field Investigation Below
13:25	46	0.2892	289.1685	19:45	76	0.0446	44.6005									*See Field Investigation Below
13:30	46	0.2892	289.1685	20:00	76	0.0459	45.8983									*See Field Investigation Below
13:35	46	0.2894	289.3580	20:15	76	0.0001	0.1251									*See Field Investigation Below
13:40	46	0.2895	289.4520	20:30	76	0.0000	0.0000									*See Field Investigation Below
13:45	46	0.2896	289.6038	20:45	76	0.0000	0.0000									*See Field Investigation Below
13:50	46	0.2891	289.0975	21:00	76	0.0000	0.0000									*See Field Investigation Below
13:55	46	0.3267	326.6911	21:15	76	0.0000	0.0000									*See Field Investigation Below
14:00	46	0.2888	288.8412	21:30	76	0.0000	0.0000									*See Field Investigation Below
14:05	46	0.0000	0.0000	21:45	76	0.0000	0.0000									
14:10	46	0.2886	288.5698	22:00	76	0.0000	0.0000									*See Field Investigation Below
14:15	46	0.0000	0.0000	22:15	76	0.0000	0.0000									
14:20	46	0.2886	288.6129	22:30	76	0.0000	0.0000									*See Field Investigation Below
14:25	46	0.2884	288.4328	22:45	76	0.0000	0.0000									*See Field Investigation Below
14:30	46	0.0000	0.0000	23:00	76	0.0000	0.0000									
14:35	46	0.0000	0.0000	23:15	76	0.0000	0.0000									
14:40	46	0.2884	288.4206	23:30	76	0.0000	0.0000									*See Field Investigation Below
14:45	46	0.2878	287.7830	23:45	76	0.0000	0.0000									*See Field Investigation Below
14:50	46	0.2876	287.5539													*See Field Investigation Below
14:55	46	0.2877	287.6955													*See Field Investigation Below
15:00	46	0.3269	326.9218													*See Field Investigation Below
15:05	46	0.0000	0.0000													
15:10	46	0.2885	288.4724													*See Field Investigation Below
15:15	46	0.2884	288.4298													*See Field Investigation Below
15:20	46	0.2884	288.3749													*See Field Investigation Below
15:25	46	0.2885	288.5249													*See Field Investigation Below
15:30	46	0.2884	288.4351													*See Field Investigation Below
15:35	46	0.2886	288.5636													*See Field Investigation Below
15:40	46	0.2884	288.4319													*See Field Investigation Below
15:45	46	0.3263	326.3098													*See Field Investigation Below
15:50	46	0.2895	289.4903													*See Field Investigation Below
15:55	46	0.0000	0.0000													
16:00	46	0.2888	288.8106													*See Field Investigation Below
16:05	46	0.3265	326.5416													*See Field Investigation Below
16:10	46	0.2887	288.6574													*See Field Investigation Below
16:15	46	0.2883	288.3148													*See Field Investigation Below
16:20	46	0.0000	0.0000													
16:25	46	0.3260	325.9756													*See Field Investigation Below
16:30	46	0.2887	288.6615													*See Field Investigation Below
16:35	46	0.2891	289.0958													*See Field Investigation Below
16:40	46	0.3269	326.8900													*See Field Investigation Below
16:45	46	0.2898	289.7503													*See Field Investigation Below
16:50	46	0.2899	289.9127													*See Field Investigation Below
16:55	46	0.2897	289.7383													*See Field Investigation Below
17:00	46	0.2904	290.3521													*See Field Investigation Below
17:05	46	0.3267	326.7489													*See Field Investigation Below
17:10	46	0.0000	0.0000													
17:15	46	0.2908	290.7543													*See Field Investigation Below
17:20	46	0.2914	291.3804													*See Field Investigation Below
17:25	46	0.3278	327.7899													*See Field Investigation Below
17:30	46	0.2904	290.4328													*See Field Investigation Below
17:35	46	0.0000	0.0000													
17:40	46	0.2895	289.5000													*See Field Investigation Below
17:45	46	0.2896	289.6212													*See Field Investigation Below
17:50	46	0.2885	288.5339													*See Field Investigation Below

17:55	46	0.2888	288.8027	*See Field Investigation Below
18:00	46	0.3256	325.6182	*See Field Investigation Below
18:05	46	0.2885	288.4683	*See Field Investigation Below
18:10	46	0.2885	288.5141	*See Field Investigation Below
18:15	46	0.2889	288.9141	*See Field Investigation Below
18:20	46	0.3256	325.6353	*See Field Investigation Below
18:25	46	0.0000	0.0000	
18:30	46	0.3258	325.8117	*See Field Investigation Below
18:35	46	0.2883	288.2823	*See Field Investigation Below
18:40	46	0.2880	287.9676	*See Field Investigation Below
18:45	46	0.0000	0.0000	
18:50	46	0.2882	288.1634	*See Field Investigation Below
18:55	46	0.3243	324.2884	*See Field Investigation Below
19:00	46	0.2874	287.3825	*See Field Investigation Below
19:05	46	0.3249	324.8828	*See Field Investigation Below
19:10	46	0.0000	0.0000	
19:15	46	0.3253	325.3454	*See Field Investigation Below
19:20	46	0.2880	288.0394	*See Field Investigation Below
19:25	46	0.3243	324.2912	*See Field Investigation Below
19:30	46	0.2862	286.1940	*See Field Investigation Below
19:35	46	0.0000	0.0000	
19:40	46	0.2839	283.9401	*See Field Investigation Below
19:45	46	0.2848	284.8150	*See Field Investigation Below
19:50	46	0.2855	285.4579	*See Field Investigation Below
19:55	46	0.2858	285.8408	*See Field Investigation Below
20:00	46	0.2869	286.9120	*See Field Investigation Below
20:05	46	0.2870	287.0017	*See Field Investigation Below
20:10	46	0.2860	285.9577	*See Field Investigation Below
20:15	46	0.3218	321.7660	*See Field Investigation Below
20:20	46	0.2847	284.6592	*See Field Investigation Below
20:25	46	0.3212	321.2393	*See Field Investigation Below
20:30	46	0.3214	321.3991	*See Field Investigation Below
20:35	46	0.2863	286.2754	*See Field Investigation Below
20:40	46	0.2871	287.1162	*See Field Investigation Below
20:45	46	0.3216	321.6236	*See Field Investigation Below
20:50	46	0.2865	286.4753	*See Field Investigation Below
20:55	46	0.3220	321.9688	*See Field Investigation Below
21:00	46	0.3234	323.4445	*See Field Investigation Below
21:05	46	0.3226	322.6448	*See Field Investigation Below
21:10	46	0.2872	287.2134	*See Field Investigation Below
21:15	46	0.2889	288.8732	*See Field Investigation Below
21:20	46	0.3239	323.8784	*See Field Investigation Below
21:25	46	0.3242	324.1883	*See Field Investigation Below
21:30	46	0.3255	325.5059	*See Field Investigation Below
21:35	46	0.3255	325.5059	*See Field Investigation Below
21:40	46	0.3250	325.0129	*See Field Investigation Below
21:45	46	0.3250	325.0359	*See Field Investigation Below
21:50	46	0.0000	0.0000	
21:55	46	0.3259	325.9030	*See Field Investigation Below
22:00	46	0.2917	291.6530	*See Field Investigation Below
22:05	46	0.3371	337.0937	*See Field Investigation Below
22:10	46	0.3289	328.9120	*See Field Investigation Below
22:15	46	0.0000	0.0000	
22:20	46	0.2939	293.9204	*See Field Investigation Below
22:25	46	0.0000	0.0000	
22:30	46	0.2980	297.9826	*See Field Investigation Below
22:35	46	0.2977	297.6877	*See Field Investigation Below
22:40	46	0.0000	0.0000	

22:45	46	0.3340	333.9952	*See Field Investigation Below
22:50	46	0.3345	334.5385	*See Field Investigation Below
22:55	46	0.3356	335.6024	*See Field Investigation Below
23:00	46	0.3340	334.0265	*See Field Investigation Below
23:05	46	0.3327	332.6689	*See Field Investigation Below
23:10	46	0.2974	297.3821	*See Field Investigation Below
23:15	46	0.3334	333.4009	*See Field Investigation Below
23:20	46	0.3395	339.4887	*See Field Investigation Below
23:25	46	0.3345	334.4762	*See Field Investigation Below
23:30	46	0.2993	299.3025	*See Field Investigation Below
23:35	46	0.3006	300.5926	*See Field Investigation Below
23:40	46	0.3352	335.1912	*See Field Investigation Below
23:45	46	0.3355	335.5415	*See Field Investigation Below
23:50	46	0.3360	335.9656	*See Field Investigation Below
23:55	46	0.3362	336.2369	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.16	0	0	0	0.27
02	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

08/14/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/14/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/14/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/14/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.3361	336.0564	0:00	76	0.0000	0.0000	0:00	N/A	0.0339	33.9235	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.0000	0.0000	0:15	76	0.0000	0.0000	0:15	N/A	0.0340	33.9670	0:15	56	0.0000	0.0000	
0:10	46	0.3356	335.5781	0:30	76	0.0000	0.0000	0:30	N/A	0.0344	34.4132	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.3366	336.6418	0:45	76	0.0000	0.0000	0:45	N/A	0.0341	34.1434	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.3364	336.3529	1:00	76	0.0000	0.0000	1:00	N/A	0.0337	33.6528	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.0000	0.0000	1:15	76	0.0000	0.0000	1:15	N/A	0.0338	33.8236	1:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0000	1:30	76	0.0000	0.0000	1:30	N/A	0.0334	33.4283	1:30	56	0.0000	0.0000	
0:35	46	0.3367	336.7191	1:45	76	0.0000	0.0000	1:45	N/A	0.0331	33.1183	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.3760	375.9727	2:00	76	0.0000	0.0000	2:00	N/A	0.0332	33.1573	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.3446	344.6465	2:15	76	0.0000	0.0000	2:15	N/A	0.0331	33.1425	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.3375	337.5191	2:30	76	0.0000	0.0000	2:30	N/A	0.0331	33.0761	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.0000	0.0000	2:45	76	0.0000	0.0000	2:45	N/A	0.0328	32.7687	2:45	56	0.0000	0.0000	
1:00	46	0.3377	337.7283	3:00	76	0.0000	0.0000	3:00	N/A	0.0327	32.7423	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.3378	337.7745	3:15	76	0.0000	0.0000	3:15	N/A	0.0332	33.2021	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.3377	337.7381	3:30	76	0.0000	0.0000	3:30	N/A	0.0340	34.0153	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.3418	341.8181	3:45	76	0.0000	0.0000	3:45	N/A	0.0337	33.7115	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.0000	0.0000	4:00	76	0.0000	0.0000	4:00	N/A	0.0333	33.2533	4:00	56	0.0000	0.0000	
1:25	46	0.3500	349.9530	4:15	76	0.0000	0.0000	4:15	N/A	0.0336	33.5505	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.3383	338.3261	4:30	76	0.0000	0.0000	4:30	N/A	0.0334	33.4353	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.3383	338.3261	4:45	76	0.0000	0.0000	4:45	N/A	0.0331	33.1499	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.3053	305.2632	5:00	76	0.0000	0.0000	5:00	N/A	0.0329	32.8715	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.3052	305.1973	5:15	76	0.0000	0.0000	5:15	N/A	0.0325	32.5177	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.3442	344.1517	5:30	76	0.0000	0.0000	5:30	N/A	0.0321	32.0686	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.3387	338.6784	5:45	76	0.0000	0.0000	5:45	N/A	0.0320	32.0026	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.3383	338.2635	6:00	76	0.0000	0.0000	6:00	N/A	0.0319	31.8869	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.3386	338.6308	6:15	76	0.0000	0.0000	6:15	N/A	0.0317	31.6565	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.0000	0.0000	6:30	76	0.0000	0.0000	6:30	N/A	0.0314	31.4454	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.3489	348.9488	6:45	76	0.0000	0.0000	6:45	N/A	0.0315	31.5131	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.3398	339.7598	7:00	76	0.0000	0.0000	7:00	N/A	0.0318	31.7802	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.3387	338.6506	7:15	76	0.0000	0.0000	7:15	N/A	0.0313	31.3221	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.3388	338.7674	7:30	76	0.0000	0.0000	7:30	N/A	0.0311	31.0904	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.3380	337.9736	7:45	76	0.0000	0.0000	7:45	N/A	0.0309	30.8665	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.3380	337.9736	8:00	76	0.0000	0.0000	8:00	N/A	0.0309	30.8733	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.3416	341.6035	8:15	76	0.0000	0.0000	8:15	N/A	0.0306	30.6474	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.3385	338.5362	8:30	76	0.0000	0.0000	8:30	N/A	0.0302	30.1770	8:30	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.3390	339.0301	8:45	76	0.0000	0.0000	8:45	N/A	0.0301	30.0791	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.3389	338.8668	9:00	76	0.0000	0.0000	9:00	N/A	0.0297	29.7375	9:00	56	0.0000	0.0000	*See Field Investigation Below

3:05	46	0.3625	362.5467	9:15	76	0.0000	0.0000	9:15	N/A	0.0297	29.6583	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.3392	339.1930	9:30	76	0.0000	0.0000	9:30	N/A	0.0294	29.4017	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.3383	338.3257	9:45	76	0.0000	0.0000	9:45	N/A	0.0294	29.4147	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.3379	337.8663	10:00	76	0.0000	0.0000	10:00	N/A	0.0298	29.8442	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.3384	338.4200	10:15	76	0.0000	0.0000	10:15	N/A	0.0301	30.1445	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.3479	347.8841	10:30	76	0.0000	0.0000	10:30	N/A	0.0294	29.3696	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.3479	347.8841	10:45	76	0.0000	0.0000	10:45	N/A	0.0290	29.0435	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.3377	337.6991	11:00	76	0.0000	0.0000	11:00	N/A	0.0288	28.8447	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.3374	337.3875	11:15	76	0.0000	0.0000	11:15	N/A	0.0284	28.3866	11:15	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.3374	337.3948	11:30	76	0.0000	0.0000	11:30	N/A	0.0286	28.5722	11:30	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.3399	339.9275	11:45	76	0.0000	0.0000	11:45	N/A	0.0294	29.3616	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.3374	337.3500	12:00	76	0.0000	0.0000	12:00	N/A	0.0296	29.5845	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.3375	337.4643	12:15	76	0.0000	0.0000	12:15	N/A	0.0300	29.9837	12:15	56	0.0025	2.4842	*See Field Investigation Below
4:10	46	0.3369	336.9002	12:30	76	0.0000	0.0000	12:30	N/A	0.0298	29.8210	12:30	56	0.0019	1.9267	*See Field Investigation Below
4:15	46	0.3412	341.1845	12:45	76	0.0000	0.0000	12:45	N/A	0.0295	29.4936	12:45	56	0.0028	2.8025	*See Field Investigation Below
4:20	46	0.3371	337.0758	13:00	76	0.0000	0.0000	13:00	N/A	0.0301	30.0518	13:00	56	0.0028	2.8025	*See Field Investigation Below
4:25	46	0.3367	336.7368	13:15	76	0.0000	0.0000	13:15	N/A	0.0298	29.7675	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.3428	342.7584	13:30	76	0.0015	1.5046	13:30	N/A	0.0295	29.5165	13:30	56	0.0042	4.1516	*See Field Investigation Below
4:35	46	0.3371	337.1285	13:45	76	0.0035	3.4948	13:45	N/A	0.0296	29.6006	13:45	56	0.0047	4.7499	*See Field Investigation Below
4:40	46	0.3041	304.1093	14:00	76	0.0041	4.0819	14:00	N/A	0.0292	29.2456	14:00	56	0.0145	14.4729	*See Field Investigation Below
4:45	46	0.3370	337.0238	14:15	76	0.0122	12.1790	14:15	N/A	0.0288	28.8136	14:15	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.3364	336.3979	14:30	76	0.0075	7.4519	14:30	N/A	0.0284	28.3799	14:30	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.3422	342.2485	14:45	76	0.0452	45.1836	14:45	N/A	0.0275	27.4558	14:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	46	0.0000	0.0000	15:00	76	0.0418	41.7677	15:00	N/A	0.0268	26.7660	15:00	56	0.0000	0.0000	
5:05	46	0.3367	336.7408	15:15	76	0.0216	21.5695	15:15	N/A	0.0257	25.7230	15:15	56	0.0000	0.0000	*See Field Investigation Below
5:10	46	0.0000	0.0000	15:30	76	0.0216	21.5695	15:30	N/A	0.0257	25.6734	15:30	56	0.0062	6.1934	
5:15	46	0.3094	309.3724	15:45	76	0.0390	38.9799	15:45	N/A	0.0246	24.6211	15:45	56	0.0062	6.1934	*See Field Investigation Below
5:20	46	0.3042	304.2190	16:00	76	0.0397	39.6763	16:00	N/A	0.0243	24.3344	16:00	56	0.0121	12.1442	*See Field Investigation Below
5:25	46	0.3362	336.2104	16:15	76	0.1339	133.9376	16:15	N/A	0.0240	24.0378	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.3362	336.2018	16:20	76	0.1383	138.2863	16:30	N/A	0.0227	22.7118	16:30	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.3354	335.3563	16:25	76	0.1431	143.0789	16:45	N/A	0.0222	22.2131	16:45	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.3352	335.1801	16:30	76	0.1470	146.9843	17:00	N/A	0.0213	21.3441	17:00	56	0.0130	12.9541	*See Field Investigation Below
5:45	46	0.3352	335.1801	16:35	76	0.1508	150.8377	17:15	N/A	0.0215	21.4555	17:15	56	0.0070	7.0075	*See Field Investigation Below
5:50	46	0.3348	334.8123	16:40	76	0.0000	0.0000	17:30	N/A	0.0192	19.2447	17:30	56	0.0000	0.0000	*See Field Investigation Below
5:55	46	0.3343	334.2604	16:45	76	0.1554	155.4178	17:45	N/A	0.0172	17.2345	17:45	56	0.0073	7.3133	*See Field Investigation Below
6:00	46	0.3439	343.8514	16:50	76	0.1585	158.4738	18:00	N/A	0.0172	17.2300	18:00	56	0.0149	14.9484	*See Field Investigation Below
6:05	46	0.0000	0.0000	16:55	76	0.0000	0.0000	18:15	N/A	0.0155	15.4718	18:15	56	0.0000	0.0000	
6:10	46	0.3030	303.0263	17:00	76	0.0000	0.0000	18:30	N/A	0.0148	14.8144	18:30	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.3031	303.1418	17:15	76	0.0000	0.0000	18:45	N/A	0.0130	12.9713	18:45	56	0.0000	0.0000	*See Field Investigation Below
6:20	46	0.3181	318.0927	17:30	76	0.0642	64.1602	19:00	N/A	0.0131	13.1057	19:00	56	0.0000	0.0000	*See Field Investigation Below
6:25	46	0.3030	303.0297	17:45	76	0.2104	210.3536	19:15	N/A	0.0116	11.6477	19:15	56	0.0035	3.4874	*See Field Investigation Below
6:30	46	0.3033	303.3206	17:50	76	0.0000	0.0000	19:30	N/A	0.0132	13.1718	19:30	56	0.0026	2.5659	*See Field Investigation Below
6:35	46	0.3029	302.8608	17:55	76	0.0000	0.0000	19:45	N/A	0.0139	13.9198	19:45	56	0.0020	1.9995	*See Field Investigation Below
6:40	46	0.3031	303.0862	18:00	76	0.0000	0.0000	20:00	N/A	0.0149	14.9237	20:00	56	0.0010	0.9999	*See Field Investigation Below
6:45	46	0.0000	0.0000	18:15	76	0.2298	229.7913	20:15	N/A	0.0146	14.6396	20:15	56	0.0006	0.5779	*See Field Investigation Below
6:50	46	0.0000	0.0000	18:20	76	0.2173	217.2565	20:30	N/A	0.0152	15.2469	20:30	56	0.0002	0.1568	*See Field Investigation Below
6:55	46	0.3362	336.1787	18:25	76	0.2369	236.9265	20:45	N/A	0.0157	15.7241	20:45	56	0.0002	0.1568	*See Field Investigation Below
7:00	46	0.3065	306.5306	18:30	76	0.2402	240.2154	21:00	N/A	0.0170	17.0348	21:00	56	0.0000	0.0000	*See Field Investigation Below
7:05	46	0.3043	304.3253	18:35	76	0.2424	242.4377	21:15	N/A	0.0190	18.9679	21:15	56	0.0034	3.4277	*See Field Investigation Below
7:10	46	0.3085	308.4587	18:40	76	0.2442	244.2421	21:30	N/A	0.0195	19.5276	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.3041	304.1451	18:45	76	0.0000	0.0000	21:45	N/A	0.0208	20.8070	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.3351	335.1280	19:00	76	0.2346	234.5714	22:00	N/A	0.0231	23.0669	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.0000	0.0000	19:05	76	0.2341	234.0742	22:15	N/A	0.0239	23.9339	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.3039	303.8698	19:10	76	0.2332	233.2451	22:30	N/A	0.0250	24.9746	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.3037	303.6720	19:15	76	0.0000	0.0000	22:45	N/A	0.0265	26.4795	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.0000	0.0000	19:30	76	0.2187	218.7195	23:00	N/A	0.0284	28.3660	23:00	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.3046	304.6235	19:35	76	0.2259	225.9117	23:15	N/A	0.0286	28.5643	23:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.3040	303.9604	19:40	76	0.2034	203.4460	23:30	N/A	0.0273	27.3072	23:30	56	0.0000	0.0000	*See Field Investigation Below

7:55	46	0.3107	310.7465	19:45	76	0.2092	209.1519	23:45	N/A	0.0261	26.1490	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.3107	310.7465	19:50	76	0.1868	186.7524									*See Field Investigation Below
8:05	46	0.3350	335.0464	19:55	76	0.1877	187.7227									*See Field Investigation Below
8:10	46	0.3040	304.0230	20:00	76	0.0000	0.0000									*See Field Investigation Below
8:15	46	0.3108	310.8452	20:05	76	0.0000	0.0000									*See Field Investigation Below
8:20	46	0.3348	334.7652	20:10	76	0.1507	150.7453									*See Field Investigation Below
8:25	46	0.3050	304.9651	20:15	76	0.1432	143.2440									*See Field Investigation Below
8:30	46	0.3344	334.3602	20:20	76	0.1334	133.4077									*See Field Investigation Below
8:35	46	0.3046	304.5677	20:25	76	0.1216	121.6138									*See Field Investigation Below
8:40	46	0.0000	0.0000	20:30	76	0.1277	127.7337									*See Field Investigation Below
8:45	46	0.0000	0.0000	20:35	76	0.1056	105.6042									*See Field Investigation Below
8:50	46	0.3048	304.8276	20:40	76	0.0979	97.8969									*See Field Investigation Below
8:55	46	0.3049	304.8593	20:45	76	0.0652	65.2489									*See Field Investigation Below
9:00	46	0.3351	335.1200	21:00	76	0.0427	42.7036									*See Field Investigation Below
9:05	46	0.0000	0.0000	21:15	76	0.0119	11.9224									
9:10	46	0.3042	304.2370	21:30	76	0.0063	6.3407									*See Field Investigation Below
9:15	46	0.3047	304.6990	21:45	76	0.0000	0.0000									*See Field Investigation Below
9:20	46	0.3044	304.4214	22:00	76	0.0000	0.0000									*See Field Investigation Below
9:25	46	0.3058	305.7717	22:15	76	0.0000	0.0000									*See Field Investigation Below
9:30	46	0.3061	306.0855	22:30	76	0.0000	0.0000									*See Field Investigation Below
9:35	46	0.3051	305.1246	22:45	76	0.0000	0.0000									*See Field Investigation Below
9:40	46	0.3063	306.3185	23:00	76	0.0000	0.0000									*See Field Investigation Below
9:45	46	0.3351	335.1110	23:15	76	0.0000	0.0000									*See Field Investigation Below
9:50	46	0.3350	335.0101	23:30	76	0.0000	0.0000									*See Field Investigation Below
9:55	46	0.3049	304.8773	23:45	76	0.0000	0.0000									*See Field Investigation Below
10:00	46	0.3043	304.2613													*See Field Investigation Below
10:05	46	0.3039	303.9211													*See Field Investigation Below
10:10	46	0.3339	333.8830													*See Field Investigation Below
10:15	46	0.3045	304.5120													*See Field Investigation Below
10:20	46	0.3041	304.1479													*See Field Investigation Below
10:25	46	0.3048	304.7829													*See Field Investigation Below
10:30	46	0.3049	304.9093													*See Field Investigation Below
10:35	46	0.3057	305.7013													*See Field Investigation Below
10:40	46	0.3047	304.6760													*See Field Investigation Below
10:45	46	0.3048	304.8318													*See Field Investigation Below
10:50	46	0.3050	304.9590													*See Field Investigation Below
10:55	46	0.3058	305.8319													*See Field Investigation Below
11:00	46	0.3053	305.2834													*See Field Investigation Below
11:05	46	0.3343	334.2758													*See Field Investigation Below
11:10	46	0.0000	0.0000													
11:15	46	0.3065	306.5232													*See Field Investigation Below
11:20	46	0.3054	305.4078													*See Field Investigation Below
11:25	46	0.3053	305.2936													*See Field Investigation Below
11:30	46	0.3056	305.6466													*See Field Investigation Below
11:35	46	0.3046	304.6212													*See Field Investigation Below
11:40	46	0.3055	305.4811													*See Field Investigation Below
11:45	46	0.3343	334.2859													*See Field Investigation Below
11:50	46	0.3046	304.5575													*See Field Investigation Below
11:55	46	0.3339	333.9126													*See Field Investigation Below
12:00	46	0.3337	333.7383													*See Field Investigation Below
12:05	46	0.3340	333.9669													*See Field Investigation Below
12:10	46	0.3344	334.3895													*See Field Investigation Below
12:15	46	0.3341	334.1186													*See Field Investigation Below
12:20	46	0.3338	333.7897													*See Field Investigation Below
12:25	46	0.3038	303.8184													*See Field Investigation Below
12:30	46	0.3328	332.8222													*See Field Investigation Below
12:35	46	0.3326	332.5971													*See Field Investigation Below
12:40	46	0.3320	332.0011													*See Field Investigation Below

12:45	46	0.3316	331.6055	*See Field Investigation Below
12:50	46	0.3312	331.2277	*See Field Investigation Below
12:55	46	0.3021	302.1360	*See Field Investigation Below
13:00	46	0.3016	301.6201	*See Field Investigation Below
13:05	46	0.3313	331.3382	*See Field Investigation Below
13:10	46	0.3305	330.4878	*See Field Investigation Below
13:15	46	0.3305	330.4905	*See Field Investigation Below
13:20	46	0.3304	330.4166	*See Field Investigation Below
13:25	46	0.3305	330.5355	*See Field Investigation Below
13:30	46	0.3008	300.7983	*See Field Investigation Below
13:35	46	0.3292	329.2490	*See Field Investigation Below
13:40	46	0.3293	329.2831	*See Field Investigation Below
13:45	46	0.3281	328.0925	*See Field Investigation Below
13:50	46	0.3278	327.8145	*See Field Investigation Below
13:55	46	0.2979	297.9312	*See Field Investigation Below
14:00	46	0.3263	326.2692	*See Field Investigation Below
14:05	46	0.3258	325.8092	*See Field Investigation Below
14:10	46	0.2959	295.8725	*See Field Investigation Below
14:15	46	0.3237	323.7028	*See Field Investigation Below
14:20	46	0.2949	294.8854	*See Field Investigation Below
14:25	46	0.2939	293.9109	*See Field Investigation Below
14:30	46	0.2943	294.3193	*See Field Investigation Below
14:35	46	0.3213	321.2863	*See Field Investigation Below
14:40	46	0.2938	293.8226	*See Field Investigation Below
14:45	46	0.3208	320.7908	*See Field Investigation Below
14:50	46	0.2945	294.5125	*See Field Investigation Below
14:55	46	0.3204	320.3774	*See Field Investigation Below
15:00	46	0.2936	293.5849	*See Field Investigation Below
15:05	46	0.2940	294.0445	*See Field Investigation Below
15:10	46	0.2937	293.6599	*See Field Investigation Below
15:15	46	0.2937	293.6512	*See Field Investigation Below
15:20	46	0.3198	319.7553	*See Field Investigation Below
15:25	46	0.2934	293.4014	*See Field Investigation Below
15:30	46	0.2931	293.0555	*See Field Investigation Below
15:35	46	0.0000	0.0000	
15:40	46	0.3156	315.6453	*See Field Investigation Below
15:45	46	0.3156	315.5745	*See Field Investigation Below
15:50	46	0.3151	315.1289	*See Field Investigation Below
15:55	46	0.3145	314.4500	*See Field Investigation Below
16:00	46	0.0000	0.0000	
16:05	46	0.0000	0.0000	
16:10	46	0.3128	312.7996	*See Field Investigation Below
16:15	46	0.3125	312.5437	*See Field Investigation Below
16:20	46	0.3122	312.1967	*See Field Investigation Below
16:25	46	0.3196	319.5543	*See Field Investigation Below
16:30	46	0.3182	318.2146	
16:35	46	0.3371	337.0811	*See Field Investigation Below
16:40	46	0.3213	321.3425	*See Field Investigation Below
16:45	46	0.3113	311.2750	*See Field Investigation Below
16:50	46	0.3096	309.6036	*See Field Investigation Below
16:55	46	0.3100	309.9831	
17:00	46	0.3114	311.4111	*See Field Investigation Below
17:05	46	0.3101	310.1013	
17:10	46	0.3089	308.8661	*See Field Investigation Below
17:15	46	0.2886	288.5992	*See Field Investigation Below
17:20	46	0.3068	306.8379	
17:25	46	0.3061	306.0752	*See Field Investigation Below
17:30	46	0.3058	305.8073	*See Field Investigation Below

17:35	46	0.3049	304.9175	*See Field Investigation Below
17:40	46	0.3039	303.9469	*See Field Investigation Below
17:45	46	0.0000	0	
17:50	46	0.3036	303.5957	*See Field Investigation Below
17:55	46	0.3036	303.5764	*See Field Investigation Below
18:00	46	0.3036	303.6103	*See Field Investigation Below
18:05	46	0.3035	303.4902	*See Field Investigation Below
18:10	46	0.3060	306.0226	*See Field Investigation Below
18:15	46	0.3042	304.1680	*See Field Investigation Below
18:20	46	0.2880	288.0238	*See Field Investigation Below
18:25	46	0.3034	303.4222	*See Field Investigation Below
18:30	46	0.3028	302.8491	*See Field Investigation Below
18:35	46	0.3020	301.9760	*See Field Investigation Below
18:40	46	0.3019	301.8835	*See Field Investigation Below
18:45	46	0.3010	301.0021	*See Field Investigation Below
18:50	46	0.0000	0.0000	
18:55	46	0.2884	288.3748	*See Field Investigation Below
19:00	46	0.0000	0.0000	
19:05	46	0.2892	289.2259	*See Field Investigation Below
19:10	46	0.2878	287.7922	*See Field Investigation Below
19:15	46	0.2877	287.7386	*See Field Investigation Below
19:20	46	0.2850	285.0337	*See Field Investigation Below
19:25	46	0.0000	0.0000	
19:30	46	0.2838	283.8264	*See Field Investigation Below
19:35	46	0.2976	297.5859	*See Field Investigation Below
19:40	46	0.2835	283.4941	*See Field Investigation Below
19:45	46	0.2973	297.3071	*See Field Investigation Below
19:50	46	0.0000	0.0000	
19:55	46	0.2822	282.2070	*See Field Investigation Below
20:00	46	0.2825	282.5451	*See Field Investigation Below
20:05	46	0.2840	283.9902	*See Field Investigation Below
20:10	46	0.2832	283.1702	*See Field Investigation Below
20:15	46	0.0000	0.0000	
20:20	46	0.2823	282.3008	*See Field Investigation Below
20:25	46	0.2820	282.0269	*See Field Investigation Below
20:30	46	0.0000	0.0000	
20:35	46	0.2823	282.2924	*See Field Investigation Below
20:40	46	0.2819	281.9289	*See Field Investigation Below
20:45	46	0.2817	281.6972	*See Field Investigation Below
20:50	46	0.2800	280.0363	*See Field Investigation Below
20:55	46	0.2813	281.2974	*See Field Investigation Below
21:00	46	0.2980	298.0371	*See Field Investigation Below
21:05	46	0.2980	298.0371	*See Field Investigation Below
21:10	46	0.2985	298.4510	*See Field Investigation Below
21:15	46	0.2973	297.2812	*See Field Investigation Below
21:20	46	0.2972	297.1862	*See Field Investigation Below
21:25	46	0.2987	298.6922	*See Field Investigation Below
21:30	46	0.2977	297.7304	*See Field Investigation Below
21:35	46	0.2981	298.0839	*See Field Investigation Below
21:40	46	0.2773	277.3122	*See Field Investigation Below
21:45	46	0.2997	299.6703	*See Field Investigation Below
21:50	46	0.2996	299.6161	*See Field Investigation Below
21:55	46	0.2996	299.6156	*See Field Investigation Below
22:00	46	0.2764	276.4462	*See Field Investigation Below
22:05	46	0.2764	276.3722	*See Field Investigation Below
22:10	46	0.2996	299.6473	*See Field Investigation Below
22:15	46	0.2999	299.9386	*See Field Investigation Below
22:20	46	0.3005	300.4604	*See Field Investigation Below

22:25	46	0.3041	304.1410	*See Field Investigation Below
22:30	46	0.3013	301.3424	*See Field Investigation Below
22:35	46	0.3023	302.2856	*See Field Investigation Below
22:40	46	0.0000	0.0000	
22:45	46	0.3036	303.5949	*See Field Investigation Below
22:50	46	0.0000	0.0000	
22:55	46	0.3038	303.7872	*See Field Investigation Below
23:00	46	0.3034	303.4155	*See Field Investigation Below
23:05	46	0.3037	303.7004	*See Field Investigation Below
23:10	46	0.3039	303.9106	*See Field Investigation Below
23:15	46	0.3037	303.7120	*See Field Investigation Below
23:20	46	0.3043	304.2735	*See Field Investigation Below
23:25	46	0.3046	304.5890	*See Field Investigation Below
23:30	46	0.3040	303.9950	*See Field Investigation Below
23:35	46	0.3115	311.5031	*See Field Investigation Below
23:40	46	0.3041	304.0916	*See Field Investigation Below
23:45	46	0.3038	303.7643	*See Field Investigation Below
23:50	46	0.3035	303.4850	*See Field Investigation Below
23:55	46	0.3031	303.0538	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.2	0	0	0	0.26
02	0.27	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

08/15/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/15/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/15/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/15/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.3068	306.8108	0:00	76	0.0000	0.0000	0:00	N/A	0.0256	25.6254	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.0000	0.0000	0:15	76	0.0000	0.0000	0:15	N/A	0.0252	25.2391	0:15	56	0.0000	0.0000	
0:10	46	0.3045	304.5135	0:30	76	0.0000	0.0000	0:30	N/A	0.0251	25.1005	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.3045	304.5135	0:45	76	0.0000	0.0000	0:45	N/A	0.0253	25.2500	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.3095	309.4932	1:00	76	0.0000	0.0000	1:00	N/A	0.0256	25.6321	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.3048	304.8493	1:15	76	0.0000	0.0000	1:15	N/A	0.0254	25.3744	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.3041	304.0540	1:30	76	0.0000	0.0000	1:30	N/A	0.0245	24.4584	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.3044	304.3587	1:45	76	0.0000	0.0000	1:45	N/A	0.0243	24.3382	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.3092	309.1671	2:00	76	0.0000	0.0000	2:00	N/A	0.0247	24.6653	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.3056	305.6442	2:15	76	0.0000	0.0000	2:15	N/A	0.0243	24.2648	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.3058	305.8377	2:30	76	0.0000	0.0000	2:30	N/A	0.0251	25.1225	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.3226	322.6135	2:45	76	0.0000	0.0000	2:45	N/A	0.0240	24.0080	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0000	0.0000	3:00	76	0.0000	0.0000	3:00	N/A	0.0243	24.2748	3:00	56	0.0000	0.0000	
1:05	46	0.3067	306.6652	3:15	76	0.0000	0.0000	3:15	N/A	0.0242	24.2196	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.3065	306.5004	3:30	76	0.0000	0.0000	3:30	N/A	0.0235	23.4651	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.3078	307.7612	3:45	76	0.0000	0.0000	3:45	N/A	0.0230	22.9944	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.3078	307.7612	4:00	76	0.0000	0.0000	4:00	N/A	0.0237	23.7328	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.3076	307.5798	4:15	76	0.0000	0.0000	4:15	N/A	0.0235	23.5171	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.3131	313.1078	4:30	76	0.0001	0.1347	4:30	N/A	0.0232	23.2054	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.3079	307.8767	4:45	76	0.0002	0.1787	4:45	N/A	0.0231	23.0759	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.3091	309.0754	5:00	76	0.0003	0.3406	5:00	N/A	0.0240	24.0238	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.3136	313.5880	5:15	76	0.0003	0.3406	5:15	N/A	0.0229	22.9347	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.3086	308.5929	5:30	76	0.0007	0.7450	5:30	N/A	0.0225	22.4609	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.3082	308.2090	5:45	76	0.0019	1.9435	5:45	N/A	0.0215	21.5100	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.3151	315.0967	6:00	76	0.0019	1.9435	6:00	N/A	0.0218	21.8065	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.3093	309.2657	6:15	76	0.0013	1.2695	6:15	N/A	0.0207	20.6514	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.3087	308.6931	6:30	76	0.0000	0.0000	6:30	N/A	0.0208	20.8337	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.3152	315.2388	6:45	76	0.0000	0.0000	6:45	N/A	0.0208	20.8012	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.3121	312.1139	7:00	76	0.0021	2.0786	7:00	N/A	0.0222	22.2211	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.3121	312.1139	7:15	76	0.0029	2.8590	7:15	N/A	0.0223	22.2585	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.3089	308.9319	7:30	76	0.0031	3.0731	7:30	N/A	0.0216	21.5516	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.3100	309.9910	7:45	76	0.0042	4.2128	7:45	N/A	0.0225	22.4918	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.3082	308.2057	8:00	76	0.0130	13.0013	8:00	N/A	0.0217	21.6943	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0000	0.0000	8:15	76	0.0090	9.0082	8:15	N/A	0.0219	21.8616	8:15	56	0.0000	0.0000	
2:50	46	0.3084	308.3723	8:30	76	0.0044	4.4378	8:30	N/A	0.0229	22.8784	8:30	56	0.0000	0.0000	*See Field Investigation Below

2:55	46	0.3156	315.6154	8:45	76	0.0082	8.2212	8:45	N/A	0.0237	23.7093	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.3076	307.6406	9:00	76	0.0000	0.0000	9:00	N/A	0.0240	23.9679	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.3080	308.0037	9:15	76	0.0110	10.9613	9:15	N/A	0.0234	23.4480	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.3220	322.0454	9:30	76	0.0112	11.2357	9:30	N/A	0.0227	22.6517	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.3085	308.4701	9:45	76	0.0189	18.9256	9:45	N/A	0.0227	22.7316	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.3106	310.5697	10:00	76	0.0065	6.5438	10:00	N/A	0.0237	23.6549	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.3089	308.9138	10:15	76	0.0065	6.5438	10:15	N/A	0.0243	24.2767	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.3106	310.5993	10:30	76	0.0000	0.0000	10:30	N/A	0.0246	24.6059	10:30	56	0.0002	0.1532	*See Field Investigation Below
3:35	46	0.3114	311.4249	10:45	76	0.0000	0.0000	10:45	N/A	0.0250	25.0293	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.0000	0.0000	11:00	76	0.0000	0.0000	11:00	N/A	0.0249	24.8937	11:00	56	0.0047	4.7455	
3:45	46	0.3094	309.3611	11:15	76	0.0000	0.0000	11:15	N/A	0.0236	23.5540	11:15	56	0.0047	4.7455	*See Field Investigation Below
3:50	46	0.3146	314.5840	11:30	76	0.0099	9.9205	11:30	N/A	0.0210	21.0226	11:30	56	0.0041	4.0779	*See Field Investigation Below
3:55	46	0.3095	309.4932	11:45	76	0.0125	12.4753	11:45	N/A	0.0197	19.7464	11:45	56	0.0054	5.4060	*See Field Investigation Below
4:00	46	0.3194	319.3999	12:00	76	0.0156	15.6225	12:00	N/A	0.0178	17.8175	12:00	56	0.0116	11.5941	*See Field Investigation Below
4:05	46	0.0000	0.0000	12:15	76	0.0000	0.0000	12:15	N/A	0.0164	16.4313	12:15	56	0.0000	0.0000	
4:10	46	0.3117	311.6673	12:30	76	0.0000	0.0000	12:30	N/A	0.0141	14.1112	12:30	56	0.0084	8.4383	*See Field Investigation Below
4:15	46	0.3102	310.2036	12:45	76	0.1102	110.2408	12:45	N/A	0.0141	14.0609	12:45	56	0.0151	15.0553	*See Field Investigation Below
4:20	46	0.0000	0.0000	12:50	76	0.1157	115.7250	13:00	N/A	0.0147	14.7009	13:00	56	0.0083	8.3132	*See Field Investigation Below
4:25	46	0.3108	310.8009	12:55	76	0.1376	137.6331	13:15	N/A	0.0146	14.5771	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.3169	316.9073	13:00	76	0.1451	145.0694	13:30	N/A	0.0156	15.6291	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.3104	310.4227	13:05	76	0.1560	155.9551	13:45	N/A	0.0151	15.1110	13:45	56	0.0071	7.0698	*See Field Investigation Below
4:40	46	0.3252	325.2296	13:10	76	0.1449	144.8558	14:00	N/A	0.0161	16.1204	14:00	56	0.0071	7.0698	*See Field Investigation Below
4:45	46	0.3110	311.0386	13:15	76	0.0484	48.3565	14:15	N/A	0.0152	15.1647	14:15	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.3220	322.0047	13:30	76	0.0557	55.7225	14:30	N/A	0.0149	14.8751	14:30	56	0.0028	2.7650	*See Field Investigation Below
4:55	46	0.3103	310.3063	13:45	76	0.0580	58.0169	14:45	N/A	0.0153	15.3210	14:45	56	0.0102	10.2217	*See Field Investigation Below
5:00	46	0.3193	319.3332	14:00	76	0.1789	178.9314	15:00	N/A	0.0153	15.2937	15:00	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.3119	311.8952	14:05	76	0.1979	197.9418	15:15	N/A	0.0162	16.2100	15:15	56	0.0113	11.2720	*See Field Investigation Below
5:10	46	0.3109	310.9424	14:10	76	0.1878	187.7866	15:30	N/A	0.0154	15.4085	15:30	56	0.0038	3.8310	*See Field Investigation Below
5:15	46	0.3200	320.0312	14:15	76	0.0619	61.9358	15:45	N/A	0.0142	14.2121	15:45	56	0.0083	8.3037	*See Field Investigation Below
5:20	46	0.3109	310.8655	14:30	76	0.2102	210.1697	16:00	N/A	0.0138	13.8338	16:00	56	0.0000	0.0000	*See Field Investigation Below
5:25	46	0.3161	316.0673	14:35	76	0.1969	196.9071	16:15	N/A	0.0147	14.7398	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.3100	310.0264	14:40	76	0.2153	215.2831	16:30	N/A	0.0146	14.5655	16:30	56	0.0048	4.7863	*See Field Investigation Below
5:35	46	0.3100	310.0234	14:45	76	0.2189	218.9296	16:45	N/A	0.0150	14.9508	16:45	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.3127	312.7030	14:50	76	0.2236	223.6419	17:00	N/A	0.0149	14.8620	17:00	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.3127	312.6957	14:55	76	0.2132	213.1714	17:15	N/A	0.0155	15.5221	17:15	56	0.0059	5.9267	*See Field Investigation Below
5:50	46	0.3093	309.3207	15:00	76	0.2126	212.5624	17:30	N/A	0.0155	15.5115	17:30	56	0.0000	0.0000	*See Field Investigation Below
5:55	46	0.0000	0.0000	15:05	76	0.2153	215.3187	17:45	N/A	0.0143	14.2871	17:45	56	0.0057	5.6983	*See Field Investigation Below
6:00	46	0.3089	308.8750	15:10	76	0.2355	235.5357	18:00	N/A	0.0144	14.3664	18:00	56	0.0057	5.6983	*See Field Investigation Below
6:05	46	0.3174	317.3862	15:15	76	0.0732	73.1860	18:15	N/A	0.0145	14.4555	18:15	56	0.0168	16.8367	*See Field Investigation Below
6:10	46	0.3087	308.6983	15:30	76	0.2367	236.6892	18:30	N/A	0.0152	15.2473	18:30	56	0.0060	5.9752	*See Field Investigation Below
6:15	46	0.3112	311.1598	15:35	76	0.2403	240.2889	18:45	N/A	0.0146	14.6080	18:45	56	0.0116	11.6395	*See Field Investigation Below
6:20	46	0.0000	0.0000	15:40	76	0.2467	246.7062	19:00	N/A	0.0151	15.1434	19:00	56	0.0000	0.0000	*See Field Investigation Below
6:25	46	0.3166	316.5779	15:45	76	0.0000	0.0000	19:15	N/A	0.0161	16.1088	19:15	56	0.0253	25.3092	*See Field Investigation Below
6:30	46	0.3094	309.3777	16:00	76	0.2849	284.9244	19:30	N/A	0.0152	15.1583	19:30	56	0.0156	15.5666	*See Field Investigation Below
6:35	46	0.3088	308.7683	16:05	76	0.0000	0.0000	19:45	N/A	0.0180	18.0006	19:45	56	0.0169	16.8830	*See Field Investigation Below
6:40	46	0.3114	311.3773	16:10	76	0.0000	0.0000	20:00	N/A	0.0210	20.9981	20:00	56	0.0040	4.0056	*See Field Investigation Below
6:45	46	0.3117	311.7312	16:15	76	0.2809	280.9282	20:15	N/A	0.0214	21.3525	20:15	56	0.0040	4.0056	*See Field Investigation Below
6:50	46	0.0000	0.0000	16:20	76	0.2837	283.6581	20:30	N/A	0.0228	22.7869	20:30	56	0.0059	5.9158	*See Field Investigation Below
6:55	46	0.3108	310.7602	16:25	76	0.2882	288.1570	20:45	N/A	0.0239	23.8749	20:45	56	0.0166	16.6065	*See Field Investigation Below
7:00	46	0.3101	310.1151	16:30	76	0.3065	306.4744	21:00	N/A	0.0253	25.2658	21:00	56	0.0107	10.6577	*See Field Investigation Below
7:05	46	0.3101	310.0758	16:35	76	0.2934	293.4012	21:15	N/A	0.0278	27.7983	21:15	56	0.0085	8.4558	*See Field Investigation Below
7:10	46	0.3104	310.3827	16:40	76	0.3110	311.0427	21:30	N/A	0.0287	28.7331	21:30	56	0.0079	7.9293	*See Field Investigation Below
7:15	46	0.3142	314.2293	16:45	76	0.2985	298.4727	21:45	N/A	0.0300	29.9602	21:45	56	0.0109	10.8678	*See Field Investigation Below
7:20	46	0.0000	0.0000	16:50	76	0.3040	303.9570	22:00	N/A	0.0278	27.8478	22:00	56	0.0042	4.2061	*See Field Investigation Below
7:25	46	0.3118	311.8125	16:55	76	0.0000	0.0000	22:15	N/A	0.0282	28.2413	22:15	56	0.0040	3.9787	*See Field Investigation Below
7:30	46	0.3152	315.2145	17:00	76	0.0000	0.0000	22:30	N/A	0.0294	29.3625	22:30	56	0.0020	2.0152	*See Field Investigation Below
7:35	46	0.3135	313.4774	17:15	76	0.3272	327.1898	22:45	N/A	0.0295	29.4559	22:45	56	0.0020	2.0152	*See Field Investigation Below
7:40	46	0.3128	312.8041	17:20	76	0.3465	346.5274	23:00	N/A	0.0294	29.4073	23:00	56	0.0000	0.0000	*See Field Investigation Below

7:45	46	0.3130	313.0342	17:25	76	0.3340	334.0303	23:15	N/A	0.0293	29.3120	23:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.3120	311.9590	17:30	76	0.3381	338.1393	23:30	N/A	0.0296	29.6064	23:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.3117	311.7270	17:35	76	0.3566	356.6385	23:45	N/A	0.0296	29.6051	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.3122	312.2305	17:40	76	0.3611	361.0935									*See Field Investigation Below
8:05	46	0.0000	0.0000	17:45	76	0.3645	364.4701									*See Field Investigation Below
8:10	46	0.3120	312.0152	17:50	76	0.3678	367.8279									*See Field Investigation Below
8:15	46	0.3120	311.9668	17:55	76	0.3568	356.7646									*See Field Investigation Below
8:20	46	0.3114	311.3755	18:00	76	0.3613	361.2763									*See Field Investigation Below
8:25	46	0.2881	288.1141	18:05	76	0.3759	375.8536									*See Field Investigation Below
8:30	46	0.0000	0.0000	18:10	76	0.3790	378.9590									*See Field Investigation Below
8:35	46	0.3105	310.5176	18:15	76	0.0000	0.0000									*See Field Investigation Below
8:40	46	0.2864	286.4127	18:20	76	0.3698	369.8131									*See Field Investigation Below
8:45	46	0.3097	309.7211	18:25	76	0.3856	385.5873									*See Field Investigation Below
8:50	46	0.3098	309.8066	18:30	76	0.3701	370.1151									*See Field Investigation Below
8:55	46	0.2860	286.0276	18:35	76	0.3709	370.8902									*See Field Investigation Below
9:00	46	0.2855	285.5094	18:40	76	0.3706	370.5839									*See Field Investigation Below
9:05	46	0.2848	284.8468	18:45	76	0.0000	0.0000									*See Field Investigation Below
9:10	46	0.3090	309.0172	19:00	76	0.3796	379.6059									*See Field Investigation Below
9:15	46	0.3088	308.7529	19:05	76	0.3775	377.5396									*See Field Investigation Below
9:20	46	0.3097	309.7130	19:10	76	0.0000	0.0000									*See Field Investigation Below
9:25	46	0.0000	0.0000	19:15	76	0.0000	0.0000									
9:30	46	0.0000	0.0000	19:30	76	0.3328	332.7555									*See Field Investigation Below
9:35	46	0.3100	309.9709	19:35	76	0.3392	339.1748									*See Field Investigation Below
9:40	46	0.3100	309.9709	19:40	76	0.3115	311.4513									*See Field Investigation Below
9:45	46	0.3105	310.5450	19:45	76	0.2937	293.7211									*See Field Investigation Below
9:50	46	0.3111	311.0776	19:50	76	0.2786	278.6159									*See Field Investigation Below
9:55	46	0.2875	287.4515	19:55	76	0.2684	268.4094									*See Field Investigation Below
10:00	46	0.2870	287.0325	20:00	76	0.2556	255.6204									*See Field Investigation Below
10:05	46	0.2884	288.4383	20:05	76	0.2402	240.1886									*See Field Investigation Below
10:10	46	0.2870	286.9570	20:10	76	0.2504	250.3826									*See Field Investigation Below
10:15	46	0.0000	0.0000	20:15	76	0.2504	250.3826									*See Field Investigation Below
10:20	46	0.2874	287.3981	20:20	76	0.2324	232.4315									*See Field Investigation Below
10:25	46	0.3119	311.8803	20:25	76	0.2266	226.6140									*See Field Investigation Below
10:30	46	0.2864	286.4186	20:30	76	0.0000	0.0000									*See Field Investigation Below
10:35	46	0.2855	285.5381	20:45	76	0.1720	171.9505									*See Field Investigation Below
10:40	46	0.3104	310.3912	20:50	76	0.1645	164.4754									*See Field Investigation Below
10:45	46	0.3099	309.8872	20:55	76	0.1573	157.2902									*See Field Investigation Below
10:50	46	0.2845	284.5451	21:00	76	0.0548	54.8251									*See Field Investigation Below
10:55	46	0.3081	308.1151	21:15	76	0.1222	122.1957									*See Field Investigation Below
11:00	46	0.2810	281.0064	21:20	76	0.1222	122.1957									*See Field Investigation Below
11:05	46	0.2804	280.3667	21:25	76	0.0000	0.0000									*See Field Investigation Below
11:10	46	0.0000	0.0000	21:30	76	0.0000	0.0000									
11:15	46	0.2977	297.6991	21:45	76	0.0276	27.6429									*See Field Investigation Below
11:20	46	0.2946	294.5950	22:00	76	0.0222	22.1628									*See Field Investigation Below
11:25	46	0.2934	293.4487	22:15	76	0.0298	29.7932									*See Field Investigation Below
11:30	46	0.2744	274.3879	22:30	76	0.0146	14.5858									*See Field Investigation Below
11:35	46	0.3000	299.9736	22:45	76	0.0157	15.6846									*See Field Investigation Below
11:40	46	0.3000	299.9736	23:00	76	0.0332	33.2024									*See Field Investigation Below
11:45	46	0.3005	300.5475	23:15	76	0.0338	33.7978									*See Field Investigation Below
11:50	46	0.2999	299.9403	23:30	76	0.0338	33.7978									*See Field Investigation Below
11:55	46	0.2998	299.7608	23:45	76	0.0349	34.9299									*See Field Investigation Below
12:00	46	0.3000	300.0363													*See Field Investigation Below
12:05	46	0.3002	300.1830													*See Field Investigation Below
12:10	46	0.3005	300.4836													*See Field Investigation Below
12:15	46	0.2851	285.1319													*See Field Investigation Below
12:20	46	0.3012	301.2144													*See Field Investigation Below
12:25	46	0.3015	301.4876													*See Field Investigation Below
12:30	46	0.2889	288.8965													*See Field Investigation Below

12:35	46	0.3030	303.0481	*See Field Investigation Below
12:40	46	0.3035	303.4955	*See Field Investigation Below
12:45	46	0.2904	290.3773	*See Field Investigation Below
12:50	46	0.2907	290.7265	*See Field Investigation Below
12:55	46	0.3059	305.8755	*See Field Investigation Below
13:00	46	0.3067	306.7134	*See Field Investigation Below
13:05	46	0.3084	308.4026	*See Field Investigation Below
13:10	46	0.2941	294.1180	*See Field Investigation Below
13:15	46	0.3095	309.5211	*See Field Investigation Below
13:20	46	0.3103	310.2942	*See Field Investigation Below
13:25	46	0.0000	0.0000	
13:30	46	0.3113	311.2966	*See Field Investigation Below
13:35	46	0.3121	312.1221	*See Field Investigation Below
13:40	46	0.2972	297.2274	*See Field Investigation Below
13:45	46	0.3131	313.0538	*See Field Investigation Below
13:50	46	0.2984	298.3515	*See Field Investigation Below
13:55	46	0.2984	298.3515	*See Field Investigation Below
14:00	46	0.2998	299.7751	*See Field Investigation Below
14:05	46	0.3165	316.4753	*See Field Investigation Below
14:10	46	0.3012	301.1657	*See Field Investigation Below
14:15	46	0.3024	302.4003	*See Field Investigation Below
14:20	46	0.3030	302.9877	*See Field Investigation Below
14:25	46	0.3040	303.9908	*See Field Investigation Below
14:30	46	0.3193	319.2538	*See Field Investigation Below
14:35	46	0.3044	304.4496	*See Field Investigation Below
14:40	46	0.3210	321.0220	*See Field Investigation Below
14:45	46	0.3216	321.6113	*See Field Investigation Below
14:50	46	0.3228	322.8279	*See Field Investigation Below
14:55	46	0.3073	307.2560	*See Field Investigation Below
15:00	46	0.3071	307.1393	*See Field Investigation Below
15:05	46	0.0000	0.0000	
15:10	46	0.3229	322.8763	*See Field Investigation Below
15:15	46	0.3231	323.1158	*See Field Investigation Below
15:20	46	0.3237	323.7425	*See Field Investigation Below
15:25	46	0.3073	307.3254	*See Field Investigation Below
15:30	46	0.0000	0.0000	
15:35	46	0.3087	308.6922	*See Field Investigation Below
15:40	46	0.3087	308.7027	*See Field Investigation Below
15:45	46	0.3280	327.9983	*See Field Investigation Below
15:50	46	0.3255	325.5201	*See Field Investigation Below
15:55	46	0.3256	325.6015	*See Field Investigation Below
16:00	46	0.3227	322.7252	*See Field Investigation Below
16:05	46	0.3069	306.9136	*See Field Investigation Below
16:10	46	0.3068	306.7609	*See Field Investigation Below
16:15	46	0.0000	0.0000	
16:20	46	0.3071	307.0898	*See Field Investigation Below
16:25	46	0.3216	321.5685	*See Field Investigation Below
16:30	46	0.3222	322.1801	*See Field Investigation Below
16:35	46	0.3060	305.9556	*See Field Investigation Below
16:40	46	0.3315	331.5251	*See Field Investigation Below
16:45	46	0.0000	0.0000	
16:50	46	0.3013	301.2905	*See Field Investigation Below
16:55	46	0.3013	301.2905	*See Field Investigation Below
17:00	46	0.3006	300.6148	*See Field Investigation Below
17:05	46	0.3023	302.3278	*See Field Investigation Below
17:10	46	0.3038	303.7879	*See Field Investigation Below
17:15	46	0.3021	302.0928	*See Field Investigation Below
17:20	46	0.3149	314.9071	*See Field Investigation Below

17:25	46	0.3003	300.3254	*See Field Investigation Below
17:30	46	0.3003	300.3146	*See Field Investigation Below
17:35	46	0.3131	313.0894	*See Field Investigation Below
17:40	46	0.3135	313.4972	*See Field Investigation Below
17:45	46	0.3130	313.0020	*See Field Investigation Below
17:50	46	0.3126	312.5866	*See Field Investigation Below
17:55	46	0.2975	297.5403	*See Field Investigation Below
18:00	46	0.3137	313.6552	*See Field Investigation Below
18:05	46	0.3137	313.6552	*See Field Investigation Below
18:10	46	0.3141	314.0911	*See Field Investigation Below
18:15	46	0.3006	300.6411	*See Field Investigation Below
18:20	46	0.2988	298.8132	*See Field Investigation Below
18:25	46	0.0000	0.0000	
18:30	46	0.2973	297.3116	*See Field Investigation Below
18:35	46	0.2959	295.8646	*See Field Investigation Below
18:40	46	0.2955	295.5164	*See Field Investigation Below
18:45	46	0.2968	296.8492	*See Field Investigation Below
18:50	46	0.3084	308.3735	*See Field Investigation Below
18:55	46	0.2930	292.9530	*See Field Investigation Below
19:00	46	0.3088	308.7715	*See Field Investigation Below
19:05	46	0.3084	308.4263	*See Field Investigation Below
19:10	46	0.3084	308.4263	*See Field Investigation Below
19:15	46	0.2894	289.3526	*See Field Investigation Below
19:20	46	0.2904	290.3638	*See Field Investigation Below
19:25	46	0.2895	289.5480	*See Field Investigation Below
19:30	46	0.2881	288.0703	*See Field Investigation Below
19:35	46	0.3022	302.1655	*See Field Investigation Below
19:40	46	0.2828	282.7847	*See Field Investigation Below
19:45	46	0.2802	280.1521	*See Field Investigation Below
19:50	46	0.2775	277.5053	*See Field Investigation Below
19:55	46	0.2783	278.3373	*See Field Investigation Below
20:00	46	0.2799	279.8806	*See Field Investigation Below
20:05	46	0.2790	279.0077	*See Field Investigation Below
20:10	46	0.2994	299.3522	*See Field Investigation Below
20:15	46	0.2994	299.3522	*See Field Investigation Below
20:20	46	0.2994	299.3953	*See Field Investigation Below
20:25	46	0.2997	299.7166	*See Field Investigation Below
20:30	46	0.2990	298.9830	*See Field Investigation Below
20:35	46	0.2978	297.7843	*See Field Investigation Below
20:40	46	0.2984	298.3836	*See Field Investigation Below
20:45	46	0.2975	297.4850	*See Field Investigation Below
20:50	46	0.2969	296.8512	*See Field Investigation Below
20:55	46	0.2958	295.7799	*See Field Investigation Below
21:00	46	0.2944	294.3971	*See Field Investigation Below
21:05	46	0.2967	296.6924	*See Field Investigation Below
21:10	46	0.2975	297.4723	*See Field Investigation Below
21:15	46	0.2960	295.9862	*See Field Investigation Below
21:20	46	0.2959	295.8821	*See Field Investigation Below
21:25	46	0.2960	295.9549	*See Field Investigation Below
21:30	46	0.2952	295.2465	*See Field Investigation Below
21:35	46	0.2939	293.9362	*See Field Investigation Below
21:40	46	0.2939	293.9004	*See Field Investigation Below
21:45	46	0.2945	294.4834	*See Field Investigation Below
21:50	46	0.2972	297.1644	*See Field Investigation Below
21:55	46	0.0000	0.0000	
22:00	46	0.2949	294.8808	*See Field Investigation Below
22:05	46	0.2958	295.7939	*See Field Investigation Below
22:10	46	0.2948	294.8040	*See Field Investigation Below

22:15	46	0.2946	294.6293	*See Field Investigation Below
22:20	46	0.2956	295.6381	*See Field Investigation Below
22:25	46	0.2967	296.7406	*See Field Investigation Below
22:30	46	0.2981	298.0815	*See Field Investigation Below
22:35	46	0.2966	296.5619	*See Field Investigation Below
22:40	46	0.2964	296.4048	*See Field Investigation Below
22:45	46	0.2971	297.1088	*See Field Investigation Below
22:50	46	0.2983	298.2825	*See Field Investigation Below
22:55	46	0.2991	299.1073	*See Field Investigation Below
23:00	46	0.2990	298.9712	*See Field Investigation Below
23:05	46	0.0000	0.0000	
23:10	46	0.3005	300.4741	*See Field Investigation Below
23:15	46	0.3024	302.4174	*See Field Investigation Below
23:20	46	0.3014	301.3679	*See Field Investigation Below
23:25	46	0.0000	0.0000	
23:30	46	0.3029	302.9176	*See Field Investigation Below
23:35	46	0.3029	302.9176	*See Field Investigation Below
23:40	46	0.3033	303.3165	*See Field Investigation Below
23:45	46	0.3042	304.2200	*See Field Investigation Below
23:50	46	0.3065	306.4682	*See Field Investigation Below
23:55	46	0.3057	305.6638	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0.13	0	0	0	0.12

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

08/16/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/16/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/16/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/16/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.3061	306.0685	0:00	76	0.0535	53.5192	0:00	N/A	0.0293	29.2617	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.3064	306.4217	0:15	76	0.0535	53.5192	0:15	N/A	0.0295	29.5239	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.3089	308.9157	0:30	76	0.0000	0.0000	0:30	N/A	0.0296	29.6077	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.3081	308.1220	0:45	76	0.0000	0.0000	0:45	N/A	0.0298	29.7611	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.3088	308.8183	1:00	76	0.0584	58.3552	1:00	N/A	0.0287	28.6588	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.3086	308.5541	1:15	76	0.0392	39.1816	1:15	N/A	0.0283	28.2670	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.3088	308.8335	1:30	76	0.0596	59.5691	1:30	N/A	0.0301	30.1208	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.3090	309.0269	1:45	76	0.0596	59.5691	1:45	N/A	0.0294	29.4373	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.3145	314.5256	2:00	76	0.0596	59.5691	2:00	N/A	0.0281	28.1367	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.3096	309.6194	2:15	76	0.0208	20.8174	2:15	N/A	0.0283	28.2836	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.3102	310.1595	2:30	76	0.0208	20.8174	2:30	N/A	0.0284	28.3969	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.3099	309.8606	2:45	76	0.0000	0.0000	2:45	N/A	0.0277	27.6545	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.3102	310.1628	3:00	76	0.0217	21.7393	3:00	N/A	0.0271	27.1233	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.3196	319.5535	3:15	76	0.0435	43.5279	3:15	N/A	0.0268	26.7785	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.3109	310.8680	3:30	76	0.0667	66.6577	3:30	N/A	0.0275	27.4622	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.3120	311.9510	3:45	76	0.0441	44.0571	3:45	N/A	0.0273	27.2882	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.3117	311.7271	4:00	76	0.0686	68.5832	4:00	N/A	0.0265	26.4757	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.3119	311.8670	4:15	76	0.0688	68.8178	4:15	N/A	0.0272	27.1626	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.3205	320.5052	4:30	76	0.0460	45.9914	4:30	N/A	0.0268	26.8085	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.3123	312.2508	4:45	76	0.0462	46.1647	4:45	N/A	0.0265	26.5440	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.3124	312.3569	5:00	76	0.0696	69.6040	5:00	N/A	0.0265	26.5269	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.3126	312.5866	5:15	76	0.0696	69.6040	5:15	N/A	0.0260	25.9795	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.0000	0.0000	5:30	76	0.0468	46.8211	5:30	N/A	0.0255	25.5287	5:30	56	0.0000	0.0000	
1:55	46	0.3124	312.3531	5:45	76	0.0470	46.9746	5:45	N/A	0.0256	25.6438	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.3163	316.2775	6:00	76	0.0710	71.0172	6:00	N/A	0.0267	26.6567	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.3120	311.9947	6:15	76	0.0718	71.8423	6:15	N/A	0.0263	26.3091	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.3123	312.2509	6:30	76	0.0477	47.6532	6:30	N/A	0.0263	26.2583	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.3123	312.2885	6:45	76	0.0721	72.0615	6:45	N/A	0.0253	25.3171	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.3176	317.6045	7:00	76	0.0719	71.9275	7:00	N/A	0.0252	25.2042	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.3124	312.3920	7:15	76	0.0490	49.0212	7:15	N/A	0.0250	24.9578	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	7:30	76	0.0742	74.1686	7:30	N/A	0.0255	25.5084	7:30	56	0.0000	0.0000	
2:35	46	0.3129	312.8683	7:45	76	0.0758	75.7866	7:45	N/A	0.0257	25.6956	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.3145	314.4520	8:00	76	0.0258	25.8012	8:00	N/A	0.0251	25.1057	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.3138	313.7585	8:15	76	0.0775	77.5349	8:15	N/A	0.0255	25.4637	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.3143	314.3462	8:20	76	0.0785	78.4585	8:30	N/A	0.0261	26.0839	8:30	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.0000	0.0000	8:25	76	0.0785	78.4585	8:45	N/A	0.0268	26.8143	8:45	56	0.0000	0.0000	*See Field Investigation Below

3:00	46	0.0000	0.0000	8:30	76	0.0779	77.9281	9:00	N/A	0.0271	27.0917	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.3195	319.4649	8:35	76	0.0776	77.6457	9:15	N/A	0.0276	27.5709	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.3145	314.5486	8:40	76	0.0000	0.0000	9:30	N/A	0.0276	27.5656	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.0000	0.0000	8:45	76	0.0794	79.4360	9:45	N/A	0.0276	27.6208	9:45	56	0.0006	0.6165	*See Field Investigation Below
3:30	46	0.3154	315.3665	8:50	76	0.0000	0.0000	10:00	N/A	0.0277	27.6890	10:00	56	0.0006	0.6165	*See Field Investigation Below
3:35	46	0.3222	322.1552	8:55	76	0.0794	79.3829	10:15	N/A	0.0278	27.8363	10:15	56	0.0006	0.6165	*See Field Investigation Below
3:40	46	0.3159	315.8539	9:00	76	0.0265	26.4787	10:30	N/A	0.0274	27.4390	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.3207	320.7456	9:15	76	0.0429	42.8753	10:45	N/A	0.0277	27.7425	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.0000	0.0000	9:30	76	0.0599	59.9014	11:00	N/A	0.0282	28.1852	11:00	56	0.0000	0.0000	
3:55	46	0.3160	316.0479	9:45	76	0.0585	58.4623	11:15	N/A	0.0286	28.5728	11:15	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.3246	324.5688	10:00	76	0.0161	16.1229	11:30	N/A	0.0287	28.6862	11:30	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.3246	324.5688	10:15	76	0.0575	57.5172	11:45	N/A	0.0285	28.4620	11:45	56	0.0066	6.6175	*See Field Investigation Below
4:10	46	0.3165	316.4859	10:30	76	0.0586	58.5550	12:00	N/A	0.0285	28.5042	12:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.3162	316.2192	10:45	76	0.0720	71.9673	12:15	N/A	0.0283	28.3317	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.3187	318.7149	11:00	76	0.0720	71.9673	12:30	N/A	0.0282	28.1823	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:25	46	0.3158	315.7860	11:15	76	0.0656	65.6363	12:45	N/A	0.0279	27.9059	12:45	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.3161	316.1484	11:30	76	0.0934	93.4335	13:00	N/A	0.0272	27.2231	13:00	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.3241	324.1345	11:35	76	0.0986	98.6369	13:15	N/A	0.0264	26.4434	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:40	46	0.0000	0.0000	11:40	76	0.1236	123.5580	13:30	N/A	0.0261	26.0620	13:30	56	0.0080	8.0485	*See Field Investigation Below
4:45	46	0.3164	316.3821	11:45	76	0.1588	158.8012	13:45	N/A	0.0254	25.4486	13:45	56	0.0076	7.6352	*See Field Investigation Below
4:50	46	0.3198	319.8173	11:50	76	0.1351	135.1232	14:00	N/A	0.0247	24.6801	14:00	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.3152	315.2065	11:55	76	0.1406	140.5527	14:15	N/A	0.0249	24.9031	14:15	56	0.0143	14.3368	*See Field Investigation Below
5:00	46	0.3158	315.8317	12:00	76	0.1459	145.9240	14:30	N/A	0.0248	24.8145	14:30	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.3183	318.2545	12:05	76	0.1505	150.4525	14:45	N/A	0.0247	24.6637	14:45	56	0.0073	7.2737	*See Field Investigation Below
5:10	46	0.3152	315.2065	12:10	76	0.0000	0.0000	15:00	N/A	0.0251	25.0506	15:00	56	0.0074	7.4464	*See Field Investigation Below
5:15	46	0.3156	315.6373	12:15	76	0.0469	46.8509	15:15	N/A	0.0251	25.0799	15:15	56	0.0078	7.8198	*See Field Investigation Below
5:20	46	0.3354	335.3731	12:30	76	0.1720	172.0012	15:30	N/A	0.0249	24.8799	15:30	56	0.0153	15.2950	*See Field Investigation Below
5:25	46	0.3169	316.9050	12:35	76	0.2038	203.7527	15:45	N/A	0.0244	24.3747	15:45	56	0.0076	7.6475	*See Field Investigation Below
5:30	46	0.3166	316.5670	12:40	76	0.0000	0.0000	16:00	N/A	0.0239	23.8717	16:00	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.3181	318.1177	12:45	76	0.1895	189.4527	16:15	N/A	0.0237	23.7390	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:40	46	0.3164	316.4256	12:50	76	0.1927	192.6920	16:30	N/A	0.0236	23.6191	16:30	56	0.0150	15.0496	*See Field Investigation Below
5:45	46	0.3154	315.4294	12:55	76	0.2003	200.3428	16:45	N/A	0.0238	23.7762	16:45	56	0.0085	8.5433	*See Field Investigation Below
5:50	46	0.3213	321.3070	13:00	76	0.2077	207.6842	17:00	N/A	0.0237	23.7000	17:00	56	0.0026	2.6090	*See Field Investigation Below
5:55	46	0.3158	315.7589	13:05	76	0.2400	240.0253	17:15	N/A	0.0238	23.8095	17:15	56	0.0110	10.9809	*See Field Investigation Below
6:00	46	0.3158	315.7589	13:10	76	0.2155	215.5219	17:30	N/A	0.0232	23.2463	17:30	56	0.0032	3.1614	*See Field Investigation Below
6:05	46	0.3246	324.5966	13:15	76	0.2446	244.6317	17:45	N/A	0.0233	23.2515	17:45	56	0.0092	9.1604	*See Field Investigation Below
6:10	46	0.3169	316.9365	13:20	76	0.2475	247.5403	18:00	N/A	0.0242	24.1523	18:00	56	0.0157	15.6645	*See Field Investigation Below
6:15	46	0.3169	316.9365	13:25	76	0.2242	224.1603	18:15	N/A	0.0244	24.3679	18:15	56	0.0243	24.3006	*See Field Investigation Below
6:20	46	0.3249	324.8714	13:30	76	0.2503	250.3004	18:30	N/A	0.0246	24.6482	18:30	56	0.0336	33.6028	*See Field Investigation Below
6:25	46	0.3165	316.4871	13:35	76	0.2503	250.3490	18:45	N/A	0.0251	25.1498	18:45	56	0.0337	33.6503	*See Field Investigation Below
6:30	46	0.3163	316.2503	13:40	76	0.2260	225.9643	19:00	N/A	0.0253	25.3193	19:00	56	0.0150	15.0203	*See Field Investigation Below
6:35	46	0.3224	322.4040	13:45	76	0.2271	227.1071	19:15	N/A	0.0256	25.6060	19:15	56	0.0054	5.3856	*See Field Investigation Below
6:40	46	0.3166	316.5840	13:50	76	0.0000	0.0000	19:30	N/A	0.0266	26.5920	19:30	56	0.0113	11.2802	*See Field Investigation Below
6:45	46	0.3161	316.0976	13:55	76	0.2552	255.2251	19:45	N/A	0.0273	27.2776	19:45	56	0.0106	10.6128	*See Field Investigation Below
6:50	46	0.3201	320.0542	14:00	76	0.0000	0.0000	20:00	N/A	0.0279	27.8849	20:00	56	0.0076	7.6305	*See Field Investigation Below
6:55	46	0.3166	316.6300	14:05	76	0.2579	257.8750	20:15	N/A	0.0289	28.8604	20:15	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.3168	316.8343	14:10	76	0.2329	232.9450	20:30	N/A	0.0299	29.8819	20:30	56	0.0063	6.2642	*See Field Investigation Below
7:05	46	0.0000	0.0000	14:15	76	0.2350	235.0367	20:45	N/A	0.0314	31.4400	20:45	56	0.0118	11.7995	*See Field Investigation Below
7:10	46	0.3179	317.9374	14:20	76	0.2641	264.1053	21:00	N/A	0.0319	31.9458	21:00	56	0.0158	15.8078	*See Field Investigation Below
7:15	46	0.3175	317.4957	14:25	76	0.0000	0.0000	21:15	N/A	0.0324	32.3850	21:15	56	0.0049	4.8950	*See Field Investigation Below
7:20	46	0.3175	317.4957	14:30	76	0.0000	0.0000	21:30	N/A	0.0322	32.2392	21:30	56	0.0070	7.0169	*See Field Investigation Below
7:25	46	0.3346	334.5711	14:35	76	0.0000	0.0000	21:45	N/A	0.0330	33.0289	21:45	56	0.0070	6.9644	*See Field Investigation Below
7:30	46	0.3177	317.6711	14:40	76	0.2415	241.5465	22:00	N/A	0.0332	33.2330	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.3177	317.7002	14:45	76	0.2401	240.0607	22:15	N/A	0.0344	34.4418	22:15	56	0.0047	4.6899	*See Field Investigation Below
7:40	46	0.3181	318.1143	14:50	76	0.2416	241.6040	22:30	N/A	0.0347	34.7141	22:30	56	0.0028	2.7767	*See Field Investigation Below
7:45	46	0.3182	318.1666	14:55	76	0.2482	248.1593	22:45	N/A	0.0344	34.3842	22:45	56	0.0028	2.7767	*See Field Investigation Below
7:50	46	0.3185	318.4814	15:00	76	0.2753	275.3126	23:00	N/A	0.0343	34.2922	23:00	56	0.0003	0.2751	*See Field Investigation Below
7:55	46	0.3183	318.2959	15:05	76	0.2551	255.0620	23:15	N/A	0.0333	33.2507	23:15	56	0.0001	0.0754	*See Field Investigation Below

8:00	46	0.3182	318.1928	15:10	76	0.2821	282.1187	23:30	N/A	0.0329	32.9314	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.3180	318.0188	15:15	76	0.2589	258.9422	23:45	N/A	0.0330	32.9656	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.3181	318.1350	15:20	76	0.2605	260.4631									*See Field Investigation Below
8:15	46	0.3184	318.4288	15:25	76	0.2873	287.3326									*See Field Investigation Below
8:20	46	0.3187	318.7097	15:30	76	0.2870	286.9767									*See Field Investigation Below
8:25	46	0.3192	319.2271	15:35	76	0.0000	0.0000									*See Field Investigation Below
8:30	46	0.3198	319.8116	15:40	76	0.0000	0.0000									*See Field Investigation Below
8:35	46	0.3197	319.6649	15:45	76	0.2638	263.8201									*See Field Investigation Below
8:40	46	0.3198	319.7835	15:50	76	0.2891	289.1197									*See Field Investigation Below
8:45	46	0.3197	319.6833	15:55	76	0.0000	0.0000									*See Field Investigation Below
8:50	46	0.3202	320.2255	16:00	76	0.2667	266.6790									*See Field Investigation Below
8:55	46	0.3207	320.7043	16:05	76	0.2917	291.7033									*See Field Investigation Below
9:00	46	0.3208	320.7762	16:10	76	0.2927	292.7419									*See Field Investigation Below
9:05	46	0.3209	320.9460	16:15	76	0.2950	294.9739									*See Field Investigation Below
9:10	46	0.3205	320.4820	16:20	76	0.2746	274.6150									*See Field Investigation Below
9:15	46	0.2930	293.0218	16:25	76	0.2743	274.3091									*See Field Investigation Below
9:20	46	0.2929	292.9268	16:30	76	0.0000	0.0000									*See Field Investigation Below
9:25	46	0.2926	292.6490	16:35	76	0.2788	278.7687									*See Field Investigation Below
9:30	46	0.3208	320.7571	16:40	76	0.2802	280.1509									*See Field Investigation Below
9:35	46	0.2935	293.5275	16:45	76	0.2875	287.5198									*See Field Investigation Below
9:40	46	0.3209	320.9132	16:50	76	0.2924	292.3705									*See Field Investigation Below
9:45	46	0.2943	294.3257	16:55	76	0.2979	297.8940									*See Field Investigation Below
9:50	46	0.2954	295.3825	17:00	76	0.3009	300.8974									*See Field Investigation Below
9:55	46	0.2954	295.4237	17:05	76	0.3293	329.3162									*See Field Investigation Below
10:00	46	0.2961	296.1046	17:10	76	0.3325	332.5394									*See Field Investigation Below
10:05	46	0.3237	323.6591	17:15	76	0.3111	311.1210									*See Field Investigation Below
10:10	46	0.2954	295.3578	17:20	76	0.3152	315.2323									*See Field Investigation Below
10:15	46	0.2953	295.2744	17:25	76	0.3425	342.5382									*See Field Investigation Below
10:20	46	0.3236	323.5881	17:30	76	0.3425	342.5382									*See Field Investigation Below
10:25	46	0.2965	296.5081	17:35	76	0.3241	324.1082									*See Field Investigation Below
10:30	46	0.2963	296.2590	17:40	76	0.3532	353.2119									*See Field Investigation Below
10:35	46	0.3219	321.9321	17:45	76	0.3349	334.8591									*See Field Investigation Below
10:40	46	0.3215	321.5488	17:50	76	0.3460	346.0450									*See Field Investigation Below
10:45	46	0.2936	293.6465	17:55	76	0.3738	373.7537									*See Field Investigation Below
10:50	46	0.3211	321.1266	18:00	76	0.0000	0.0000									*See Field Investigation Below
10:55	46	0.0000	0.0000	18:05	76	0.0000	0.0000									
11:00	46	0.2921	292.0975	18:10	76	0.3819	381.8853									*See Field Investigation Below
11:05	46	0.2928	292.7771	18:15	76	0.0000	0.0000									*See Field Investigation Below
11:10	46	0.2923	292.3434	18:30	76	0.3909	390.9280									*See Field Investigation Below
11:15	46	0.2932	293.1514	18:35	76	0.3909	390.9280									*See Field Investigation Below
11:20	46	0.2930	293.0053	18:40	76	0.0000	0.0000									*See Field Investigation Below
11:25	46	0.2936	293.6230	18:45	76	0.3674	367.4053									*See Field Investigation Below
11:30	46	0.2933	293.3236	18:50	76	0.0000	0.0000									*See Field Investigation Below
11:35	46	0.2916	291.5822	18:55	76	0.3660	365.9750									*See Field Investigation Below
11:40	46	0.2913	291.3162	19:00	76	0.3657	365.6647									*See Field Investigation Below
11:45	46	0.3198	319.8486	19:05	76	0.3648	364.8249									*See Field Investigation Below
11:50	46	0.2906	290.6250	19:10	76	0.3622	362.1967									*See Field Investigation Below
11:55	46	0.2910	290.9622	19:15	76	0.0000	0.0000									*See Field Investigation Below
12:00	46	0.2919	291.8732	19:20	76	0.0000	0.0000									*See Field Investigation Below
12:05	46	0.2909	290.8848	19:25	76	0.3794	379.4302									*See Field Investigation Below
12:10	46	0.0000	0.0000	19:30	76	0.0000	0.0000									
12:15	46	0.2914	291.4141	19:45	76	0.3274	327.4025									*See Field Investigation Below
12:20	46	0.2917	291.6801	19:50	76	0.3158	315.7943									*See Field Investigation Below
12:25	46	0.3208	320.8279	19:55	76	0.3078	307.8146									*See Field Investigation Below
12:30	46	0.2949	294.9197	20:00	76	0.0000	0.0000									*See Field Investigation Below
12:35	46	0.3225	322.5391	20:05	76	0.2758	275.8280									*See Field Investigation Below
12:40	46	0.2978	297.7574	20:10	76	0.2944	294.3801									*See Field Investigation Below
12:45	46	0.2992	299.2077	20:15	76	0.0000	0.0000									*See Field Investigation Below

12:50	46	0.2965	296.4948	20:20	76	0.2758	275.7706	*See Field Investigation Below
12:55	46	0.2965	296.4705	20:25	76	0.2648	264.8018	*See Field Investigation Below
13:00	46	0.0000	0.0000	20:30	76	0.2648	264.8018	*See Field Investigation Below
13:05	46	0.3241	324.1440	20:35	76	0.0000	0.0000	*See Field Investigation Below
13:10	46	0.2974	297.4407	20:40	76	0.2475	247.5262	*See Field Investigation Below
13:15	46	0.3232	323.1908	20:45	76	0.2303	230.3431	*See Field Investigation Below
13:20	46	0.0000	0.0000	20:50	76	0.2202	220.162	*See Field Investigation Below
13:25	46	0.2976	297.6241	20:55	76	0.2125	212.5414	*See Field Investigation Below
13:30	46	0.3245	324.5195	21:00	76	0.2071	207.115	*See Field Investigation Below
13:35	46	0.3238	323.8006	21:05	76	0.1705	170.506	*See Field Investigation Below
13:40	46	0.2979	297.9493	21:10	76	0.1991	199.0844	*See Field Investigation Below
13:45	46	0.2995	299.4863	21:15	76	0.1948	194.7994	*See Field Investigation Below
13:50	46	0.0000	0.0000	21:20	76	0.1874	187.4413	*See Field Investigation Below
13:55	46	0.3247	324.7479	21:25	76	0.1850	185.0409	*See Field Investigation Below
14:00	46	0.2997	299.7008	21:30	76	0.1845	184.5121	*See Field Investigation Below
14:05	46	0.3250	325.0138	21:35	76	0.1845	184.5121	*See Field Investigation Below
14:10	46	0.3008	300.7733	21:40	76	0.0000	0	*See Field Investigation Below
14:15	46	0.0000	0.0000	21:45	76	0.1675	167.4938	*See Field Investigation Below
14:20	46	0.3301	330.0859	21:50	76	0.1577	157.7042	*See Field Investigation Below
14:25	46	0.3139	313.9496	21:55	76	0.1533	153.3231	*See Field Investigation Below
14:30	46	0.3065	306.5245	22:00	76	0.1497	149.7396	*See Field Investigation Below
14:35	46	0.3256	325.6498	22:05	76	0.1470	147.0446	*See Field Investigation Below
14:40	46	0.3007	300.7307	22:10	76	0.1449	144.911	*See Field Investigation Below
14:45	46	0.0000	0.0000	22:15	76	0.1438	143.7909	*See Field Investigation Below
14:50	46	0.3000	299.9688	22:20	76	0.1431	143.0794	*See Field Investigation Below
14:55	46	0.3000	300.0204	22:25	76	0.1492	149.1728	*See Field Investigation Below
15:00	46	0.3261	326.1438	22:30	76	0.0000	0	*See Field Investigation Below
15:05	46	0.0000	0.0000	22:35	76	0.1493	149.2883	*See Field Investigation Below
15:10	46	0.3281	328.1053	22:40	76	0.1493	149.2883	*See Field Investigation Below
15:15	46	0.0000	0.0000	22:45	76	0.1494	149.3942	*See Field Investigation Below
15:20	46	0.3037	303.6689	22:50	76	0.1503	150.2552	*See Field Investigation Below
15:25	46	0.3272	327.2468	22:55	76	0.1460	145.9642	*See Field Investigation Below
15:30	46	0.3275	327.5414	23:00	76	0.1465	146.5076	*See Field Investigation Below
15:35	46	0.3026	302.6253	23:05	76	0.1433	143.344	*See Field Investigation Below
15:40	46	0.3014	301.3595	23:10	76	0.1396	139.6244	*See Field Investigation Below
15:45	46	0.3015	301.4931	23:15	76	0.1359	135.8944	*See Field Investigation Below
15:50	46	0.3260	325.9576	23:20	76	0.1359	135.8944	*See Field Investigation Below
15:55	46	0.3028	302.8463	23:25	76	0.0000	0	*See Field Investigation Below
16:00	46	0.3023	302.2527	23:30	76	0.0446	44.59278	*See Field Investigation Below
16:05	46	0.3257	325.6764	23:45	76	0.0446	44.59278	*See Field Investigation Below
16:10	46	0.3268	326.7808					*See Field Investigation Below
16:15	46	0.3260	326.0243					*See Field Investigation Below
16:20	46	0.0000	0.0000					
16:25	46	0.3024	302.4333					*See Field Investigation Below
16:30	46	0.3356	335.5908					*See Field Investigation Below
16:35	46	0.3002	300.2281					*See Field Investigation Below
16:40	46	0.3049	304.9058					*See Field Investigation Below
16:45	46	0.3005	300.5433					*See Field Investigation Below
16:50	46	0.3014	301.4498					*See Field Investigation Below
16:55	46	0.3001	300.1224					*See Field Investigation Below
17:00	46	0.2973	297.3376					*See Field Investigation Below
17:05	46	0.3221	322.1441					*See Field Investigation Below
17:10	46	0.3216	321.5872					*See Field Investigation Below
17:15	46	0.3020	301.9690					*See Field Investigation Below
17:20	46	0.2981	298.0738					*See Field Investigation Below
17:25	46	0.0000	0.0000					
17:30	46	0.3239	323.8624					*See Field Investigation Below
17:35	46	0.0000	0.0000					

17:40	46	0.3332	333.1538	*See Field Investigation Below
17:45	46	0.3014	301.3857	*See Field Investigation Below
17:50	46	0.3017	301.7155	*See Field Investigation Below
17:55	46	0.3225	322.5034	*See Field Investigation Below
18:00	46	0.3202	320.2256	*See Field Investigation Below
18:05	46	0.2956	295.5551	*See Field Investigation Below
18:10	46	0.3201	320.0826	*See Field Investigation Below
18:15	46	0.3202	320.1705	*See Field Investigation Below
18:20	46	0.0000	0.0000	
18:25	46	0.0000	0.0000	
18:30	46	0.0000	0.0000	
18:45	46	0.2933	293.3046	*See Field Investigation Below
18:50	46	0.3177	317.6930	*See Field Investigation Below
18:55	46	0.2916	291.6246	*See Field Investigation Below
19:00	46	0.2920	291.9872	*See Field Investigation Below
19:05	46	0.2915	291.4849	*See Field Investigation Below
19:10	46	0.2900	289.9843	*See Field Investigation Below
19:15	46	0.0000	0.0000	
19:20	46	0.2878	287.8466	*See Field Investigation Below
19:25	46	0.3135	313.4773	*See Field Investigation Below
19:30	46	0.2861	286.0667	*See Field Investigation Below
19:35	46	0.3121	312.1206	*See Field Investigation Below
19:40	46	0.2831	283.1098	*See Field Investigation Below
19:45	46	0.2831	283.1098	*See Field Investigation Below
19:50	46	0.2829	282.8662	*See Field Investigation Below
19:55	46	0.2869	286.8770	*See Field Investigation Below
20:00	46	0.3147	314.7164	*See Field Investigation Below
20:05	46	0.2854	285.3507	*See Field Investigation Below
20:10	46	0.3135	313.5472	*See Field Investigation Below
20:15	46	0.2857	285.6707	*See Field Investigation Below
20:20	46	0.3123	312.2629	*See Field Investigation Below
20:25	46	0.3082	308.2024	*See Field Investigation Below
20:30	46	0.3082	308.2024	*See Field Investigation Below
20:35	46	0.3073	307.2814	*See Field Investigation Below
20:40	46	0.3068	306.7909	*See Field Investigation Below
20:45	46	0.3059	305.9338	*See Field Investigation Below
20:50	46	0.3057	305.7080	*See Field Investigation Below
20:55	46	0.0000	0.0000	
21:00	46	0.3040	303.9953	*See Field Investigation Below
21:05	46	0.2815	281.4586	*See Field Investigation Below
21:10	46	0.3105	310.4546	*See Field Investigation Below
21:15	46	0.3098	309.8024	*See Field Investigation Below
21:20	46	0.0000	0.0000	
21:25	46	0.3057	305.7307	*See Field Investigation Below
21:30	46	0.3082	308.1762	*See Field Investigation Below
21:35	46	0.3082	308.1762	*See Field Investigation Below
21:40	46	0.3073	307.3093	*See Field Investigation Below
21:45	46	0.3087	308.7471	*See Field Investigation Below
21:50	46	0.3075	307.5198	*See Field Investigation Below
21:55	46	0.3081	308.0716	*See Field Investigation Below
22:00	46	0.3078	307.8485	*See Field Investigation Below
22:05	46	0.3077	307.6570	*See Field Investigation Below
22:10	46	0.3072	307.2238	*See Field Investigation Below
22:15	46	0.3077	307.6847	*See Field Investigation Below
22:20	46	0.3084	308.3904	*See Field Investigation Below
22:25	46	0.3106	310.5921	*See Field Investigation Below
22:30	46	0.3107	310.7427	*See Field Investigation Below
22:35	46	0.3092	309.1748	*See Field Investigation Below

22:40	46	0.0000	0.0000	
22:45	46	0.3096	309.6491	*See Field Investigation Below
22:50	46	0.3100	310.0183	*See Field Investigation Below
22:55	46	0.3103	310.3063	*See Field Investigation Below
23:00	46	0.3136	313.6015	*See Field Investigation Below
23:05	46	0.3127	312.6581	*See Field Investigation Below
23:10	46	0.3124	312.3651	*See Field Investigation Below
23:15	46	0.3122	312.2019	*See Field Investigation Below
23:20	46	0.3123	312.2772	*See Field Investigation Below
23:25	46	0.3153	315.3071	*See Field Investigation Below
23:30	46	0.3156	315.6236	*See Field Investigation Below
23:35	46	0.3148	314.8351	*See Field Investigation Below
23:40	46	0.3148	314.8351	*See Field Investigation Below
23:45	46	0.3150	314.9761	*See Field Investigation Below
23:50	46	0.3166	316.6298	*See Field Investigation Below
23:55	46	0.3170	317.0201	*See Field Investigation Below
23:40	46	0.3033	303.3165	*See Field Investigation Below
23:45	46	0.3042	304.2200	*See Field Investigation Below
23:50	46	0.3065	306.4682	*See Field Investigation Below
23:55	46	0.3057	305.6638	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/17/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/17/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/17/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/17/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.3167	316.7077	0:00	76	0.1175	117.5303	0:00	N/A	0.0342	34.2277	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.3171	317.1333	0:05	76	0.0000	0.0000	0:15	N/A	0.0336	33.6364	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.3170	316.9979	0:10	76	0.1151	115.1378	0:30	N/A	0.0336	33.6170	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.3174	317.3846	0:15	76	0.1141	114.1394	0:45	N/A	0.0333	33.3106	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.3173	317.3488	0:20	76	0.1136	113.5542	1:00	N/A	0.0330	33.0252	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.3173	317.3493	0:25	76	0.1128	112.8056	1:15	N/A	0.0335	33.4891	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.3175	317.4720	0:30	76	0.0755	75.4533	1:30	N/A	0.0335	33.5296	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.0000	0.0000	0:45	76	0.0755	75.4533	1:45	N/A	0.0332	33.2291	1:45	56	0.0000	0.0000	
0:40	46	0.3189	318.9283	1:00	76	0.0754	75.3528	2:00	N/A	0.0331	33.0616	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.3213	321.2764	1:15	76	0.1045	104.4989	2:15	N/A	0.0325	32.5219	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.3196	319.6209	1:20	76	0.1045	104.4989	2:30	N/A	0.0325	32.4907	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.3200	320.0097	1:25	76	0.1034	103.4059	2:45	N/A	0.0325	32.4968	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.3197	319.7256	1:30	76	0.1024	102.4442	3:00	N/A	0.0320	32.0377	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.3202	320.1665	1:35	76	0.1024	102.4442	3:15	N/A	0.0324	32.3515	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.3217	321.7025	1:40	76	0.0000	0.0000	3:30	N/A	0.0331	33.0551	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.3210	321.0367	1:45	76	0.0685	68.5243	3:45	N/A	0.0324	32.4224	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.3210	321.0367	2:00	76	0.1002	100.1975	4:00	N/A	0.0317	31.7309	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.3215	321.4532	2:05	76	0.0995	99.4997	4:15	N/A	0.0322	32.1504	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.3214	321.4153	2:10	76	0.1003	100.3316	4:30	N/A	0.0323	32.2925	4:30	56	0.0000	0.0000	*See Field Investigation Below
1:35	46	0.0000	0.0000	2:15	76	0.1003	100.3495	4:45	N/A	0.0318	31.7725	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.3219	321.9312	2:20	76	0.0994	99.3530	5:00	N/A	0.0315	31.5470	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.3221	322.1229	2:25	76	0.0987	98.7300	5:15	N/A	0.0317	31.6791	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.3221	322.0666	2:30	76	0.0987	98.7300	5:30	N/A	0.0317	31.6791	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.3559	355.9343	2:35	76	0.0000	0.0000	5:45	N/A	0.0318	31.7958	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.3247	324.7143	2:40	76	0.0993	99.2804	6:00	N/A	0.0319	31.8840	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.3225	322.5353	2:45	76	0.0329	32.9100	6:15	N/A	0.0327	32.6988	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.3225	322.4864	3:00	76	0.0660	66.0187	6:30	N/A	0.0327	32.6988	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.3226	322.5779	3:15	76	0.0985	98.4894	6:45	N/A	0.0326	32.6273	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.3226	322.6198	3:20	76	0.0992	99.1778	7:00	N/A	0.0316	31.6009	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.3227	322.7245	3:25	76	0.0992	99.1778	7:15	N/A	0.0314	31.3536	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.3225	322.5174	3:30	76	0.0988	98.7994	7:30	N/A	0.0314	31.3536	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.3304	330.4113	3:35	76	0.0000	0.0000	7:45	N/A	0.0302	30.2240	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.3234	323.4486	3:40	76	0.0992	99.1718	8:00	N/A	0.0304	30.3909	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.3231	323.0961	3:45	76	0.0659	65.8871	8:15	N/A	0.0304	30.3909	8:15	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.3239	323.8863	4:00	76	0.0977	97.7170	8:30	N/A	0.0304	30.4493	8:30	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.3236	323.6180	4:05	76	0.0000	0.0000	8:45	N/A	0.0313	31.2731	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.3238	323.8266	4:10	76	0.0981	98.0870	9:00	N/A	0.0308	30.7792	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.3240	324.0201	4:15	76	0.0972	97.1746	9:15	N/A	0.0305	30.5280	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.3340	334.0367	4:20	76	0.0979	97.8579	9:30	N/A	0.0305	30.5280	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.3245	324.5151	4:25	76	0.0981	98.0968	9:45	N/A	0.0315	31.4835	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.3242	324.1501	4:30	76	0.0973	97.2504	10:00	N/A	0.0311	31.0814	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.3247	324.6693	4:35	76	0.0973	97.2504	10:15	N/A	0.0315	31.4745	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.3251	325.0590	4:40	76	0.0000	0.0000	10:30	N/A	0.0315	31.4745	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.3386	338.6341	4:45	76	0.0324	32.4168	10:45	N/A	0.0322	32.1814	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.3258	325.8304	5:00	76	0.0989	98.8536	11:00	N/A	0.0322	32.2426	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.3257	325.6829	5:05	76	0.0977	97.7000	11:15	N/A	0.0325	32.5097	11:15	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.3259	325.9439	5:10	76	0.0987	98.7231	11:30	N/A	0.0325	32.5097	11:30	56	0.0000	0.0000	*See Field Investigation Below

3:55	46	0.3258	325.8481	5:15	76	0.0990	99.0417	11:45	N/A	0.0331	33.1459	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.3253	325.3309	5:20	76	0.0990	99.0417	12:00	N/A	0.0342	34.1612	12:00	56	0.0031	3.0990	*See Field Investigation Below
4:05	46	0.3458	345.8114	5:25	76	0.0980	98.0455	12:15	N/A	0.0345	34.5459	12:15	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.3262	326.2458	5:30	76	0.0980	97.9957	12:30	N/A	0.0336	33.6428	12:30	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.3259	325.9387	5:35	76	0.0000	0.0000	12:45	N/A	0.0336	33.6428	12:45	56	0.0000	0.0000	*See Field Investigation Below
4:20	46	0.3266	326.5804	5:40	76	0.0966	96.5610	13:00	N/A	0.0323	32.3344	13:00	56	0.0000	0.0310	*See Field Investigation Below
4:25	46	0.3259	325.9047	5:45	76	0.0644	64.3740	13:15	N/A	0.0311	31.0672	13:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.3269	326.9381	6:00	76	0.0994	99.3694	13:30	N/A	0.0312	31.2180	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:35	46	0.3269	326.9381	6:05	76	0.0986	98.5575	13:45	N/A	0.0320	31.9922	13:45	56	0.0000	0.0000	*See Field Investigation Below
4:40	46	0.3265	326.4561	6:10	76	0.0988	98.7569	14:00	N/A	0.0316	31.5876	14:00	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0000	0.0000	6:15	76	0.0990	98.9927	14:15	N/A	0.0328	32.7639	14:15	56	0.0000	0.0000	*See Field Investigation Below
4:50	46	0.3269	326.8698	6:20	76	0.0981	98.0941	14:30	N/A	0.0331	33.1201	14:30	56	0.0000	0.0000	*See Field Investigation Below
4:55	46	0.3266	326.6015	6:25	76	0.0981	98.0941	14:45	N/A	0.0354	35.4301	14:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	46	0.3448	344.7906	6:30	76	0.0983	98.2701	15:00	N/A	0.0364	36.3944	15:00	56	0.0000	0.0000	*See Field Investigation Below
5:05	46	0.3263	326.3040	6:35	76	0.0993	99.3430	15:15	N/A	0.0361	36.1482	15:15	56	0.0042	4.1941	*See Field Investigation Below
5:10	46	0.3280	327.9649	6:40	76	0.0988	98.8266	15:30	N/A	0.0350	34.9996	15:30	56	0.0045	4.5123	*See Field Investigation Below
5:15	46	0.3272	327.1575	6:45	76	0.0972	97.1928	15:45	N/A	0.0345	34.5172	15:45	56	0.0045	4.5201	*See Field Investigation Below
5:20	46	0.3272	327.1575	6:50	76	0.0973	97.2551	16:00	N/A	0.0340	34.0472	16:00	56	0.0045	4.5201	*See Field Investigation Below
5:25	46	0.0000	0.0000	6:55	76	0.0986	98.5583	16:15	N/A	0.0336	33.5658	16:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.3267	326.7311	7:00	76	0.0997	99.6623	16:30	N/A	0.0329	32.8995	16:30	56	0.0000	0.0000	*See Field Investigation Below
5:35	46	0.3262	326.2466	7:05	76	0.1018	101.7519	16:45	N/A	0.0329	32.8875	16:45	56	0.0048	4.8044	*See Field Investigation Below
5:40	46	0.3422	342.2051	7:10	76	0.1033	103.2969	17:00	N/A	0.0331	33.1010	17:00	56	0.0047	4.7187	*See Field Investigation Below
5:45	46	0.3269	326.9400	7:15	76	0.1026	102.6102	17:15	N/A	0.0327	32.7094	17:15	56	0.0047	4.7187	*See Field Investigation Below
5:50	46	0.3267	326.7454	7:20	76	0.1017	101.6612	17:30	N/A	0.0327	32.7146	17:30	56	0.0049	4.8614	*See Field Investigation Below
5:55	46	0.3270	327.0241	7:25	76	0.0000	0.0000	17:45	N/A	0.0328	32.7860	17:45	56	0.0049	4.8614	*See Field Investigation Below
6:00	46	0.3450	344.9688	7:30	76	0.0000	0.0000	18:00	N/A	0.0321	32.1258	18:00	56	0.0047	4.6633	*See Field Investigation Below
6:05	46	0.3269	326.9110	7:35	76	0.1050	104.9505	18:15	N/A	0.0320	32.0486	18:15	56	0.0000	0.0000	*See Field Investigation Below
6:10	46	0.3269	326.8971	7:40	76	0.1062	106.1631	18:30	N/A	0.0318	31.8166	18:30	56	0.0045	4.5413	*See Field Investigation Below
6:15	46	0.0000	0.0000	7:45	76	0.1066	106.6276	18:45	N/A	0.0311	31.1126	18:45	56	0.0046	4.5985	*See Field Investigation Below
6:20	46	0.3449	344.8998	7:50	76	0.1074	107.3590	19:00	N/A	0.0302	30.2008	19:00	56	0.0134	13.3806	*See Field Investigation Below
6:25	46	0.3449	344.8998	7:55	76	0.1078	107.7882	19:15	N/A	0.0300	30.0384	19:15	56	0.0034	3.4045	*See Field Investigation Below
6:30	46	0.3260	325.9969	8:00	76	0.1081	108.0778	19:30	N/A	0.0298	29.8329	19:30	56	0.0031	3.1392	*See Field Investigation Below
6:35	46	0.3255	325.4886	8:05	76	0.0796	79.5853	19:45	N/A	0.0299	29.9291	19:45	56	0.0031	3.1392	*See Field Investigation Below
6:40	46	0.3293	329.3048	8:10	76	0.1110	111.0260	20:00	N/A	0.0299	29.9389	20:00	56	0.0045	4.5045	*See Field Investigation Below
6:45	46	0.3265	326.4757	8:15	76	0.1110	111.0260	20:15	N/A	0.0305	30.4792	20:15	56	0.0016	1.5706	*See Field Investigation Below
6:50	46	0.3260	326.0008	8:20	76	0.1125	112.4713	20:30	N/A	0.0304	30.4319	20:30	56	0.0016	1.5706	*See Field Investigation Below
6:55	46	0.3449	344.9092	8:25	76	0.1139	113.8629	20:45	N/A	0.0303	30.3398	20:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.3269	326.9186	8:30	76	0.0814	81.3723	21:00	N/A	0.0304	30.3557	21:00	56	0.0000	0.0000	*See Field Investigation Below
7:05	46	0.3267	326.7347	8:35	76	0.1147	114.7346	21:15	N/A	0.0302	30.1840	21:15	56	0.0000	0.0000	*See Field Investigation Below
7:10	46	0.3269	326.8556	8:40	76	0.0000	0.0000	21:30	N/A	0.0301	30.0845	21:30	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0000	0.0000	8:45	76	0.0824	82.4334	21:45	N/A	0.0299	29.9476	21:45	56	0.0000	0.0000	*See Field Investigation Below
7:20	46	0.3273	327.2800	8:50	76	0.0825	82.5232	22:00	N/A	0.0301	30.1280	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:25	46	0.3270	327.0084	8:55	76	0.0000	0.0000	22:15	N/A	0.0301	30.1151	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.3270	327.0084	9:00	76	0.0550	54.9856	22:30	N/A	0.0299	29.9224	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.3264	326.4478	9:15	76	0.0550	54.9856	22:45	N/A	0.0298	29.7864	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.3269	326.8578	9:30	76	0.0000	0.0000	23:00	N/A	0.0293	29.3285	23:00	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.3271	327.1297	9:35	76	0.1191	119.1154	23:15	N/A	0.0294	29.3873	23:15	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.3275	327.4575	9:40	76	0.1217	121.7010	23:30	N/A	0.0293	29.2713	23:30	56	0.0000	0.0000	*See Field Investigation Below
7:55	46	0.3274	327.4475	9:45	76	0.1209	120.8915	23:45	N/A	0.0291	29.1270	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.3275	327.5234	9:50	76	0.1201	120.1364									*See Field Investigation Below
8:05	46	0.2973	297.3076	9:55	76	0.0893	89.2851									*See Field Investigation Below
8:10	46	0.3285	328.4692	10:00	76	0.0895	89.5196									*See Field Investigation Below
8:15	46	0.3284	328.3799	10:05	76	0.0000	0.0000									*See Field Investigation Below
8:20	46	0.3295	329.5157	10:10	76	0.1192	119.2139									*See Field Investigation Below
8:25	46	0.3299	329.8601	10:15	76	0.0895	89.5477									*See Field Investigation Below
8:30	46	0.2980	298.0240	10:20	76	0.0894	89.3771									*See Field Investigation Below
8:35	46	0.0000	0.0000	10:25	76	0.0892	89.2424									*See Field Investigation Below
8:40	46	0.3314	331.3681	10:30	76	0.1222	122.1843									*See Field Investigation Below

8:45	46	0.2996	299.6376	10:35	76	0.0868	86.7816	*See Field Investigation Below
8:50	46	0.2995	299.4774	10:40	76	0.1198	119.8009	*See Field Investigation Below
8:55	46	0.0000	0.0000	10:45	76	0.0689	68.8608	
9:00	46	0.0000	0.0000	11:00	76	0.0830	83.0028	*See Field Investigation Below
9:15	46	0.3303	330.3276	11:05	76	0.0833	83.2811	*See Field Investigation Below
9:20	46	0.3300	329.9671	11:10	76	0.0838	83.7712	*See Field Investigation Below
9:25	46	0.3297	329.7181	11:15	76	0.0836	83.5884	*See Field Investigation Below
9:30	46	0.3301	330.0793	11:20	76	0.1157	115.6745	*See Field Investigation Below
9:35	46	0.3305	330.4985	11:25	76	0.0826	82.5539	*See Field Investigation Below
9:40	46	0.3305	330.5200	11:30	76	0.0825	82.4881	*See Field Investigation Below
9:45	46	0.3308	330.8025	11:35	76	0.0817	81.7114	*See Field Investigation Below
9:50	46	0.3311	331.1327	11:40	76	0.1157	115.6936	*See Field Investigation Below
9:55	46	0.3001	300.0870	11:45	76	0.1156	115.6153	*See Field Investigation Below
10:00	46	0.3007	300.6977	11:50	76	0.0828	82.8296	*See Field Investigation Below
10:05	46	0.3045	304.5363	11:55	76	0.1206	120.5996	*See Field Investigation Below
10:10	46	0.3336	333.6078	12:00	76	0.0576	57.5787	*See Field Investigation Below
10:15	46	0.3022	302.1624	12:15	76	0.0724	72.3770	*See Field Investigation Below
10:20	46	0.3013	301.2564	12:30	76	0.0481	48.1028	*See Field Investigation Below
10:25	46	0.3333	333.3269	12:45	76	0.0329	32.8890	*See Field Investigation Below
10:30	46	0.3365	336.5344	13:00	76	0.0223	22.2697	*See Field Investigation Below
10:35	46	0.3032	303.1883	13:15	76	0.0264	26.3587	*See Field Investigation Below
10:40	46	0.3346	334.5906	13:30	76	0.0759	75.9057	*See Field Investigation Below
10:45	46	0.3007	300.6981	13:45	76	0.0724	72.4081	*See Field Investigation Below
10:50	46	0.3342	334.2026	14:00	76	0.0510	50.9970	*See Field Investigation Below
10:55	46	0.3020	302.0271	14:15	76	0.0762	76.1529	*See Field Investigation Below
11:00	46	0.3023	302.2626	14:20	76	0.0740	74.0376	*See Field Investigation Below
11:05	46	0.3023	302.2756	14:25	76	0.0676	67.5879	*See Field Investigation Below
11:10	46	0.3023	302.2582	14:30	76	0.0754	75.4490	*See Field Investigation Below
11:15	46	0.3018	301.8315	14:45	76	0.0220	22.0030	*See Field Investigation Below
11:20	46	0.3349	334.8599	15:00	76	0.0397	39.6730	*See Field Investigation Below
11:25	46	0.3035	303.4768	15:15	76	0.0729	72.9208	*See Field Investigation Below
11:30	46	0.3049	304.8503	15:30	76	0.1034	103.3836	*See Field Investigation Below
11:35	46	0.0000	0.0000	15:35	76	0.1033	103.3455	
11:40	46	0.3366	336.5534	15:40	76	0.0701	70.1405	*See Field Investigation Below
11:45	46	0.3367	336.6690	15:45	76	0.0698	69.7841	*See Field Investigation Below
11:50	46	0.3039	303.8661	16:00	76	0.0360	36.0279	*See Field Investigation Below
11:55	46	0.3378	337.8028	16:15	76	0.0360	36.0279	*See Field Investigation Below
12:00	46	0.0000	0.0000	16:30	76	0.0660	65.9760	
12:05	46	0.3034	303.4014	16:45	76	0.0660	65.9760	*See Field Investigation Below
12:10	46	0.3018	301.8155	17:00	76	0.0746	74.5810	*See Field Investigation Below
12:15	46	0.2995	299.5433	17:15	76	0.0506	50.6455	*See Field Investigation Below
12:20	46	0.2993	299.3349	17:30	76	0.1716	171.6372	*See Field Investigation Below
12:25	46	0.2984	298.4128	17:35	76	0.1727	172.6829	*See Field Investigation Below
12:30	46	0.3313	331.3453	17:40	76	0.1727	172.6829	*See Field Investigation Below
12:35	46	0.3294	329.3558	17:45	76	0.1765	176.5417	*See Field Investigation Below
12:40	46	0.2963	296.3099	17:50	76	0.1802	180.2299	*See Field Investigation Below
12:45	46	0.3301	330.1176	17:55	76	0.1516	151.6219	*See Field Investigation Below
12:50	46	0.3297	329.6561	18:00	76	0.0000	0.0000	*See Field Investigation Below
12:55	46	0.2990	298.9644	18:05	76	0.0000	0.0000	*See Field Investigation Below
13:00	46	0.2997	299.6918	18:10	76	0.1875	187.4809	*See Field Investigation Below
13:05	46	0.3309	330.9369	18:15	76	0.0505	50.5406	*See Field Investigation Below
13:10	46	0.3004	300.4025	18:30	76	0.1934	193.3695	*See Field Investigation Below
13:15	46	0.3002	300.2370	18:35	76	0.1634	163.4025	*See Field Investigation Below
13:20	46	0.2999	299.9283	18:40	76	0.1951	195.0605	*See Field Investigation Below
13:25	46	0.2997	299.6800	18:45	76	0.1955	195.4786	*See Field Investigation Below
13:30	46	0.3006	300.5600	18:50	76	0.1955	195.4786	*See Field Investigation Below
13:35	46	0.3018	301.7624	18:55	76	0.0000	0	*See Field Investigation Below
13:40	46	0.0000	0.0000	19:00	76	0.0652	65.15955	

13:45	46	0.0000	0.0000	19:15	76	0.1739	173.9359	*See Field Investigation Below
13:50	46	0.3039	303.8929	19:20	76	0.1693	169.263	*See Field Investigation Below
13:55	46	0.3036	303.6416	19:25	76	0.0000	0	*See Field Investigation Below
14:00	46	0.3034	303.3651	19:30	76	0.1597	159.7288	*See Field Investigation Below
14:05	46	0.0000	0.0000	19:35	76	0.1543	154.2655	*See Field Investigation Below
14:10	46	0.0000	0.0000	19:40	76	0.1456	145.5624	*See Field Investigation Below
14:15	46	0.0000	0.0000	19:45	76	0.1370	137.0294	*See Field Investigation Below
14:30	46	0.0000	0.0000	19:50	76	0.0000	0	
14:35	46	0.2995	299.5026	19:55	76	0.0000	0	*See Field Investigation Below
14:40	46	0.3369	336.9024	20:00	76	0.1248	124.8238	*See Field Investigation Below
14:45	46	0.2971	297.0566	20:05	76	0.1214	121.3929	*See Field Investigation Below
14:50	46	0.2949	294.8689	20:10	76	0.1185	118.5459	*See Field Investigation Below
14:55	46	0.2940	293.9539	20:15	76	0.1148	114.7645	*See Field Investigation Below
15:00	46	0.2942	294.1809	20:20	76	0.1134	113.3797	*See Field Investigation Below
15:05	46	0.2934	293.4294	20:25	76	0.1125	112.5148	*See Field Investigation Below
15:10	46	0.0000	0.0000	20:30	76	0.0746	74.56171	
15:15	46	0.2926	292.6055	20:45	76	0.0741	74.10064	*See Field Investigation Below
15:20	46	0.0000	0.0000	21:00	76	0.0611	61.09962	
15:25	46	0.2932	293.1865	21:15	76	0.0691	69.10119	*See Field Investigation Below
15:30	46	0.3274	327.4096	21:30	76	0.0679	67.90427	*See Field Investigation Below
15:35	46	0.3270	326.9898	21:45	76	0.0297	29.68147	*See Field Investigation Below
15:40	46	0.2927	292.6740	22:00	76	0.0600	60.01484	*See Field Investigation Below
15:45	46	0.2900	290.0145	22:05	76	0.0594	59.44744	*See Field Investigation Below
15:50	46	0.3228	322.8389	22:10	76	0.0895	89.46337	*See Field Investigation Below
15:55	46	0.3214	321.4140	22:15	76	0.0000	0	*See Field Investigation Below
16:00	46	0.3203	320.3439	22:20	76	0.0000	0	*See Field Investigation Below
16:05	46	0.3240	324.0199	22:25	76	0.0000	0	*See Field Investigation Below
16:10	46	0.3211	321.1202	22:30	76	0.0198	19.82733	*See Field Investigation Below
16:15	46	0.2939	293.9322	22:45	76	0.0897	89.74476	*See Field Investigation Below
16:20	46	0.2876	287.6447	22:50	76	0.0895	89.49408	*See Field Investigation Below
16:25	46	0.2911	291.1205	22:55	76	0.0904	90.36716	*See Field Investigation Below
16:30	46	0.3242	324.1587	23:00	76	0.0904	90.36716	*See Field Investigation Below
16:35	46	0.2872	287.2317	23:05	76	0.0919	91.92932	*See Field Investigation Below
16:40	46	0.3235	323.5048	23:10	76	0.0916	91.5955	*See Field Investigation Below
16:45	46	0.0000	0.0000	23:15	76	0.0515	51.45388	
16:50	46	0.2916	291.6348	23:30	76	0.0207	20.74971	*See Field Investigation Below
16:55	46	0.3204	320.3758	23:45	76	0.0000	0	*See Field Investigation Below
17:00	46	0.3194	319.3978	23:50	76	0.0000	0	*See Field Investigation Below
17:05	46	0.0000	0.0000	23:55	76	0.0691	69.13142	
17:10	46	0.3166	316.6435					*See Field Investigation Below
17:15	46	0.2839	283.8505					*See Field Investigation Below
17:20	46	0.2842	284.1996					*See Field Investigation Below
17:25	46	0.3158	315.8188					*See Field Investigation Below
17:30	46	0.3160	315.9617					*See Field Investigation Below
17:35	46	0.3159	315.9032					*See Field Investigation Below
17:40	46	0.3159	315.9032					*See Field Investigation Below
17:45	46	0.3149	314.9224					*See Field Investigation Below
17:50	46	0.3138	313.8356					*See Field Investigation Below
17:55	46	0.2825	282.4857					*See Field Investigation Below
18:00	46	0.3142	314.2423					*See Field Investigation Below
18:05	46	0.0000	0.0000					
18:10	46	0.3133	313.2979					*See Field Investigation Below
18:15	46	0.2822	282.1517					*See Field Investigation Below
18:20	46	0.2824	282.3618					*See Field Investigation Below
18:25	46	0.3125	312.4521					*See Field Investigation Below
18:30	46	0.3124	312.4407					*See Field Investigation Below
18:35	46	0.2818	281.7805					*See Field Investigation Below
18:40	46	0.3127	312.6618					*See Field Investigation Below

18:45	46	0.3123	312.3280	*See Field Investigation Below
18:50	46	0.3125	312.4612	*See Field Investigation Below
18:55	46	0.3117	311.6573	*See Field Investigation Below
19:00	46	0.3125	312.5455	*See Field Investigation Below
19:05	46	0.3124	312.4095	*See Field Investigation Below
19:10	46	0.3123	312.2540	*See Field Investigation Below
19:15	46	0.0000	0.0000	
19:20	46	0.3119	311.8541	*See Field Investigation Below
19:25	46	0.3111	311.1254	*See Field Investigation Below
19:30	46	0.3101	310.0961	*See Field Investigation Below
19:35	46	0.3111	311.0604	*See Field Investigation Below
19:40	46	0.3112	311.1682	*See Field Investigation Below
19:45	46	0.3123	312.2775	*See Field Investigation Below
19:50	46	0.3116	311.5598	*See Field Investigation Below
19:55	46	0.3108	310.8151	*See Field Investigation Below
20:00	46	0.3103	310.3456	*See Field Investigation Below
20:05	46	0.3112	311.2390	*See Field Investigation Below
20:10	46	0.3111	311.0729	*See Field Investigation Below
20:15	46	0.3116	311.5702	*See Field Investigation Below
20:20	46	0.3109	310.8810	*See Field Investigation Below
20:25	46	0.3115	311.5287	*See Field Investigation Below
20:30	46	0.3113	311.3267	*See Field Investigation Below
20:35	46	0.3119	311.8577	*See Field Investigation Below
20:40	46	0.3125	312.5220	*See Field Investigation Below
20:45	46	0.3124	312.4081	*See Field Investigation Below
20:50	46	0.2827	282.6947	*See Field Investigation Below
20:55	46	0.3135	313.4769	*See Field Investigation Below
21:00	46	0.3135	313.5276	*See Field Investigation Below
21:05	46	0.3134	313.4316	*See Field Investigation Below
21:10	46	0.3131	313.0821	*See Field Investigation Below
21:15	46	0.3137	313.6769	*See Field Investigation Below
21:20	46	0.3144	314.3837	*See Field Investigation Below
21:25	46	0.3145	314.4528	*See Field Investigation Below
21:30	46	0.3145	314.4614	*See Field Investigation Below
21:35	46	0.3149	314.9254	*See Field Investigation Below
21:40	46	0.3141	314.1449	*See Field Investigation Below
21:45	46	0.3144	314.3715	*See Field Investigation Below
21:50	46	0.0000	0.0000	
21:55	46	0.0000	0.0000	
22:00	46	0.2856	285.6174	*See Field Investigation Below
22:05	46	0.2859	285.9107	*See Field Investigation Below
22:10	46	0.3163	316.3020	*See Field Investigation Below
22:15	46	0.0000	0.0000	
22:20	46	0.0000	0.0000	
22:25	46	0.2879	287.8512	*See Field Investigation Below
22:30	46	0.3176	317.5720	*See Field Investigation Below
22:35	46	0.3182	318.2215	*See Field Investigation Below
22:40	46	0.3182	318.1909	*See Field Investigation Below
22:45	46	0.0000	0.0000	
22:50	46	0.3182	318.2159	*See Field Investigation Below
22:55	46	0.3181	318.1161	*See Field Investigation Below
23:00	46	0.3184	318.3925	*See Field Investigation Below
23:05	46	0.3188	318.8067	*See Field Investigation Below
23:10	46	0.2895	289.5478	*See Field Investigation Below
23:15	46	0.3194	319.4496	*See Field Investigation Below
23:20	46	0.2904	290.3884	*See Field Investigation Below
23:25	46	0.2908	290.8255	*See Field Investigation Below
23:30	46	0.2908	290.7660	*See Field Investigation Below

23:35	46	0.2910	291.0063	*See Field Investigation Below
23:40	46	0.3217	321.7288	*See Field Investigation Below
23:45	46	0.3206	320.5706	*See Field Investigation Below
23:50	46	0.3210	320.9917	*See Field Investigation Below
23:55	46	0.2923	292.2828	*See Field Investigation Below
23:40	46	0.3033	303.3165	*See Field Investigation Below
23:45	46	0.3042	304.2200	*See Field Investigation Below
23:50	46	0.3065	306.4682	*See Field Investigation Below
23:55	46	0.3057	305.6638	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
01	0	0	0	0	0
02	0.13	0	0	0	0.93

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

08/18/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/18/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/18/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/18/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.2925	292.5322	0:00	76	0.0691	69.0833	0:00	N/A	0.0288	28.7751	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.3221	322.1063	0:05	76	0.0000	0.0000	0:15	N/A	0.0288	28.8096	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.3219	321.9405	0:10	76	0.0993	99.3468	0:30	N/A	0.0285	28.4968	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.2937	293.6568	0:15	76	0.0663	66.3491	0:45	N/A	0.0284	28.4104	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.2936	293.5813	0:30	76	0.0240	23.9559	1:00	N/A	0.0284	28.3627	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.2940	293.9893	0:45	76	0.1027	102.7346	1:15	N/A	0.0284	28.3895	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0000	0.0000	0:50	76	0.1030	102.9955	1:30	N/A	0.0284	28.4259	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.2943	294.3300	0:55	76	0.1051	105.0919	1:45	N/A	0.0286	28.6195	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.3228	322.8421	1:00	76	0.0767	76.6954	2:00	N/A	0.0286	28.5854	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.3231	323.1359	1:05	76	0.1053	105.2843	2:15	N/A	0.0283	28.3054	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.3229	322.9447	1:10	76	0.0772	77.1682	2:30	N/A	0.0281	28.0811	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.3227	322.7035	1:15	76	0.1062	106.2447	2:45	N/A	0.0282	28.1886	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.2942	294.1628	1:20	76	0.0000	0.0000	3:00	N/A	0.0282	28.2358	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.3237	323.7000	1:25	76	0.0000	0.0000	3:15	N/A	0.0283	28.3424	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.2950	294.9695	1:30	76	0.0357	35.7175	3:30	N/A	0.0281	28.0992	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0000	0.0000	1:45	76	0.1075	107.4677	3:45	N/A	0.0282	28.2474	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.0000	0.0000	1:50	76	0.1075	107.4677	4:00	N/A	0.0272	27.1653	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.3237	323.6579	1:55	76	0.0000	0.0000	4:15	N/A	0.0267	26.7486	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	2:00	76	0.0358	35.8226	4:30	N/A	0.0268	26.8449	4:30	56	0.0000	0.0000	
1:45	46	0.0000	0.0000	2:15	76	0.1044	104.4268	4:45	N/A	0.0268	26.7995	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.0000	0.0000	2:20	76	0.0758	75.7800	5:00	N/A	0.0265	26.5382	5:00	56	0.0000	0.0000	
1:55	46	0.3239	323.8919	2:25	76	0.0000	0.0000	5:15	N/A	0.0258	25.8237	5:15	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.3240	324.0471	2:30	76	0.0253	25.2600	5:30	N/A	0.0259	25.9347	5:30	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.3239	323.8979	2:45	76	0.0741	74.0902	5:45	N/A	0.0269	26.9235	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2962	296.1710	3:00	76	0.0716	71.6499	6:00	N/A	0.0322	32.2122	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.3246	324.5944	3:05	76	0.0719	71.8516	6:15	N/A	0.0270	27.0243	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.2959	295.9109	3:10	76	0.0993	99.3363	6:30	N/A	0.0255	25.4852	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:25	46	0.2952	295.2137	3:15	76	0.0980	97.9691	6:45	N/A	0.0250	25.0074	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.2955	295.4637	3:20	76	0.0000	0.0000	7:00	N/A	0.0248	24.8189	7:00	56	0.0000	0.0000	*See Field Investigation Below
2:35	46	0.2953	295.3001	3:25	76	0.0000	0.0000	7:15	N/A	0.0249	24.8873	7:15	56	0.0000	0.0000	*See Field Investigation Below
2:40	46	0.2948	294.7775	3:30	76	0.0000	0.0000	7:30	N/A	0.0247	24.7081	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2957	295.7491	3:45	76	0.0968	96.8004	7:45	N/A	0.0276	27.6175	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.3229	322.9460	3:50	76	0.0970	97.0384	8:00	N/A	0.0255	25.4891	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.2943	294.3330	3:55	76	0.0957	95.6726	8:15	N/A	0.0243	24.2732	8:15	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.2942	294.2013	4:00	76	0.0957	95.6726	8:30	N/A	0.0242	24.2252	8:30	56	0.0000	0.0000	*See Field Investigation Below

3:05	46	0.2933	293.3284	4:05	76	0.0958	95.7788	8:45	N/A	0.0238	23.7857	8:45	56	0.0000	0.0000	*See Field Investigation Below
3:10	46	0.3225	322.5430	4:10	76	0.0959	95.9135	9:00	N/A	0.0233	23.3279	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.3221	322.1126	4:15	76	0.0952	95.2434	9:15	N/A	0.0224	22.3519	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.3218	321.7728	4:20	76	0.0949	94.8619	9:30	N/A	0.0219	21.9021	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.3222	322.1923	4:25	76	0.0000	0.0000	9:45	N/A	0.0214	21.4008	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.3210	320.9836	4:30	76	0.0673	67.2881	10:00	N/A	0.0210	20.9671	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.2927	292.7151	4:35	76	0.0000	0.0000	10:15	N/A	0.0204	20.4462	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.3204	320.3827	4:40	76	0.0000	0.0000	10:30	N/A	0.0200	20.0008	10:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.3211	321.0951	4:45	76	0.0000	0.0000	10:45	N/A	0.0198	19.7850	10:45	56	0.0000	0.0000	*See Field Investigation Below
3:50	46	0.3203	320.2949	5:00	76	0.0536	53.6482	11:00	N/A	0.0191	19.0985	11:00	56	0.0000	0.0000	*See Field Investigation Below
3:55	46	0.3202	320.2202	5:15	76	0.0936	93.6476	11:15	N/A	0.0181	18.1313	11:15	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.3199	319.9171	5:20	76	0.0929	92.8890	11:30	N/A	0.0172	17.2323	11:30	56	0.0000	0.0000	*See Field Investigation Below
4:05	46	0.3208	320.8031	5:25	76	0.0941	94.0852	11:45	N/A	0.0161	16.0895	11:45	56	0.0000	0.0000	*See Field Investigation Below
4:10	46	0.3193	319.2693	5:30	76	0.0627	62.6886	12:00	N/A	0.0158	15.7972	12:00	56	0.0001	0.1011	*See Field Investigation Below
4:15	46	0.3195	319.5373	5:45	76	0.0959	95.8666	12:15	N/A	0.0147	14.6960	12:15	56	0.0006	0.6181	*See Field Investigation Below
4:20	46	0.3193	319.2855	5:50	76	0.0000	0.0000	12:30	N/A	0.0134	13.3508	12:30	56	0.0006	0.6181	*See Field Investigation Below
4:25	46	0.3195	319.5498	5:55	76	0.0662	66.1892	12:45	N/A	0.0121	12.1462	12:45	56	0.0030	2.9702	*See Field Investigation Below
4:30	46	0.2920	292.0122	6:00	76	0.0535	53.5168	13:00	N/A	0.0101	10.0770	13:00	56	0.0015	1.5369	*See Field Investigation Below
4:35	46	0.3183	318.3112	6:15	76	0.0932	93.1741	13:15	N/A	0.0084	8.3910	13:15	56	0.0015	1.5369	*See Field Investigation Below
4:40	46	0.3186	318.5923	6:20	76	0.0923	92.3346	13:30	N/A	0.0078	7.7795	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.3187	318.7001	6:25	76	0.0931	93.0755	13:45	N/A	0.0061	6.0664	13:45	56	0.0027	2.6523	*See Field Investigation Below
4:50	46	0.2919	291.9290	6:30	76	0.0924	92.3849	14:00	N/A	0.0048	4.8327	14:00	56	0.0027	2.6523	*See Field Investigation Below
4:55	46	0.3181	318.1387	6:35	76	0.0925	92.5096	14:15	N/A	0.0045	4.5341	14:15	56	0.0028	2.8351	*See Field Investigation Below
5:00	46	0.3193	319.2637	6:40	76	0.0929	92.9290	14:30	N/A	0.0042	4.2109	14:30	56	0.0086	8.6336	*See Field Investigation Below
5:05	46	0.3181	318.0711	6:45	76	0.0927	92.6918	14:45	N/A	0.0021	2.0699	14:45	56	0.0031	3.0643	*See Field Investigation Below
5:10	46	0.3190	319.0067	6:50	76	0.0929	92.9476	15:00	N/A	0.0021	2.1450	15:00	56	0.0102	10.1752	*See Field Investigation Below
5:15	46	0.3185	318.5432	6:55	76	0.0930	93.0163	15:15	N/A	0.0036	3.5678	15:15	56	0.0106	10.5940	*See Field Investigation Below
5:20	46	0.3178	317.7556	7:00	76	0.0619	61.9023	15:30	N/A	0.0026	2.5732	15:30	56	0.0106	10.5940	*See Field Investigation Below
5:25	46	0.3195	319.4762	7:15	76	0.0310	31.0054	15:45	N/A	0.0000	0.0000	15:45	56	0.0075	7.5271	*See Field Investigation Below
5:30	46	0.3175	317.5333	7:30	76	0.0312	31.2153	16:00	N/A	0.0008	0.7746	16:00	56	0.0126	12.5701	*See Field Investigation Below
5:35	46	0.3178	317.7685	7:45	76	0.0318	31.8183	16:15	N/A	0.0001	0.1468	16:15	56	0.0090	9.0361	*See Field Investigation Below
5:40	46	0.3179	317.8731	8:00	76	0.0959	95.9216	16:30	N/A	0.0000	0.0000	16:30	56	0.0144	14.3810	*See Field Investigation Below
5:45	46	0.3185	318.4929	8:05	76	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	56	0.0133	13.2974	*See Field Investigation Below
5:50	46	0.3172	317.2145	8:10	76	0.0000	0.0000	17:00	N/A	0.0000	0.0000	17:00	56	0.0183	18.2723	*See Field Investigation Below
5:55	46	0.2891	289.0838	8:15	76	0.0633	63.3150	17:15	N/A	0.0000	0.0000	17:15	56	0.0182	18.2278	*See Field Investigation Below
6:00	46	0.3171	317.0687	8:30	76	0.0633	63.3150	17:30	N/A	0.0000	0.0000	17:30	56	0.0061	6.1339	*See Field Investigation Below
6:05	46	0.3163	316.2538	8:45	76	0.0302	30.1845	17:45	N/A	0.0000	0.0000	17:45	56	0.0063	6.3360	*See Field Investigation Below
6:10	46	0.3168	316.7987	9:00	76	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	56	0.0063	6.3360	*See Field Investigation Below
6:15	46	0.3160	315.9996	9:05	76	0.0879	87.8859	18:15	N/A	0.0000	0.0000	18:15	56	0.0082	8.1762	*See Field Investigation Below
6:20	46	0.3162	316.1525	9:10	76	0.0862	86.1916	18:30	N/A	0.0000	0.0000	18:30	56	0.0084	8.3932	*See Field Investigation Below
6:25	46	0.3174	317.3664	9:15	76	0.0573	57.2819	18:45	N/A	0.0000	0.0000	18:45	56	0.0131	13.1181	*See Field Investigation Below
6:30	46	0.3154	315.4448	9:30	76	0.0287	28.7305	19:00	N/A	0.0000	0.0000	19:00	56	0.0083	8.3304	*See Field Investigation Below
6:35	46	0.0000	0.0000	9:45	76	0.0287	28.7305	19:15	N/A	0.0000	0.0000	19:15	56	0.0161	16.1302	*See Field Investigation Below
6:40	46	0.3152	315.2088	10:00	76	0.0550	54.9971	19:30	N/A	0.0000	0.0000	19:30	56	0.0197	19.6738	*See Field Investigation Below
6:45	46	0.3150	315.0057	10:15	76	0.0550	54.9971	19:45	N/A	0.0000	0.0000	19:45	56	0.0205	20.4594	*See Field Investigation Below
6:50	46	0.3152	315.2061	10:30	76	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	56	0.0205	20.4721	*See Field Investigation Below
6:55	46	0.3146	314.5898	10:35	76	0.0815	81.4813	20:15	N/A	0.0000	0.0000	20:15	56	0.0098	9.8107	*See Field Investigation Below
7:00	46	0.0000	0.0000	10:40	76	0.0000	0.0000	20:30	N/A	0.0006	0.6479	20:30	56	0.0111	11.0885	
7:05	46	0.3151	315.0580	10:45	76	0.0550	54.9504	20:45	N/A	0.0034	3.4309	20:45	56	0.0072	7.2479	*See Field Investigation Below
7:10	46	0.3147	314.6997	11:00	76	0.0535	53.4600	21:00	N/A	0.0049	4.8917	21:00	56	0.0057	5.6565	*See Field Investigation Below
7:15	46	0.3154	315.3909	11:15	76	0.0778	77.8386	21:15	N/A	0.0056	5.6230	21:15	56	0.0053	5.3301	*See Field Investigation Below
7:20	46	0.3145	314.5026	11:20	76	0.0775	77.5474	21:30	N/A	0.0082	8.2180	21:30	56	0.0053	5.3301	*See Field Investigation Below
7:25	46	0.3143	314.3333	11:25	76	0.0779	77.8531	21:45	N/A	0.0109	10.9106	21:45	56	0.0009	0.8503	*See Field Investigation Below
7:30	46	0.0000	0.0000	11:30	76	0.0781	78.1119	22:00	N/A	0.0130	13.0171	22:00	56	0.0000	0.0000	*See Field Investigation Below
7:35	46	0.3146	314.5757	11:35	76	0.0781	78.1119	22:15	N/A	0.0149	14.9160	22:15	56	0.0000	0.0000	*See Field Investigation Below
7:40	46	0.3141	314.0722	11:40	76	0.0770	76.9803	22:30	N/A	0.0151	15.1048	22:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.3148	314.7886	11:45	76	0.0771	77.1329	22:45	N/A	0.0155	15.4886	22:45	56	0.0000	0.0000	*See Field Investigation Below
7:50	46	0.3145	314.4941	11:50	76	0.0772	77.1789	23:00	N/A	0.0143	14.3448	23:00	56	0.0000	0.0000	*See Field Investigation Below

7:55	46	0.3154	315.3815	11:55	76	0.0768	76.7989	23:15	N/A	0.0135	13.4939	23:15	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.3148	314.7707	12:00	76	0.0000	0.0000	23:30	N/A	0.0145	14.5239	23:30	56	0.0000	0.0000	*See Field Investigation Below
8:05	46	0.3145	314.5374	12:05	76	0.0000	0.0000	23:45	N/A	0.0146	14.6160	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.3144	314.3695	12:10	76	0.0760	76.0261									*See Field Investigation Below
8:15	46	0.0000	0.0000	12:15	76	0.0507	50.6938									
8:20	46	0.0000	0.0000	12:30	76	0.0253	25.3421									
8:25	46	0.3127	312.7144	12:45	76	0.0517	51.7096									*See Field Investigation Below
8:30	46	0.0000	0.0000	13:00	76	0.0260	26.0018									
8:45	46	0.3107	310.7043	13:15	76	0.0236	23.5626									*See Field Investigation Below
8:50	46	0.3103	310.3007	13:30	76	0.0547	54.6580									*See Field Investigation Below
8:55	46	0.3101	310.0614	13:45	76	0.0275	27.4735									*See Field Investigation Below
9:00	46	0.3095	309.5337	14:00	76	0.0273	27.3379									*See Field Investigation Below
9:05	46	0.3091	309.0532	14:15	76	0.0289	28.8699									*See Field Investigation Below
9:10	46	0.3080	308.0253	14:30	76	0.0289	28.8699									*See Field Investigation Below
9:15	46	0.3072	307.1644	14:45	76	0.0289	28.8699									*See Field Investigation Below
9:20	46	0.3068	306.7502	15:00	76	0.0289	28.8699									*See Field Investigation Below
9:25	46	0.3061	306.0842	15:15	76	0.1069	106.9359									*See Field Investigation Below
9:30	46	0.3061	306.0801	15:20	76	0.1071	107.0742									*See Field Investigation Below
9:35	46	0.3054	305.4414	15:25	76	0.0000	0.0000									*See Field Investigation Below
9:40	46	0.3057	305.7440	15:30	76	0.1141	114.1474									*See Field Investigation Below
9:45	46	0.3048	304.8174	15:35	76	0.1164	116.3500									*See Field Investigation Below
9:50	46	0.3048	304.7911	15:40	76	0.1171	117.0657									*See Field Investigation Below
9:55	46	0.3044	304.3889	15:45	76	0.1188	118.8368									*See Field Investigation Below
10:00	46	0.3036	303.5970	15:50	76	0.0000	0.0000									*See Field Investigation Below
10:05	46	0.3030	302.9702	15:55	76	0.1326	132.5565									*See Field Investigation Below
10:10	46	0.3022	302.1947	16:00	76	0.1350	135.0140									*See Field Investigation Below
10:15	46	0.3019	301.9360	16:05	76	0.0000	0.0000									*See Field Investigation Below
10:20	46	0.3021	302.0993	16:10	76	0.0000	0.0000									*See Field Investigation Below
10:25	46	0.3014	301.3976	16:15	76	0.0450	45.0047									*See Field Investigation Below
10:30	46	0.3003	300.3141	16:30	76	0.0529	52.8879									*See Field Investigation Below
10:35	46	0.3004	300.4102	16:45	76	0.0582	58.1526									*See Field Investigation Below
10:40	46	0.2997	299.7058	17:00	76	0.0000	0.0000									*See Field Investigation Below
10:45	46	0.2988	298.8399	17:15	76	0.2162	216.2100									*See Field Investigation Below
10:50	46	0.2994	299.3571	17:20	76	0.0000	0.0000									*See Field Investigation Below
10:55	46	0.2983	298.3322	17:25	76	0.0000	0.0000									*See Field Investigation Below
11:00	46	0.2973	297.2871	17:30	76	0.0000	0.0000									*See Field Investigation Below
11:05	46	0.2965	296.5190	17:45	76	0.2557	255.7400									*See Field Investigation Below
11:10	46	0.2951	295.1326	17:50	76	0.2574	257.3592									*See Field Investigation Below
11:15	46	0.2945	294.5123	17:55	76	0.2599	259.8771									*See Field Investigation Below
11:20	46	0.0000	0.0000	18:00	76	0.2604	260.3521									*See Field Investigation Below
11:25	46	0.0000	0.0000	18:05	76	0.2764	276.3816									*See Field Investigation Below
11:30	46	0.0000	0.0000	18:10	76	0.0000	0.0000									
11:45	46	0.0000	0.0000	18:15	76	0.2845	284.4921									*See Field Investigation Below
11:50	46	0.0000	0.0000	18:20	76	0.2895	289.4881									*See Field Investigation Below
11:55	46	0.2893	289.2900	18:25	76	0.2925	292.4838									*See Field Investigation Below
12:00	46	0.2892	289.2063	18:30	76	0.2942	294.2078									*See Field Investigation Below
12:05	46	0.2891	289.1383	18:35	76	0.2974	297.4487									*See Field Investigation Below
12:10	46	0.2874	287.3965	18:40	76	0.0000	0.0000									*See Field Investigation Below
12:15	46	0.2857	285.7300	18:45	76	0.3015	301.5026									*See Field Investigation Below
12:20	46	0.2845	284.4511	18:50	76	0.0000	0.0000									*See Field Investigation Below
12:25	46	0.2846	284.6262	18:55	76	0.0000	0.0000									*See Field Investigation Below
12:30	46	0.0000	0.0000	19:00	76	0.3057	305.6861									*See Field Investigation Below
12:35	46	0.2847	284.6974	19:05	76	0.3051	305.0629									*See Field Investigation Below
12:40	46	0.2832	283.1606	19:10	76	0.3016	301.6276									*See Field Investigation Below
12:45	46	0.2821	282.0880	19:15	76	0.3033	303.2737									*See Field Investigation Below
12:50	46	0.2813	281.2960	19:20	76	0.3015	301.4844									*See Field Investigation Below
12:55	46	0.2815	281.4789	19:25	76	0.0000	0.0000									*See Field Investigation Below
13:00	46	0.2811	281.1319	19:30	76	0.2963	296.2831									*See Field Investigation Below

13:05	46	0.2719	271.8793	19:35	76	0.2916	291.5544	*See Field Investigation Below
13:10	46	0.2709	270.8738	19:40	76	0.2916	291.5544	*See Field Investigation Below
13:15	46	0.2805	280.5348	19:45	76	0.2792	279.2019	*See Field Investigation Below
13:20	46	0.2798	279.7778	19:50	76	0.0000	0.0000	*See Field Investigation Below
13:25	46	0.2793	279.2928	19:55	76	0.2606	260.6057	*See Field Investigation Below
13:30	46	0.2786	278.6253	20:00	76	0.2450	244.9514	*See Field Investigation Below
13:35	46	0.2776	277.6425	20:05	76	0.2297	229.7075	*See Field Investigation Below
13:40	46	0.2769	276.9098	20:10	76	0.2268	226.8214	*See Field Investigation Below
13:45	46	0.2771	277.0997	20:15	76	0.2154	215.3645	*See Field Investigation Below
13:50	46	0.2753	275.3475	20:20	76	0.2063	206.3232	*See Field Investigation Below
13:55	46	0.2758	275.8030	20:25	76	0.1996	199.5687	*See Field Investigation Below
14:00	46	0.0000	0.0000	20:30	76	0.1937	193.6909	*See Field Investigation Below
14:05	46	0.2744	274.4201	20:35	76	0.1835	183.5308	*See Field Investigation Below
14:10	46	0.2740	274.0294	20:40	76	0.1727	172.7264	*See Field Investigation Below
14:15	46	0.2745	274.4633	20:45	76	0.1727	172.7264	*See Field Investigation Below
14:20	46	0.2748	274.7887	20:50	76	0.0000	0	*See Field Investigation Below
14:25	46	0.2740	274.0023	20:55	76	0.1532	153.1834	*See Field Investigation Below
14:30	46	0.2747	274.7173	21:00	76	0.1382	138.241	*See Field Investigation Below
14:35	46	0.2722	272.1519	21:05	76	0.1155	115.4712	*See Field Investigation Below
14:40	46	0.2755	275.4656	21:10	76	0.0959	95.90012	*See Field Investigation Below
14:45	46	0.2752	275.2028	21:15	76	0.0794	79.39702	*See Field Investigation Below
14:50	46	0.0000	0.0000	21:20	76	0.0000	0	
14:55	46	0.2752	275.1687	21:25	76	0.0800	79.98312	*See Field Investigation Below
15:00	46	0.2761	276.1388	21:30	76	0.0800	79.98312	*See Field Investigation Below
15:05	46	0.2750	275.0199	21:35	76	0.0000	0	*See Field Investigation Below
15:10	46	0.2740	274.0387	21:40	76	0.0758	75.78312	*See Field Investigation Below
15:15	46	0.2731	273.0616	21:45	76	0.0500	50.01671	*See Field Investigation Below
15:20	46	0.2712	271.2274	22:00	76	0.0738	73.80534	*See Field Investigation Below
15:25	46	0.2738	273.7962	22:15	76	0.0747	74.74697	*See Field Investigation Below
15:30	46	0.2735	273.4798	22:30	76	0.0749	74.90176	*See Field Investigation Below
15:35	46	0.0000	0.0000	22:45	76	0.0749	74.90176	
15:40	46	0.2738	273.8015	23:00	76	0.0506	50.64548	*See Field Investigation Below
15:45	46	0.2728	272.8383	23:15	76	0.0517	51.68005	*See Field Investigation Below
15:50	46	0.2726	272.5520	23:30	76	0.0791	79.11435	*See Field Investigation Below
15:55	46	0.2736	273.5760	23:35	76	0.0797	79.7301	*See Field Investigation Below
16:00	46	0.2733	273.3422	23:40	76	0.0800	79.99868	*See Field Investigation Below
16:05	46	0.2723	272.3378	23:45	76	0.0800	79.99868	*See Field Investigation Below
16:10	46	0.2719	271.8723	23:50	76	0.0000	0	*See Field Investigation Below
16:15	46	0.2704	270.3803	23:55	76	0.0804	80.39012	*See Field Investigation Below
16:20	46	0.2705	270.4991					*See Field Investigation Below
16:25	46	0.2711	271.1036					*See Field Investigation Below
16:30	46	0.2705	270.5002					*See Field Investigation Below
16:35	46	0.2729	272.9378					*See Field Investigation Below
16:40	46	0.2753	275.3168					*See Field Investigation Below
16:45	46	0.2760	275.9560					*See Field Investigation Below
16:50	46	0.2741	274.1181					*See Field Investigation Below
16:55	46	0.2687	268.6600					*See Field Investigation Below
17:00	46	0.2691	269.0628					*See Field Investigation Below
17:05	46	0.2730	273.0057					*See Field Investigation Below
17:10	46	0.2681	268.1052					*See Field Investigation Below
17:15	46	0.2682	268.2418					*See Field Investigation Below
17:20	46	0.2688	268.7610					*See Field Investigation Below
17:25	46	0.2686	268.6338					*See Field Investigation Below
17:30	46	0.2702	270.2058					*See Field Investigation Below
17:35	46	0.2701	270.0756					*See Field Investigation Below
17:40	46	0.2699	269.9006					*See Field Investigation Below
17:45	46	0.2765	276.5312					*See Field Investigation Below
17:50	46	0.2765	276.5312					*See Field Investigation Below

17:55	46	0.2755	275.4930	*See Field Investigation Below
18:00	46	0.2707	270.6848	*See Field Investigation Below
18:05	46	0.2752	275.1692	*See Field Investigation Below
18:10	46	0.0000	0.0000	
18:15	46	0.2748	274.7525	*See Field Investigation Below
18:20	46	0.2747	274.6582	*See Field Investigation Below
18:25	46	0.2739	273.8946	*See Field Investigation Below
18:30	46	0.2689	268.8633	*See Field Investigation Below
18:35	46	0.0000	0.0000	
18:40	46	0.2684	268.4126	*See Field Investigation Below
18:45	46	0.2681	268.0839	*See Field Investigation Below
18:50	46	0.2732	273.2148	*See Field Investigation Below
18:55	46	0.2744	274.3940	*See Field Investigation Below
19:00	46	0.2746	274.6142	*See Field Investigation Below
19:05	46	0.2734	273.3671	*See Field Investigation Below
19:10	46	0.2697	269.6627	*See Field Investigation Below
19:15	46	0.2727	272.7185	*See Field Investigation Below
19:20	46	0.0000	0.0000	
19:25	46	0.2693	269.3062	*See Field Investigation Below
19:30	46	0.2696	269.5741	*See Field Investigation Below
19:35	46	0.2722	272.1642	*See Field Investigation Below
19:40	46	0.2725	272.5453	*See Field Investigation Below
19:45	46	0.2707	270.6519	*See Field Investigation Below
19:50	46	0.2746	274.5565	*See Field Investigation Below
19:55	46	0.2732	273.1639	*See Field Investigation Below
20:00	46	0.2726	272.5732	*See Field Investigation Below
20:05	46	0.2715	271.4700	*See Field Investigation Below
20:10	46	0.2695	269.5296	*See Field Investigation Below
20:15	46	0.0000	0.0000	
20:20	46	0.2682	268.2217	*See Field Investigation Below
20:25	46	0.2667	266.7233	*See Field Investigation Below
20:30	46	0.2689	268.9488	*See Field Investigation Below
20:35	46	0.2686	268.5792	*See Field Investigation Below
20:40	46	0.0000	0.0000	
20:45	46	0.2689	268.8645	*See Field Investigation Below
20:50	46	0.2681	268.1459	*See Field Investigation Below
20:55	46	0.2673	267.2781	*See Field Investigation Below
21:00	46	0.2667	266.7493	*See Field Investigation Below
21:05	46	0.2666	266.5995	*See Field Investigation Below
21:10	46	0.2594	259.4145	*See Field Investigation Below
21:15	46	0.2660	265.9549	*See Field Investigation Below
21:20	46	0.2583	258.3345	*See Field Investigation Below
21:25	46	0.2675	267.5269	*See Field Investigation Below
21:30	46	0.2694	269.3700	*See Field Investigation Below
21:35	46	0.2710	270.9926	*See Field Investigation Below
21:40	46	0.2713	271.2544	*See Field Investigation Below
21:45	46	0.2718	271.8137	*See Field Investigation Below
21:50	46	0.2708	270.7780	*See Field Investigation Below
21:55	46	0.2721	272.1187	*See Field Investigation Below
22:00	46	0.2742	274.1542	*See Field Investigation Below
22:05	46	0.2772	277.2084	*See Field Investigation Below
22:10	46	0.2766	276.5901	*See Field Investigation Below
22:15	46	0.2736	273.5514	*See Field Investigation Below
22:20	46	0.2724	272.3507	*See Field Investigation Below
22:25	46	0.0000	0.0000	
22:30	46	0.2726	272.6320	*See Field Investigation Below
22:35	46	0.2740	274.0317	*See Field Investigation Below
22:40	46	0.2737	273.6810	*See Field Investigation Below

22:45	46	0.2746	274.6387	*See Field Investigation Below
22:50	46	0.2760	275.9893	*See Field Investigation Below
22:55	46	0.2780	278.0006	*See Field Investigation Below
23:00	46	0.2763	276.2743	*See Field Investigation Below
23:05	46	0.2763	276.2675	*See Field Investigation Below
23:10	46	0.2764	276.4322	*See Field Investigation Below
23:15	46	0.0000	0.0000	
23:20	46	0.2777	277.6958	*See Field Investigation Below
23:25	46	0.2784	278.3597	*See Field Investigation Below
23:30	46	0.2845	284.4888	*See Field Investigation Below
23:35	46	0.2793	279.3456	*See Field Investigation Below
23:40	46	0.0000	0.0000	
23:45	46	0.0000	0.0000	
23:50	46	0.2806	280.6151	*See Field Investigation Below
23:55	46	0.2804	280.3707	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.29	0	0	0	0.22

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

08/19/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/19/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/19/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/19/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.2844	284.3826	0:00	76	0.0809	80.9146	0:00	N/A	0.0148	14.7881	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:05	46	0.2814	281.3666	0:05	76	0.0000	0.0000	0:15	N/A	0.0145	14.4840	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:10	46	0.0000	0.0000	0:10	76	0.0000	0.0000	0:30	N/A	0.0145	14.5430	0:30	56	0.0000	0.0000	
0:15	46	0.2904	290.4222	0:15	76	0.0000	0.0000	0:45	N/A	0.0142	14.1868	0:45	56	0.0000	0.0000	*See Field Investigation Below
0:20	46	0.2820	281.9890	0:30	76	0.0552	55.1554	1:00	N/A	0.0152	15.1696	1:00	56	0.0000	0.0000	*See Field Investigation Below
0:25	46	0.2826	282.5569	0:45	76	0.0278	27.8136	1:15	N/A	0.0151	15.0820	1:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.2871	287.0985	1:00	76	0.0556	55.5888	1:30	N/A	0.0140	13.9733	1:30	56	0.0000	0.0000	*See Field Investigation Below
0:35	46	0.2828	282.7855	1:15	76	0.0842	84.2044	1:45	N/A	0.0143	14.2684	1:45	56	0.0000	0.0000	*See Field Investigation Below
0:40	46	0.2848	284.8068	1:20	76	0.0844	84.4082	2:00	N/A	0.0138	13.8225	2:00	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.2837	283.7481	1:25	76	0.0000	0.0000	2:15	N/A	0.0134	13.4001	2:15	56	0.0000	0.0000	*See Field Investigation Below
0:50	46	0.2837	283.7481	1:30	76	0.0000	0.0000	2:30	N/A	0.0144	14.4021	2:30	56	0.0000	0.0000	*See Field Investigation Below
0:55	46	0.2875	287.5260	1:35	76	0.0844	84.4012	2:45	N/A	0.0139	13.8737	2:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.2849	284.8642	1:40	76	0.0836	83.6144	3:00	N/A	0.0136	13.6157	3:00	56	0.0000	0.0000	*See Field Investigation Below
1:05	46	0.2950	295.0238	1:45	76	0.0560	56.0052	3:15	N/A	0.0138	13.8346	3:15	56	0.0000	0.0000	*See Field Investigation Below
1:10	46	0.2855	285.4808	2:00	76	0.0557	55.7034	3:30	N/A	0.0137	13.6598	3:30	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.2903	290.2994	2:15	76	0.0557	55.7034	3:45	N/A	0.0126	12.5773	3:45	56	0.0000	0.0000	*See Field Investigation Below
1:20	46	0.2863	286.2896	2:30	76	0.0557	55.7034	4:00	N/A	0.0127	12.6590	4:00	56	0.0000	0.0000	*See Field Investigation Below
1:25	46	0.2879	287.8853	2:45	76	0.0552	55.2482	4:15	N/A	0.0132	13.1881	4:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	3:00	76	0.0552	55.1813	4:30	N/A	0.0133	13.2812	4:30	56	0.0000	0.0000	
1:35	46	0.2861	286.0646	3:15	76	0.0551	55.0633	4:45	N/A	0.0130	12.9803	4:45	56	0.0000	0.0000	*See Field Investigation Below
1:40	46	0.2866	286.6346	3:30	76	0.0275	27.4637	5:00	N/A	0.0132	13.2429	5:00	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.2894	289.4440	3:45	76	0.0549	54.9177	5:15	N/A	0.0130	13.0415	5:15	56	0.0000	0.0000	*See Field Investigation Below
1:50	46	0.2861	286.0503	4:00	76	0.0549	54.9177	5:30	N/A	0.0136	13.5815	5:30	56	0.0000	0.0000	*See Field Investigation Below
1:55	46	0.2884	288.4016	4:15	76	0.0549	54.8542	5:45	N/A	0.0140	13.9684	5:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.2866	286.5797	4:30	76	0.0824	82.3852	6:00	N/A	0.0138	13.7913	6:00	56	0.0000	0.0000	*See Field Investigation Below
2:05	46	0.2903	290.2986	4:35	76	0.0827	82.7068	6:15	N/A	0.0127	12.7409	6:15	56	0.0000	0.0000	*See Field Investigation Below
2:10	46	0.2862	286.2263	4:40	76	0.0826	82.6424	6:30	N/A	0.0128	12.8228	6:30	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.2878	287.8159	4:45	76	0.0550	55.0411	6:45	N/A	0.0132	13.1772	6:45	56	0.0000	0.0000	*See Field Investigation Below
2:20	46	0.0000	0.0000	5:00	76	0.0275	27.5475	7:00	N/A	0.0136	13.5616	7:00	56	0.0000	0.0000	
2:25	46	0.0000	0.0000	5:15	76	0.0560	55.9623	7:15	N/A	0.0142	14.2327	7:15	56	0.0000	0.0000	
2:30	46	0.0000	0.0000	5:30	76	0.0845	84.4825	7:30	N/A	0.0144	14.3703	7:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.2880	287.9549	5:35	76	0.0841	84.1108	7:45	N/A	0.0157	15.6506	7:45	56	0.0000	0.0000	*See Field Investigation Below
2:50	46	0.2877	287.7455	5:40	76	0.0842	84.2458	8:00	N/A	0.0153	15.3433	8:00	56	0.0000	0.0000	*See Field Investigation Below
2:55	46	0.2939	293.8750	5:45	76	0.0848	84.8064	8:15	N/A	0.0167	16.7384	8:15	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.2879	287.8769	5:50	76	0.0000	0.0000	8:30	N/A	0.0177	17.7095	8:30	56	0.0000	0.0000	*See Field Investigation Below
3:05	46	0.3012	301.2168	5:55	76	0.0000	0.0000	8:45	N/A	0.0186	18.6205	8:45	56	0.0000	0.0000	*See Field Investigation Below

3:10	46	0.2880	287.9803	6:00	76	0.0283	28.2688	9:00	N/A	0.0195	19.5337	9:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.2885	288.5122	6:15	76	0.0883	88.2563	9:15	N/A	0.0208	20.7825	9:15	56	0.0000	0.0000	*See Field Investigation Below
3:20	46	0.2913	291.2660	6:20	76	0.0878	87.7863	9:30	N/A	0.0216	21.6077	9:30	56	0.0000	0.0000	*See Field Investigation Below
3:25	46	0.2873	287.3358	6:25	76	0.0880	88.0214	9:45	N/A	0.0213	21.3158	9:45	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.2889	288.8924	6:30	76	0.0588	58.8164	10:00	N/A	0.0212	21.1888	10:00	56	0.0000	0.0000	*See Field Investigation Below
3:35	46	0.2865	286.5243	6:45	76	0.0297	29.7289	10:15	N/A	0.0214	21.4069	10:15	56	0.0000	0.0000	*See Field Investigation Below
3:40	46	0.0000	0.0000	7:00	76	0.0298	29.8247	10:30	N/A	0.0216	21.6234	10:30	56	0.0000	0.0000	
3:45	46	0.2867	286.6508	7:15	76	0.0650	64.9501	10:45	N/A	0.0220	21.9650	10:45	56	0.0007	0.6628	*See Field Investigation Below
3:50	46	0.2998	299.7676	7:30	76	0.0662	66.2458	11:00	N/A	0.0223	22.2970	11:00	56	0.0032	3.2067	*See Field Investigation Below
3:55	46	0.2745	274.5274	7:45	76	0.0675	67.4633	11:15	N/A	0.0226	22.6393	11:15	56	0.0068	6.7702	*See Field Investigation Below
4:00	46	0.2996	299.6411	8:00	76	0.0682	68.1691	11:30	N/A	0.0232	23.2257	11:30	56	0.0025	2.5425	*See Field Investigation Below
4:05	46	0.2877	287.7399	8:15	76	0.0682	68.1691	11:45	N/A	0.0233	23.3378	11:45	56	0.0112	11.2111	*See Field Investigation Below
4:10	46	0.2904	290.3665	8:30	76	0.1153	115.2642	12:00	N/A	0.0235	23.5214	12:00	56	0.0043	4.2816	*See Field Investigation Below
4:15	46	0.2935	293.5480	8:35	76	0.1167	116.6660	12:15	N/A	0.0232	23.1715	12:15	56	0.0046	4.6377	*See Field Investigation Below
4:20	46	0.2880	288.0117	8:40	76	0.1160	116.0004	12:30	N/A	0.0224	22.3907	12:30	56	0.0046	4.6377	*See Field Investigation Below
4:25	46	0.2882	288.2486	8:45	76	0.0000	0.0000	12:45	N/A	0.0221	22.1493	12:45	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.0000	0.0000	8:50	76	0.0000	0.0000	13:00	N/A	0.0209	20.8560	13:00	56	0.0053	5.3083	
4:35	46	0.2897	289.7499	8:55	76	0.1553	155.3107	13:15	N/A	0.0198	19.8498	13:15	56	0.0058	5.7938	*See Field Investigation Below
4:40	46	0.2971	297.0511	9:00	76	0.1456	145.5690	13:30	N/A	0.0182	18.2482	13:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.2889	288.8713	9:05	76	0.1428	142.8033	13:45	N/A	0.0192	19.1716	13:45	56	0.0050	5.0299	*See Field Investigation Below
4:50	46	0.2892	289.1530	9:10	76	0.1428	142.8033	14:00	N/A	0.0194	19.3536	14:00	56	0.0053	5.3191	*See Field Investigation Below
4:55	46	0.2883	288.3265	9:15	76	0.1352	135.2036	14:15	N/A	0.0000	0.0000	14:15	56	0.0053	5.3191	*See Field Investigation Below
5:00	46	0.2895	289.4797	9:20	76	0.1254	125.4346	14:30	N/A	0.0000	0.0000	14:30	56	0.0220	21.9831	*See Field Investigation Below
5:05	46	0.2887	288.7197	9:25	76	0.1121	112.1479	14:45	N/A	0.0000	0.0000	14:45	56	0.0295	29.5019	*See Field Investigation Below
5:10	46	0.2889	288.8883	9:30	76	0.0375	37.4666	15:00	N/A	0.0000	0.0000	15:00	56	0.0161	16.1226	*See Field Investigation Below
5:15	46	0.2888	288.8297	9:45	76	0.0427	42.6648	15:15	N/A	0.0000	0.0000	15:15	56	0.0227	22.7357	*See Field Investigation Below
5:20	46	0.2895	289.4721	10:00	76	0.0651	65.1017	15:30	N/A	0.0000	0.0000	15:30	56	0.0129	12.8505	*See Field Investigation Below
5:25	46	0.2899	289.9493	10:15	76	0.0638	63.7941	15:45	N/A	0.0000	0.0000	15:45	56	0.0242	24.1523	*See Field Investigation Below
5:30	46	0.2890	289.0236	10:30	76	0.0294	29.4375	16:00	N/A	0.0000	0.0000	16:00	56	0.0242	24.1523	*See Field Investigation Below
5:35	46	0.2881	288.1035	10:45	76	0.0454	45.4475	16:15	N/A	0.0000	0.0000	16:15	56	0.0242	24.1523	*See Field Investigation Below
5:40	46	0.2890	289.0401	11:00	76	0.0454	45.4475	16:30	N/A	0.0000	0.0000	16:30	56	0.0223	22.3226	*See Field Investigation Below
5:45	46	0.2906	290.5936	11:15	76	0.0170	17.0221	16:45	N/A	0.0000	0.0000	16:45	56	0.0078	7.8463	*See Field Investigation Below
5:50	46	0.2899	289.8938	11:30	76	0.0244	24.4007	17:00	N/A	0.0000	0.0000	17:00	56	0.0342	34.1757	*See Field Investigation Below
5:55	46	0.2902	290.2313	11:45	76	0.0100	10.0336	17:15	N/A	0.0000	0.0000	17:15	56	0.0092	9.1992	*See Field Investigation Below
6:00	46	0.2897	289.6727	12:00	76	0.0030	2.9773	17:30	N/A	0.0000	0.0000	17:30	56	0.0354	35.4200	*See Field Investigation Below
6:05	46	0.2904	290.3759	12:15	76	0.0005	0.5351	17:45	N/A	0.0000	0.0000	17:45	56	0.0098	9.7558	*See Field Investigation Below
6:10	46	0.2891	289.0664	12:30	76	0.0005	0.5351	18:00	N/A	0.0000	0.0000	18:00	56	0.0341	34.1289	*See Field Investigation Below
6:15	46	0.2897	289.7273	12:45	76	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	56	0.0209	20.8626	*See Field Investigation Below
6:20	46	0.0000	0.0000	13:00	76	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	56	0.0338	33.7796	
6:25	46	0.2907	290.6583	13:15	76	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	56	0.0374	37.4120	*See Field Investigation Below
6:30	46	0.2940	293.9913	13:30	76	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	56	0.0284	28.3642	*See Field Investigation Below
6:35	46	0.2910	290.9812	13:45	76	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	56	0.0184	18.4094	*See Field Investigation Below
6:40	46	0.2960	295.9604	14:00	76	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	56	0.0184	18.4094	*See Field Investigation Below
6:45	46	0.2913	291.2960	14:15	76	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0081	8.1281	*See Field Investigation Below
6:50	46	0.0000	0.0000	14:30	76	0.0000	0.0000	20:00	N/A	0.0000	0.0000	20:00	56	0.0079	7.8671	
6:55	46	0.2916	291.5735	14:45	76	0.0000	0.0000	20:15	N/A	0.0024	2.4005	20:15	56	0.0220	22.0234	*See Field Investigation Below
7:00	46	0.2919	291.9282	15:00	76	0.0032	3.1670	20:30	N/A	0.0055	5.4523	20:30	56	0.0136	13.6117	*See Field Investigation Below
7:05	46	0.2920	292.0256	15:15	76	0.0000	0.0000	20:45	N/A	0.0066	6.5912	20:45	56	0.0099	9.9274	*See Field Investigation Below
7:10	46	0.2935	293.5137	15:30	76	0.0000	0.0000	21:00	N/A	0.0091	9.0637	21:00	56	0.0043	4.2824	*See Field Investigation Below
7:15	46	0.2926	292.6221	15:45	76	0.0000	0.0000	21:15	N/A	0.0148	14.8423	21:15	56	0.0043	4.2824	*See Field Investigation Below
7:20	46	0.2929	292.8606	16:00	76	0.0000	0.0000	21:30	N/A	0.0185	18.4740	21:30	56	0.0108	10.8338	*See Field Investigation Below
7:25	46	0.2947	294.6516	16:15	76	0.0000	0.0000	21:45	N/A	0.0197	19.7486	21:45	56	0.0054	5.3731	*See Field Investigation Below
7:30	46	0.2936	293.5702	16:30	76	0.0011	1.1035	22:00	N/A	0.0207	20.7303	22:00	56	0.0047	4.7145	*See Field Investigation Below
7:35	46	0.2934	293.4417	16:45	76	0.0011	1.1035	22:15	N/A	0.0205	20.5164	22:15	56	0.0053	5.3478	*See Field Investigation Below
7:40	46	0.2945	294.5457	17:00	76	0.0004	0.4386	22:30	N/A	0.0208	20.8197	22:30	56	0.0012	1.2208	*See Field Investigation Below
7:45	46	0.2956	295.6282	17:15	76	0.0013	1.2884	22:45	N/A	0.0202	20.1504	22:45	56	0.0025	2.5464	*See Field Investigation Below
7:50	46	0.2956	295.6066	17:30	76	0.0013	1.2884	23:00	N/A	0.0196	19.6101	23:00	56	0.0023	2.2831	*See Field Investigation Below
7:55	46	0.2963	296.2588	17:45	76	0.0020	1.9663	23:15	N/A	0.0198	19.8288	23:15	56	0.0014	1.3784	*See Field Investigation Below

8:00	46	0.2964	296.3825	18:00	76	0.0000	0.0000	23:30	N/A	0.0193	19.3014	23:30	56	0.0014	1.3784	*See Field Investigation Below
8:05	46	0.2961	296.0690	18:15	76	0.0000	0.0000	23:45	N/A	0.0191	19.0533	23:45	56	0.0000	0.0000	*See Field Investigation Below
8:10	46	0.2969	296.8744	18:30	76	0.0000	0.0000									*See Field Investigation Below
8:15	46	0.0000	0.0000	18:45	76	0.0000	0.0000									
8:20	46	0.0000	0.0000	19:00	76	0.0000	0.0000									
8:25	46	0.0000	0.0000	19:15	76	0.0000	0.0000									
8:30	46	0.0000	0.0000	19:30	76	0.0000	0.0000									
8:35	46	0.1063	106.2672	19:45	76	0.0000	0.0000									*See Field Investigation Below
8:40	46	0.0513	51.2747	20:00	76	0.0000	0.0000									*See Field Investigation Below
8:45	46	0.0354	35.4224	20:15	76	0.0000	0.0000									
9:00	46	0.0000	0.0000	20:30	76	0.0000	0.0000									
9:15	46	0.0000	0.0000	20:45	76	0.0000	0.0000									
9:30	46	0.0000	0.0000	21:00	76	0.0009	0.8991									
9:45	46	0.0000	0.0000	21:15	76	0.0023	2.2504									
10:00	46	0.0000	0.0000	21:30	76	0.0023	2.2504									
10:15	46	0.0000	0.0000	21:45	76	0.0202	20.2368									
10:30	46	0.0000	0.0000	22:00	76	0.0232	23.1554									
10:45	46	0.0000	0.0000	22:15	76	0.0722	72.1603									
11:00	46	0.0000	0.0000	22:30	76	0.0722	72.1603									
11:15	46	0.0000	0.0000	22:45	76	0.1960	195.9768									*See Field Investigation Below
11:30	46	0.0000	0.0000	22:50	76	0.2066	206.5770									*See Field Investigation Below
11:45	46	0.0000	0.0000	22:55	76	0.2154	215.4192									*See Field Investigation Below
12:00	46	0.0000	0.0000	23:00	76	0.0000	0.0000									
12:15	46	0.0000	0.0000	23:05	76	0.2377	237.6508									*See Field Investigation Below
12:30	46	0.0000	0.0000	23:10	76	0.2455	245.5255									*See Field Investigation Below
12:45	46	0.0000	0.0000	23:15	76	0.0000	0.0000									
13:00	46	0.0000	0.0000	23:20	76	0.2585	258.4542									*See Field Investigation Below
13:15	46	0.0000	0.0000	23:25	76	0.2585	258.4542									*See Field Investigation Below
13:30	46	0.0014	1.4121	23:30	76	0.0000	0.0000									
13:45	46	0.0000	0.0000	23:35	76	0.0000	0.0000									
14:00	46	0.0011	1.0968	23:40	76	0.0000	0.0000									
14:15	46	0.0075	7.5492	23:45	76	0.0000	0.0000									
14:30	46	0.0076	7.5563													
14:45	46	0.0065	6.5450													
15:00	46	0.0063	6.3166													
15:15	46	0.0158	15.7937													
15:30	46	0.0177	17.7272													
15:45	46	0.0109	10.8658													
16:00	46	0.0101	10.1070													
16:15	46	0.0163	16.2865													
16:30	46	0.0162	16.1508													
16:45	46	0.0162	16.1508													
17:00	46	0.0060	5.9744													
17:15	46	0.0062	6.1703													
17:30	46	0.0084	8.4021													
17:45	46	0.0000	0.0000													
18:00	46	0.0000	0.0000													
18:15	46	0.0000	0.0000													
18:30	46	0.0040	3.9909													
18:45	46	0.0004	0.4130													
19:00	46	0.0000	0.0088													
19:15	46	0.0000	0.0000													
19:30	46	0.0000	0.0000													
19:45	46	0.0000	0.0000													
20:00	46	0.0000	0.0000													
20:15	46	0.0000	0.0000													
20:30	46	0.0000	0.0000													
20:45	46	0.0000	0.0000													

21:00	46	0.0000	0.0000
21:15	46	0.0000	0.0000
21:30	46	0.0000	0.0000
21:45	46	0.0000	0.0000
22:00	46	0.0000	0.0000
22:15	46	0.0000	0.0000
22:30	46	0.0000	0.0000
22:45	46	0.0000	0.0000
23:00	46	0.0000	0.0000
23:15	46	0.0000	0.0000
23:30	46	0.0000	0.0000
23:45	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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	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

08/20/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/20/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/20/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/20/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0000	0.0000	0:00	N/A	0.0190	18.9770	0:00	56	0.0000	0.0000	
0:15	46	0.0000	0.0000	0:05	76	0.2750	274.9984	0:15	N/A	0.0179	17.8506	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0000	0.0000	0:10	76	0.0000	0.0000	0:30	N/A	0.0170	16.9836	0:30	56	0.0000	0.0000	
0:45	46	0.0000	0.0000	0:15	76	0.0000	0.0000	0:45	N/A	0.0167	16.7223	0:45	56	0.0000	0.0000	
1:00	46	0.0000	0.0000	0:30	76	0.0000	0.0000	1:00	N/A	0.0158	15.8196	1:00	56	0.0000	0.0000	
1:15	46	0.0000	0.0000	0:45	76	0.2790	279.0056	1:15	N/A	0.0151	15.1168	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	0:50	76	0.2814	281.3699	1:30	N/A	0.0150	14.9520	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0000	0.0000	0:55	76	0.0000	0.0000	1:45	N/A	0.0145	14.5065	1:45	56	0.0000	0.0000	
2:00	46	0.0000	0.0000	1:00	76	0.2790	278.9690	2:00	N/A	0.0140	13.9627	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0000	0.0000	1:05	76	0.2843	284.3072	2:15	N/A	0.0132	13.2426	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	1:10	76	0.2841	284.0738	2:30	N/A	0.0130	12.9742	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0037	3.6957	1:15	76	0.2872	287.2132	2:45	N/A	0.0123	12.2938	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0047	4.6560	1:20	76	0.2829	282.8829	3:00	N/A	0.0118	11.7602	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0079	7.9148	1:25	76	0.2825	282.4853	3:15	N/A	0.0116	11.5923	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0055	5.4690	1:30	76	0.0000	0.0000	3:30	N/A	0.0115	11.4570	3:30	56	0.0000	0.0000	
3:45	46	0.0000	0.0000	1:35	76	0.0000	0.0000	3:45	N/A	0.0114	11.3774	3:45	56	0.0000	0.0000	
4:00	46	0.0009	0.9140	1:40	76	0.2883	288.3347	4:00	N/A	0.0108	10.7533	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0069	6.9027	1:45	76	0.0000	0.0000	4:15	N/A	0.0105	10.5143	4:15	56	0.0000	0.0000	
4:30	46	0.0000	0.0000	1:50	76	0.2895	289.4831	4:30	N/A	0.0101	10.0806	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0000	0.0019	1:55	76	0.0000	0.0000	4:45	N/A	0.0104	10.3506	4:45	56	0.0000	0.0000	
5:00	46	0.0002	0.2006	2:00	76	0.2922	292.2103	5:00	N/A	0.0100	9.9929	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0002	0.2387	2:05	76	0.0000	0.0000	5:15	N/A	0.0093	9.2671	5:15	56	0.0000	0.0000	
5:30	46	0.0004	0.3606	2:10	76	0.2956	295.5674	5:30	N/A	0.0086	8.6429	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.0017	1.7265	2:15	76	0.0000	0.0000	5:45	N/A	0.0084	8.4435	5:45	56	0.0000	0.0000	
6:00	46	0.0012	1.2038	2:20	76	0.0000	0.0000	6:00	N/A	0.0081	8.1198	6:00	56	0.0000	0.0000	
6:15	46	0.0013	1.3055	2:25	76	0.0000	0.0000	6:15	N/A	0.0077	7.6803	6:15	56	0.0000	0.0000	
6:30	46	0.0011	1.1484	2:30	76	0.0000	0.0000	6:30	N/A	0.0071	7.1354	6:30	56	0.0000	0.0000	
6:45	46	0.0045	4.4666	2:45	76	0.3334	333.3979	6:45	N/A	0.0068	6.7597	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0053	5.3447	2:50	76	0.3378	337.7851	7:00	N/A	0.0061	6.0809	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0047	4.7118	2:55	76	0.3391	339.0895	7:15	N/A	0.0061	6.0574	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.0060	6.0169	3:00	76	0.0000	0.0000	7:30	N/A	0.0055	5.5087	7:30	56	0.0000	0.0000	
7:45	46	0.0059	5.8520	3:05	76	0.3412	341.2024	7:45	N/A	0.0046	4.5801	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0040	4.0439	3:10	76	0.3422	342.1942	8:00	N/A	0.0037	3.6508	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0119	11.8904	3:15	76	0.3423	342.2848	8:15	N/A	0.0027	2.6657	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0072	7.1792	3:20	76	0.3418	341.8275	8:30	N/A	0.0021	2.0944	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0087	8.6667	3:25	76	0.3418	341.8275	8:45	N/A	0.0017	1.7377	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	46	0.0099	9.9390	3:30	76	0.3427	342.7333	9:00	N/A	0.0016	1.5908	9:00	56	0.0000	0.0000	*See Field Investigation Below

9:15	46	0.0111	11.0665	3:35	76	0.0000	0.0000	9:15	N/A	0.0013	1.2755	9:15	56	0.0000	0.0000	
9:30	46	0.0033	3.2588	3:40	76	0.3416	341.6221	9:30	N/A	0.0007	0.6645	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0115	11.5446	3:45	76	0.3439	343.8939	9:45	N/A	0.0007	0.6925	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0102	10.1913	3:50	76	0.3449	344.9191	10:00	N/A	0.0020	1.9910	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0102	10.1913	3:55	76	0.3466	346.6002	10:15	N/A	0.0021	2.1305	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0046	4.5928	4:00	76	0.0000	0.0000	10:30	N/A	0.0018	1.8222	10:30	56	0.0000	0.0000	
10:45	46	0.0065	6.5482	4:05	76	0.0000	0.0000	10:45	N/A	0.0011	1.0695	10:45	56	0.0000	0.0000	
11:00	46	0.0062	6.1502	4:10	76	0.0000	0.0000	11:00	N/A	0.0014	1.4091	11:00	56	0.0000	0.0000	
11:15	46	0.0075	7.4658	4:15	76	0.0000	0.0000	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	
11:30	46	0.0060	5.9590	4:30	76	0.3502	350.1883	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	46	0.0042	4.2068	4:35	76	0.3473	347.3237	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	46	0.0080	7.9918	4:40	76	0.3446	344.5755	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	46	0.0045	4.4649	4:45	76	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	
12:30	46	0.0056	5.6023	4:50	76	0.3445	344.5303	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	46	0.0045	4.5405	4:55	76	0.3445	344.4535	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	*See Field Investigation Below
13:00	46	0.0000	0.0000	5:00	76	0.3441	344.0877	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	46	0.0000	0.0000	5:05	76	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	
13:30	46	0.0000	0.0000	5:10	76	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	56	0.0010	0.9773	
13:45	46	0.0002	0.1556	5:15	76	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	56	0.0033	3.3061	
14:00	46	0.0000	0.0000	5:20	76	0.3373	337.2826	14:00	N/A	0.0000	0.0000	14:00	56	0.0034	3.4310	*See Field Investigation Below
14:15	46	0.0000	0.0000	5:25	76	0.0000	0.0000	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	
14:30	46	0.0000	0.0000	5:30	76	0.3509	350.8507	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	46	0.0000	0.0000	5:35	76	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	56	0.0067	6.6832	
15:00	46	0.0000	0.0000	5:40	76	0.3558	355.7738	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	46	0.0000	0.0000	5:45	76	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	
15:30	46	0.0000	0.0000	5:50	76	0.3581	358.0800	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	46	0.0000	0.0000	5:55	76	0.3577	357.6721	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	46	0.0000	0.0000	6:00	76	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	
16:15	46	0.0000	0.0000	6:05	76	0.3527	352.7057	16:15	N/A	0.0000	0.0000	16:15	56	0.0038	3.8207	*See Field Investigation Below
16:30	46	0.0000	0.0000	6:10	76	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	56	0.0007	0.7325	
16:45	46	0.0000	0.0000	6:15	76	0.3589	358.9406	16:45	N/A	0.0000	0.0000	16:45	56	0.0010	0.9595	*See Field Investigation Below
17:00	46	0.0000	0.0000	6:20	76	0.3589	358.9406	17:00	N/A	0.0000	0.0000	17:00	56	0.0019	1.9443	*See Field Investigation Below
17:15	46	0.0003	0.2965	6:25	76	0.3616	361.5731	17:15	N/A	0.0000	0.0000	17:15	56	0.0112	11.2486	*See Field Investigation Below
17:30	46	0.0003	0.2866	6:30	76	0.3621	362.1451	17:30	N/A	0.0000	0.0000	17:30	56	0.0041	4.0768	*See Field Investigation Below
17:45	46	0.0000	0.0000	6:35	76	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	56	0.0037	3.6948	
18:00	46	0.0000	0.0000	6:40	76	0.3613	361.2619	18:00	N/A	0.0000	0.0000	18:00	56	0.0101	10.0961	*See Field Investigation Below
18:15	46	0.0000	0.0000	6:45	76	0.3621	362.1178	18:15	N/A	0.0000	0.0000	18:15	56	0.0032	3.2368	*See Field Investigation Below
18:30	46	0.0000	0.0000	6:50	76	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	56	0.0032	3.2368	
18:45	46	0.0000	0.0000	6:55	76	0.3618	361.7577	18:45	N/A	0.0000	0.0000	18:45	56	0.0000	0.0000	*See Field Investigation Below
19:00	46	0.0000	0.0000	7:00	76	0.3643	364.3209	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	*See Field Investigation Below
19:15	46	0.0007	0.7192	7:05	76	0.3633	363.2533	19:15	N/A	0.0000	0.0000	19:15	56	0.0027	2.7161	*See Field Investigation Below
19:30	46	0.0000	0.0000	7:10	76	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	56	0.0000	0.0000	
19:45	46	0.0000	0.0000	7:15	76	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0000	0.0000	
20:00	46	0.0000	0.0000	7:20	76	0.3667	366.7091	20:00	N/A	0.0000	0.0000	20:00	56	0.0000	0.0000	*See Field Investigation Below
20:15	46	0.0041	4.1496	7:25	76	0.3667	366.7091	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	*See Field Investigation Below
20:30	46	0.0029	2.8876	7:30	76	0.3669	366.9197	20:30	N/A	0.0000	0.0000	20:30	56	0.0038	3.8153	*See Field Investigation Below
20:45	46	0.0029	2.8876	7:35	76	0.3653	365.2737	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	46	0.0000	0.0000	7:40	76	0.3668	366.7978	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	46	0.0000	0.0000	7:45	76	0.3679	367.8821	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	46	0.0000	0.0000	7:50	76	0.3684	368.3911	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	46	0.0000	0.0000	7:55	76	0.3712	371.2459	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	46	0.0000	0.0000	8:00	76	0.3720	372.0285	22:00	N/A	0.0000	0.0000	22:00	56	0.0011	1.0744	*See Field Investigation Below
22:15	46	0.0029	2.9196	8:05	76	0.0000	0.0000	22:15	N/A	0.0000	0.0000	22:15	56	0.0010	0.9810	
22:30	46	0.0062	6.2124	8:10	76	0.3715	371.5445	22:30	N/A	0.0000	0.0000	22:30	56	0.0010	0.9810	*See Field Investigation Below
22:45	46	0.0033	3.2979	8:15	76	0.3724	372.4322	22:45	N/A	0.0000	0.0000	22:45	56	0.0010	1.0338	*See Field Investigation Below
23:00	46	0.0000	0.0000	8:20	76	0.3747	374.6997	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0000	0.0000	8:25	76	0.3747	374.6955	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:30	46	0.0000	0.0000	8:30	76	0.3739	373.9199	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	*See Field Investigation Below

23:45	46	0.0000	0.0000	8:35	76	0.3739	373.9199	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:40	76	0.0000	0.0000									
				8:45	76	0.3753	375.2690									*See Field Investigation Below
				8:50	76	0.0000	0.0000									
				8:55	76	0.0000	0.0000									
				9:00	76	0.3768	376.8055									*See Field Investigation Below
				9:05	76	0.0000	0.0000									
				9:10	76	0.0000	0.0000									
				9:15	76	0.0000	0.0000									
				9:30	76	0.0000	0.0000									
				9:45	76	0.3778	377.7805									*See Field Investigation Below
				9:50	76	0.3772	377.2435									*See Field Investigation Below
				9:55	76	0.3785	378.5085									*See Field Investigation Below
				10:00	76	0.3771	377.0963									*See Field Investigation Below
				10:05	76	0.3763	376.3411									*See Field Investigation Below
				10:10	76	0.0000	0.0000									
				10:15	76	0.3747	374.7460									*See Field Investigation Below
				10:20	76	0.3745	374.4856									*See Field Investigation Below
				10:25	76	0.3769	376.8780									*See Field Investigation Below
				10:30	76	0.3765	376.4524									*See Field Investigation Below
				10:35	76	0.3751	375.1196									*See Field Investigation Below
				10:40	76	0.3759	375.9149									*See Field Investigation Below
				10:45	76	0.0000	0.0000									
				10:50	76	0.0000	0.0000									
				10:55	76	0.0000	0.0000									
				11:00	76	0.3766	376.5689									*See Field Investigation Below
				11:05	76	0.0000	0.0000									
				11:10	76	0.3787	378.6716									*See Field Investigation Below
				11:15	76	0.3799	379.8645									*See Field Investigation Below
				11:20	76	0.3805	380.4742									*See Field Investigation Below
				11:25	76	0.3810	381.0294									*See Field Investigation Below
				11:30	76	0.3777	377.7349									*See Field Investigation Below
				11:35	76	0.3726	372.5956									*See Field Investigation Below
				11:40	76	0.3709	370.8819									*See Field Investigation Below
				11:45	76	0.3684	368.3819									*See Field Investigation Below
				11:50	76	0.3668	366.7671									*See Field Investigation Below
				11:55	76	0.0000	0.0000									
				12:00	76	0.3670	367.0298									*See Field Investigation Below
				12:05	76	0.0000	0.0000									
				12:10	76	0.3689	368.8634									*See Field Investigation Below
				12:15	76	0.3658	365.8360									*See Field Investigation Below
				12:20	76	0.3579	357.9370									*See Field Investigation Below
				12:25	76	0.3602	360.1561									*See Field Investigation Below
				12:30	76	0.3669	366.8630									*See Field Investigation Below
				12:35	76	0.0000	0.0000									
				12:40	76	0.0000	0.0000									
				12:45	76	0.0000	0.0000									
				13:00	76	0.0000	0.0000									
				13:05	76	0.0000	0.0000									
				13:10	76	0.3507	350.7355									*See Field Investigation Below
				13:15	76	0.3432	343.1667									*See Field Investigation Below
				13:20	76	0.3401	340.1095									*See Field Investigation Below
				13:25	76	0.3413	341.2752									*See Field Investigation Below
				13:30	76	0.3417	341.7073									*See Field Investigation Below
				13:35	76	0.3382	338.2093									*See Field Investigation Below
				13:40	76	0.3450	344.9860									*See Field Investigation Below
				13:45	76	0.3448	344.7509									*See Field Investigation Below
				13:50	76	0.3377	337.7393									*See Field Investigation Below

13:55	76	0.3377	337.7393	*See Field Investigation Below
14:00	76	0.3332	333.1566	*See Field Investigation Below
14:05	76	0.3279	327.8923	*See Field Investigation Below
14:10	76	0.0000	0.0000	
14:15	76	0.3265	326.4826	*See Field Investigation Below
14:20	76	0.3289	328.9449	*See Field Investigation Below
14:25	76	0.3280	328.015	*See Field Investigation Below
14:30	76	0.0000	0	
14:35	76	0.3403	340.2843	*See Field Investigation Below
14:40	76	0.3414	341.4099	*See Field Investigation Below
14:45	76	0.3384	338.3599	*See Field Investigation Below
14:50	76	0.3464	346.3824	*See Field Investigation Below
14:55	76	0.3383	338.3369	*See Field Investigation Below
15:00	76	0.3312	331.1622	*See Field Investigation Below
15:05	76	0.3312	331.1622	*See Field Investigation Below
15:10	76	0.3375	337.4565	*See Field Investigation Below
15:15	76	0.3407	340.7349	*See Field Investigation Below
15:20	76	0.3484	348.3643	*See Field Investigation Below
15:25	76	0.3396	339.5941	*See Field Investigation Below
15:30	76	0.0000	0	
15:35	76	0.3433	343.2742	*See Field Investigation Below
15:40	76	0.3318	331.7846	*See Field Investigation Below
15:45	76	0.3306	330.6453	*See Field Investigation Below
15:50	76	0.0000	0	
15:55	76	0.3248	324.7729	*See Field Investigation Below
16:00	76	0.3230	322.9735	*See Field Investigation Below
16:05	76	0.0000	0	
16:10	76	0.0000	0	
16:15	76	0.3208	320.8272	*See Field Investigation Below
16:20	76	0.3173	317.3119	*See Field Investigation Below
16:25	76	0.3062	306.151	*See Field Investigation Below
16:30	76	0.0000	0	
16:35	76	0.2970	296.9629	*See Field Investigation Below
16:40	76	0.2991	299.0939	*See Field Investigation Below
16:45	76	0.0000	0	
16:50	76	0.2941	294.1202	*See Field Investigation Below
16:55	76	0.0000	0	
17:00	76	0.3111	311.1388	*See Field Investigation Below
17:05	76	0.3146	314.6494	*See Field Investigation Below
17:10	76	0.3126	312.5645	*See Field Investigation Below
17:15	76	0.3185	318.5196	*See Field Investigation Below
17:20	76	0.3202	320.1655	*See Field Investigation Below
17:25	76	0.3250	324.9809	*See Field Investigation Below
17:30	76	0.0000	0	
17:35	76	0.3146	314.6312	*See Field Investigation Below
17:40	76	0.3146	314.596	*See Field Investigation Below
17:45	76	0.3221	322.1039	*See Field Investigation Below
17:50	76	0.0000	0	
17:55	76	0.3229	322.8953	*See Field Investigation Below
18:00	76	0.3229	322.8953	*See Field Investigation Below
18:05	76	0.3206	320.5772	*See Field Investigation Below
18:10	76	0.3293	329.251	*See Field Investigation Below
18:15	76	0.3312	331.1596	*See Field Investigation Below
18:20	76	0.3367	336.7458	*See Field Investigation Below
18:25	76	0.0000	0	
18:30	76	0.3472	347.179	*See Field Investigation Below
18:35	76	0.3497	349.7401	*See Field Investigation Below
18:40	76	0.3555	355.4545	*See Field Investigation Below

18:45	76	0.3617	361.6655	*See Field Investigation Below
18:50	76	0.3657	365.6862	*See Field Investigation Below
18:55	76	0.3671	367.1257	*See Field Investigation Below
19:00	76	0.3713	371.3414	*See Field Investigation Below
19:05	76	0.3820	381.9854	*See Field Investigation Below
19:10	76	0.3698	369.7913	*See Field Investigation Below
19:15	76	0.3689	368.9086	*See Field Investigation Below
19:20	76	0.3697	369.6674	*See Field Investigation Below
19:25	76	0.3760	375.9634	*See Field Investigation Below
19:30	76	0.0000	0	
19:35	76	0.3795	379.4911	*See Field Investigation Below
19:40	76	0.3788	378.7628	*See Field Investigation Below
19:45	76	0.3785	378.5375	*See Field Investigation Below
19:50	76	0.3800	379.9812	*See Field Investigation Below
19:55	76	0.3940	394.0171	*See Field Investigation Below
20:00	76	0.3957	395.6641	*See Field Investigation Below
20:05	76	0.3945	394.4654	*See Field Investigation Below
20:10	76	0.3945	394.4654	*See Field Investigation Below
20:15	76	0.0000	0	
20:20	76	0.3830	382.9921	*See Field Investigation Below
20:25	76	0.3831	383.0863	*See Field Investigation Below
20:30	76	0.3952	395.1649	*See Field Investigation Below
20:35	76	0.3831	383.1017	*See Field Investigation Below
20:40	76	0.3834	383.3519	*See Field Investigation Below
20:45	76	0.3843	384.327	*See Field Investigation Below
20:50	76	0.3832	383.231	*See Field Investigation Below
20:55	76	0.3834	383.4243	*See Field Investigation Below
21:00	76	0.0000	0	
21:05	76	0.3864	386.3825	*See Field Investigation Below
21:10	76	0.3861	386.0561	*See Field Investigation Below
21:15	76	0.3861	386.0561	*See Field Investigation Below
21:20	76	0.3872	387.1849	*See Field Investigation Below
21:25	76	0.3872	387.1558	*See Field Investigation Below
21:30	76	0.3876	387.5845	*See Field Investigation Below
21:35	76	0.3895	389.4564	*See Field Investigation Below
21:40	76	0.3884	388.4056	*See Field Investigation Below
21:45	76	0.3888	388.8017	*See Field Investigation Below
21:50	76	0.4003	400.2556	*See Field Investigation Below
21:55	76	0.4012	401.2019	*See Field Investigation Below
22:00	76	0.0000	0	
22:05	76	0.4023	402.3254	*See Field Investigation Below
22:10	76	0.0000	0	
22:15	76	0.4046	404.6354	*See Field Investigation Below
22:20	76	0.4046	404.6354	*See Field Investigation Below
22:25	76	0.3923	392.2794	*See Field Investigation Below
22:30	76	0.3923	392.3174	*See Field Investigation Below
22:35	76	0.0000	0	
22:40	76	0.0000	0	
22:45	76	0.0000	0	
23:00	76	0.0000	0	
23:15	76	0.3820	382.0064	*See Field Investigation Below
23:20	76	0.0000	0	
23:25	76	0.3794	379.4188	*See Field Investigation Below
23:30	76	0.3794	379.4188	*See Field Investigation Below
23:35	76	0.0000	0	
23:40	76	0.3764	376.4089	*See Field Investigation Below
23:45	76	0.3746	374.6265	*See Field Investigation Below
23:50	76	0.3855	385.5037	*See Field Investigation Below

23:55	76	0.3734	373.3933	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	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

08/21/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/21/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/21/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/21/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0015	1.5285	0:00	76	0.3683	368.2979	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:05	76	0.3690	369.0100	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0012	1.1593	0:10	76	0.3656	365.5877	0:30	N/A	0.0000	0.0000	0:30	56	0.0003	0.3303	*See Field Investigation Below
0:45	46	0.0000	0.0000	0:15	76	0.3731	373.1298	0:45	N/A	0.0000	0.0000	0:45	56	0.0002	0.2459	*See Field Investigation Below
1:00	46	0.0002	0.2278	0:20	76	0.3607	360.6747	1:00	N/A	0.0000	0.0000	1:00	56	0.0003	0.2859	*See Field Investigation Below
1:15	46	0.0000	0.0000	0:25	76	0.3730	372.9898	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0000	0.0000	0:30	76	0.3616	361.6200	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0009	0.9025	0:35	76	0.3616	361.6200	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0003	0.2521	0:40	76	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	56	0.0002	0.2392	
2:15	46	0.0004	0.3694	0:45	76	0.3576	357.5699	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0002	0.2010	0:50	76	0.3689	368.8648	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0000	0.0000	0:55	76	0.0000	0.0000	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	
3:00	46	0.0000	0.0000	1:00	76	0.3533	353.3231	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0002	0.1920	1:05	76	0.3672	367.1791	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0000	0.0000	1:10	76	0.0000	0.0000	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	
3:45	46	0.0000	0.0000	1:15	76	0.3519	351.9482	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0000	0.0000	1:20	76	0.3532	353.1823	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0000	0.0000	1:25	76	0.0000	0.0000	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	
4:30	46	0.0004	0.4441	1:30	76	0.3637	363.7007	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0005	0.4539	1:35	76	0.3629	362.9256	4:45	N/A	0.0000	0.0000	4:45	56	0.0001	0.1132	*See Field Investigation Below
5:00	46	0.0000	0.0000	1:40	76	0.3512	351.1824	5:00	N/A	0.0000	0.0000	5:00	56	0.0001	0.1132	*See Field Investigation Below
5:15	46	0.0000	0.0000	1:45	76	0.3609	360.9099	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.0000	0.0000	1:50	76	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	
5:45	46	0.0000	0.0000	1:55	76	0.3451	345.1287	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.0004	0.4373	2:00	76	0.3557	355.6679	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0005	0.4560	2:05	76	0.3556	355.5686	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0000	0.0000	2:10	76	0.3466	346.5846	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	46	0.0000	0.0000	2:15	76	0.3453	345.2542	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0440	*See Field Investigation Below
7:00	46	0.0007	0.6517	2:20	76	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0049	
7:15	46	0.0026	2.5588	2:25	76	0.3435	343.5078	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0049	*See Field Investigation Below
7:30	46	0.0033	3.3275	2:30	76	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	56	0.0001	0.0781	
7:45	46	0.0035	3.5401	2:35	76	0.3424	342.3897	7:45	N/A	0.0000	0.0000	7:45	56	0.0001	0.0674	*See Field Investigation Below
8:00	46	0.0023	2.3471	2:40	76	0.3425	342.4915	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0026	2.6482	2:45	76	0.3425	342.4915	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0051	5.1373	2:50	76	0.3415	341.5106	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0000	0.0075	2:55	76	0.3407	340.6610	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	46	0.0012	1.1607	3:00	76	0.3402	340.2049	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	46	0.0011	1.1286	3:05	76	0.3406	340.6212	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.0014	1.3559	3:10	76	0.3414	341.3590	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0038	3.8427	3:15	76	0.3405	340.4909	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0034	3.4094	3:20	76	0.3416	341.5511	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0031	3.0783	3:25	76	0.3392	339.2357	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0040	4.0364	3:30	76	0.3377	337.6762	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.0044	4.4183	3:35	76	0.3379	337.9261	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.0046	4.5904	3:40	76	0.3388	338.7679	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.0049	4.9427	3:45	76	0.3381	338.0687	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	46	0.0018	1.7733	3:50	76	0.3381	338.0687	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	46	0.0046	4.6330	3:55	76	0.3396	339.6245	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	46	0.0031	3.0713	4:00	76	0.3390	339.0105	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	46	0.0042	4.1713	4:05	76	0.3385	338.4964	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
12:30	46	0.0038	3.8285	4:10	76	0.3509	350.9376	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	46	0.0064	6.4114	4:15	76	0.3385	338.5056	12:45	N/A	0.0000	0.0000	12:45	56	0.0011	1.1328	*See Field Investigation Below
13:00	46	0.0052	5.2376	4:20	76	0.3508	350.7576	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	46	0.0040	3.9938	4:25	76	0.3511	351.1328	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	46	0.0030	3.0223	4:30	76	0.3384	338.3656	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	46	0.0016	1.5966	4:35	76	0.3492	349.2190	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	*See Field Investigation Below
14:00	46	0.0047	4.7457	4:40	76	0.3391	339.1003	14:00	N/A	0.0000	0.0000	14:00	56	0.0021	2.0811	*See Field Investigation Below
14:15	46	0.0024	2.3870	4:45	76	0.3400	339.9987	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	*See Field Investigation Below
14:30	46	0.0073	7.3338	4:50	76	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	
14:45	46	0.0009	0.9208	4:55	76	0.3388	338.7762	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	46	0.0012	1.1847	5:00	76	0.3388	338.7762	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	46	0.0076	7.6242	5:05	76	0.3400	340.0273	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	46	0.0038	3.7979	5:10	76	0.0000	0.0000	15:30	N/A	0.0000	0.0000	15:30	56	0.0032	3.1723	
15:45	46	0.0084	8.3666	5:15	76	0.3401	340.1159	15:45	N/A	0.0000	0.0000	15:45	56	0.0043	4.2708	*See Field Investigation Below
16:00	46	0.0006	0.5592	5:20	76	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	56	0.0019	1.8930	
16:15	46	0.0000	0.0000	5:25	76	0.3388	338.7574	16:15	N/A	0.0000	0.0000	16:15	56	0.0038	3.7869	*See Field Investigation Below
16:30	46	0.0036	3.5504	5:30	76	0.3412	341.2110	16:30	N/A	0.0000	0.0000	16:30	56	0.0034	3.4013	*See Field Investigation Below
16:45	46	0.0039	3.8605	5:35	76	0.3413	341.3001	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	*See Field Investigation Below
17:00	46	0.0000	0.0000	5:40	76	0.3417	341.7197	17:00	N/A	0.0000	0.0000	17:00	56	0.0000	0.0000	*See Field Investigation Below
17:15	46	0.0000	0.0000	5:45	76	0.3540	354.0100	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	*See Field Investigation Below
17:30	46	0.0035	3.5111	5:50	76	0.3428	342.7580	17:30	N/A	0.0000	0.0000	17:30	56	0.0028	2.8431	*See Field Investigation Below
17:45	46	0.0000	0.0000	5:55	76	0.0000	0.0000	17:45	N/A	0.0000	0.0000	17:45	56	0.0031	3.1164	
18:00	46	0.0023	2.2728	6:00	76	0.0000	0.0000	18:00	N/A	0.0000	0.0000	18:00	56	0.0163	16.3386	
18:15	46	0.0000	0.0000	6:05	76	0.0000	0.0000	18:15	N/A	0.0000	0.0000	18:15	56	0.0039	3.9480	
18:30	46	0.0000	0.0000	6:10	76	0.3449	344.8605	18:30	N/A	0.0000	0.0000	18:30	56	0.0039	3.9480	*See Field Investigation Below
18:45	46	0.0000	0.0000	6:15	76	0.3451	345.1183	18:45	N/A	0.0000	0.0000	18:45	56	0.0105	10.4630	*See Field Investigation Below
19:00	46	0.0010	1.0210	6:20	76	0.3469	346.9482	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	*See Field Investigation Below
19:15	46	0.0025	2.4598	6:25	76	0.3485	348.5358	19:15	N/A	0.0000	0.0000	19:15	56	0.0029	2.9474	*See Field Investigation Below
19:30	46	0.0000	0.0000	6:30	76	0.3580	358.0053	19:30	N/A	0.0000	0.0000	19:30	56	0.0091	9.0600	*See Field Investigation Below
19:45	46	0.0000	0.0000	6:35	76	0.3522	352.1982	19:45	N/A	0.0000	0.0000	19:45	56	0.0057	5.6823	*See Field Investigation Below
20:00	46	0.0000	0.0000	6:40	76	0.3631	363.0731	20:00	N/A	0.0000	0.0000	20:00	56	0.0058	5.7563	*See Field Investigation Below
20:15	46	0.0000	0.0000	6:45	76	0.3620	361.9835	20:15	N/A	0.0000	0.0000	20:15	56	0.0058	5.7563	*See Field Investigation Below
20:30	46	0.0021	2.1015	6:50	76	0.3553	355.3186	20:30	N/A	0.0000	0.0000	20:30	56	0.0054	5.4208	*See Field Investigation Below
20:45	46	0.0012	1.2321	6:55	76	0.3585	358.4778	20:45	N/A	0.0000	0.0000	20:45	56	0.0059	5.9052	*See Field Investigation Below
21:00	46	0.0012	1.2321	7:00	76	0.3732	373.2470	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	46	0.0000	0.0000	7:05	76	0.3812	381.2380	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	46	0.0000	0.0000	7:10	76	0.3812	381.2380	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	46	0.0000	0.0000	7:15	76	0.3732	373.2086	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	46	0.0000	0.0000	7:20	76	0.3866	386.6042	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	*See Field Investigation Below
22:15	46	0.0008	0.8404	7:25	76	0.3897	389.7428	22:15	N/A	0.0000	0.0000	22:15	56	0.0016	1.6475	*See Field Investigation Below
22:30	46	0.0000	0.0000	7:30	76	0.0000	0.0000	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	
22:45	46	0.0000	0.0000	7:35	76	0.3806	380.6435	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	46	0.0000	0.0000	7:40	76	0.3921	392.1279	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0000	0.0000	7:45	76	0.3920	392.0122	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below

23:30	46	0.0000	0.0000	7:50	76	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	
23:45	46	0.0000	0.0000	7:55	76	0.3836	383.5657	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:00	76	0.0000	0.0000									
				8:05	76	0.3961	396.0833									*See Field Investigation Below
				8:10	76	0.0000	0.0000									
				8:15	76	0.0000	0.0000									
				8:20	76	0.0000	0.0000									
				8:25	76	0.3865	386.5370									*See Field Investigation Below
				8:30	76	0.3870	386.9803									*See Field Investigation Below
				8:35	76	0.3887	388.7173									*See Field Investigation Below
				8:40	76	0.3880	388.0445									*See Field Investigation Below
				8:45	76	0.0000	0.0000									
				8:50	76	0.3888	388.7897									*See Field Investigation Below
				8:55	76	0.3878	387.8202									*See Field Investigation Below
				9:00	76	0.3891	389.1295									*See Field Investigation Below
				9:05	76	0.3897	389.7451									*See Field Investigation Below
				9:10	76	0.3939	393.9362									*See Field Investigation Below
				9:15	76	0.0000	0.0000									
				9:20	76	0.0000	0.0000									
				9:25	76	0.3926	392.5955									*See Field Investigation Below
				9:30	76	0.3933	393.2517									*See Field Investigation Below
				9:35	76	0.3936	393.6230									*See Field Investigation Below
				9:40	76	0.3922	392.1870									*See Field Investigation Below
				9:45	76	0.3911	391.0756									*See Field Investigation Below
				9:50	76	0.3913	391.3000									*See Field Investigation Below
				9:55	76	0.3907	390.6912									*See Field Investigation Below
				10:00	76	0.3938	393.7983									*See Field Investigation Below
				10:05	76	0.3943	394.2849									*See Field Investigation Below
				10:10	76	0.3927	392.6993									*See Field Investigation Below
				10:15	76	0.0000	0.0000									
				10:20	76	0.3940	393.9551									*See Field Investigation Below
				10:25	76	0.3940	393.9551									*See Field Investigation Below
				10:30	76	0.3956	395.6190									*See Field Investigation Below
				10:35	76	0.3952	395.2192									*See Field Investigation Below
				10:40	76	0.3969	396.9022									*See Field Investigation Below
				10:45	76	0.3950	395.0411									*See Field Investigation Below
				10:50	76	0.3920	391.9831									*See Field Investigation Below
				10:55	76	0.0000	0.0000									
				11:00	76	0.3895	389.4900									*See Field Investigation Below
				11:05	76	0.3896	389.5921									*See Field Investigation Below
				11:10	76	0.3881	388.0931									*See Field Investigation Below
				11:15	76	0.3894	389.4044									*See Field Investigation Below
				11:20	76	0.3894	389.4044									*See Field Investigation Below
				11:25	76	0.3909	390.9012									*See Field Investigation Below
				11:30	76	0.3906	390.5753									*See Field Investigation Below
				11:35	76	0.0000	0.0000									
				11:40	76	0.0000	0.0000									
				11:45	76	0.0000	0.0000									
				12:00	76	0.3886	388.5964									*See Field Investigation Below
				12:05	76	0.3871	387.1199									*See Field Investigation Below
				12:10	76	0.0000	0.0000									
				12:15	76	0.0000	0.0000									
				12:30	76	0.0000	0.0000									
				12:45	76	0.3856	385.5573									*See Field Investigation Below
				12:50	76	0.0000	0.0000									
				12:55	76	0.3829	382.9043									*See Field Investigation Below
				13:00	76	0.3831	383.1066									*See Field Investigation Below
				13:05	76	0.3823	382.2599									*See Field Investigation Below

13:10	76	0.3823	382.2640	*See Field Investigation Below
13:15	76	0.0000	0.0000	
13:20	76	0.0000	0.0000	
13:25	76	0.0000	0.0000	
13:30	76	0.0000	0.0000	
13:35	76	0.3779	377.9465	*See Field Investigation Below
13:40	76	0.3789	378.8625	*See Field Investigation Below
13:45	76	0.3819	381.856	*See Field Investigation Below
13:50	76	0.3827	382.6719	*See Field Investigation Below
13:55	76	0.3834	383.4473	*See Field Investigation Below
14:00	76	0.3843	384.2987	*See Field Investigation Below
14:05	76	0.3800	379.9672	*See Field Investigation Below
14:10	76	0.3901	390.0985	*See Field Investigation Below
14:15	76	0.3916	391.6266	*See Field Investigation Below
14:20	76	0.3803	380.3183	*See Field Investigation Below
14:25	76	0.3803	380.3183	*See Field Investigation Below
14:30	76	0.3836	383.5506	*See Field Investigation Below
14:35	76	0.0000	0	
14:40	76	0.0000	0	
14:45	76	0.0000	0	
15:00	76	0.3828	382.819	*See Field Investigation Below
15:05	76	0.3920	391.9965	*See Field Investigation Below
15:10	76	0.3937	393.7193	*See Field Investigation Below
15:15	76	0.3937	393.7193	*See Field Investigation Below
15:20	76	0.3893	389.3081	*See Field Investigation Below
15:25	76	0.3799	379.8995	*See Field Investigation Below
15:30	76	0.3889	388.8977	*See Field Investigation Below
15:35	76	0.0000	0	
15:40	76	0.3738	373.8292	*See Field Investigation Below
15:45	76	0.0000	0	
15:50	76	0.3643	364.2831	*See Field Investigation Below
15:55	76	0.3589	358.902	*See Field Investigation Below
16:00	76	0.3597	359.6996	*See Field Investigation Below
16:05	76	0.3534	353.4256	*See Field Investigation Below
16:10	76	0.3565	356.4597	*See Field Investigation Below
16:15	76	0.0000	0	
16:20	76	0.0000	0	
16:25	76	0.3334	333.382	*See Field Investigation Below
16:30	76	0.3332	333.17	*See Field Investigation Below
16:35	76	0.3367	336.6908	*See Field Investigation Below
16:40	76	0.3179	317.8544	*See Field Investigation Below
16:45	76	0.2946	294.578	*See Field Investigation Below
16:50	76	0.2871	287.0851	*See Field Investigation Below
16:55	76	0.2813	281.3011	*See Field Investigation Below
17:00	76	0.0000	0	
17:05	76	0.2663	266.296	*See Field Investigation Below
17:10	76	0.2634	263.4187	*See Field Investigation Below
17:15	76	0.0000	0	
17:20	76	0.2461	246.0808	*See Field Investigation Below
17:25	76	0.2461	246.0808	*See Field Investigation Below
17:30	76	0.2423	242.3195	*See Field Investigation Below
17:35	76	0.2382	238.1939	*See Field Investigation Below
17:40	76	0.2255	225.5194	*See Field Investigation Below
17:45	76	0.2301	230.0555	*See Field Investigation Below
17:50	76	0.0000	0	
17:55	76	0.1996	199.6033	*See Field Investigation Below
18:00	76	0.1924	192.3662	*See Field Investigation Below
18:05	76	0.1814	181.4134	*See Field Investigation Below

18:10	76	0.1717	171.7484	*See Field Investigation Below
18:15	76	0.1654	165.4144	*See Field Investigation Below
18:20	76	0.1654	165.4257	*See Field Investigation Below
18:25	76	0.1609	160.9305	*See Field Investigation Below
18:30	76	0.0000	0	
18:35	76	0.0000	0	
18:40	76	0.0000	0	
18:45	76	0.0000	0	
19:00	76	0.1889	188.9171	*See Field Investigation Below
19:05	76	0.1805	180.5496	*See Field Investigation Below
19:10	76	0.1781	178.1233	*See Field Investigation Below
19:15	76	0.1791	179.0818	*See Field Investigation Below
19:20	76	0.1792	179.2079	*See Field Investigation Below
19:25	76	0.0000	0	
19:30	76	0.0597	59.73596	*See Field Investigation Below
19:45	76	0.1928	192.7997	*See Field Investigation Below
19:50	76	0.2003	200.2558	*See Field Investigation Below
19:55	76	0.2136	213.5962	*See Field Investigation Below
20:00	76	0.2244	224.4414	*See Field Investigation Below
20:05	76	0.2355	235.5284	*See Field Investigation Below
20:10	76	0.2448	244.8043	*See Field Investigation Below
20:15	76	0.2647	264.6703	*See Field Investigation Below
20:20	76	0.2759	275.894	*See Field Investigation Below
20:25	76	0.2790	279.0478	*See Field Investigation Below
20:30	76	0.2790	279.0478	*See Field Investigation Below
20:35	76	0.0000	0	
20:40	76	0.3026	302.5866	*See Field Investigation Below
20:45	76	0.3295	329.5451	*See Field Investigation Below
20:50	76	0.3449	344.8681	*See Field Investigation Below
20:55	76	0.3396	339.6338	*See Field Investigation Below
21:00	76	0.3443	344.2669	*See Field Investigation Below
21:05	76	0.3454	345.3879	*See Field Investigation Below
21:10	76	0.3488	348.8093	*See Field Investigation Below
21:15	76	0.3531	353.1354	*See Field Investigation Below
21:20	76	0.0000	0	
21:25	76	0.3564	356.4011	*See Field Investigation Below
21:30	76	0.3564	356.4011	*See Field Investigation Below
21:35	76	0.3587	358.6743	*See Field Investigation Below
21:40	76	0.0000	0	
21:45	76	0.0000	0	
22:00	76	0.0000	0	
22:15	76	0.3559	355.8844	*See Field Investigation Below
22:20	76	0.3538	353.7587	*See Field Investigation Below
22:25	76	0.3537	353.7131	*See Field Investigation Below
22:30	76	0.3508	350.7747	*See Field Investigation Below
22:35	76	0.3515	351.4958	*See Field Investigation Below
22:40	76	0.3515	351.4958	*See Field Investigation Below
22:45	76	0.3472	347.164	*See Field Investigation Below
22:50	76	0.3447	344.743	*See Field Investigation Below
22:55	76	0.3412	341.2117	*See Field Investigation Below
23:00	76	0.3406	340.556	*See Field Investigation Below
23:05	76	0.3417	341.6539	*See Field Investigation Below
23:10	76	0.0000	0	
23:15	76	0.3406	340.6036	*See Field Investigation Below
23:20	76	0.0000	0	
23:25	76	0.0000	0	
23:30	76	0.0000	0	
23:35	76	0.3349	334.8535	*See Field Investigation Below

	23:40	76	0.0000	0	
	23:45	76	0.3319	331.8506	*See Field Investigation Below
	23:50	76	0.0000	0	
	23:55	76	0.3311	331.1234	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.23	0	0	0	0.27

Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.

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

08/22/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/22/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/22/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/22/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.3284	328.3960	0:00	N/A	0.0000	0.0000	0:00	56	0.0005	0.5331	*See Field Investigation Below
0:15	46	0.0005	0.4930	0:05	76	0.3288	328.8074	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0000	0.0000	0:10	76	0.3266	326.5756	0:30	N/A	0.0000	0.0000	0:30	56	0.0007	0.7466	*See Field Investigation Below
0:45	46	0.0008	0.7617	0:15	76	0.3366	336.5645	0:45	N/A	0.0000	0.0000	0:45	56	0.0007	0.7466	*See Field Investigation Below
1:00	46	0.0020	1.9636	0:20	76	0.0000	0.0000	1:00	N/A	0.0000	0.0000	1:00	56	0.0004	0.3689	
1:15	46	0.0001	0.0697	0:25	76	0.3343	334.3497	1:15	N/A	0.0000	0.0000	1:15	56	0.0004	0.3689	*See Field Investigation Below
1:30	46	0.0005	0.5202	0:30	76	0.3343	334.3497	1:30	N/A	0.0000	0.0000	1:30	56	0.0001	0.0574	*See Field Investigation Below
1:45	46	0.0005	0.5378	0:35	76	0.0000	0.0000	1:45	N/A	0.0000	0.0000	1:45	56	0.0006	0.5590	
2:00	46	0.0004	0.4292	0:40	76	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	
2:15	46	0.0004	0.4292	0:45	76	0.3332	333.2451	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	0:50	76	0.3324	332.3671	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0000	0.0000	0:55	76	0.3184	318.4074	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0007	0.6652	1:00	76	0.3250	325.0460	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0015	1.4932	1:05	76	0.0000	0.0000	3:15	N/A	0.0000	0.0000	3:15	56	0.0007	0.7132	
3:30	46	0.0000	0.0000	1:10	76	0.3212	321.2324	3:30	N/A	0.0000	0.0000	3:30	56	0.0007	0.7132	*See Field Investigation Below
3:45	46	0.0000	0.0000	1:15	76	0.3189	318.9134	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0000	0.0000	1:20	76	0.3218	321.7527	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0000	0.0000	1:25	76	0.3055	305.4958	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.0000	0.0000	1:30	76	0.3157	315.6920	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0000	0.0000	1:35	76	0.3157	315.6920	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	46	0.0006	0.5690	1:40	76	0.3044	304.4120	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0000	0.0000	1:45	76	0.0000	0.0000	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	1:50	76	0.0000	0.0000	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	
5:45	46	0.0000	0.0000	1:55	76	0.3100	309.9699	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.0000	0.0000	2:00	76	0.2997	299.7497	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0000	0.0000	2:05	76	0.2978	297.8307	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0000	0.0000	2:10	76	0.2986	298.6112	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	46	0.0000	0.0000	2:15	76	0.2982	298.2122	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0000	0.0000	2:20	76	0.2979	297.9093	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0000	0.0000	2:25	76	0.3100	310.0353	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.0000	0.0000	2:30	76	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	46	0.0000	0.0000	2:35	76	0.3079	307.9447	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0000	0.0000	2:40	76	0.3079	307.9447	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0000	0.0000	2:45	76	0.2956	295.5887	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0000	0.0000	2:50	76	0.3028	302.7889	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0000	0.0000	2:55	76	0.0000	0.0000	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	

9:00	46	0.0000	0.0000	3:00	76	0.3003	300.3189	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	46	0.0000	0.0000	3:05	76	0.2851	285.1078	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.0000	0.0000	3:10	76	0.2902	290.2089	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0000	0.0000	3:15	76	0.2790	279.0314	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0000	0.0000	3:20	76	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	
10:15	46	0.0000	0.0000	3:25	76	0.0000	0.0000	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	
10:30	46	0.0000	0.0000	3:30	76	0.2696	269.6455	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.0000	0.0000	3:35	76	0.2771	277.0840	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.0000	0.0000	3:40	76	0.0000	0.0000	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	
11:15	46	0.0004	0.3934	3:45	76	0.2761	276.1139	11:15	N/A	0.0000	0.0000	11:15	56	0.0014	1.3796	*See Field Investigation Below
11:30	46	0.0000	0.0000	3:50	76	0.2725	272.4626	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	46	0.0000	0.0000	3:55	76	0.2741	274.0973	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0423	*See Field Investigation Below
12:00	46	0.0000	0.0000	4:00	76	0.2772	277.1519	12:00	N/A	0.0000	0.0000	12:00	56	0.0003	0.2741	*See Field Investigation Below
12:15	46	0.0000	0.0000	4:05	76	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	56	0.0006	0.6282	
12:30	46	0.0000	0.0000	4:10	76	0.2716	271.6099	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	46	0.0000	0.0000	4:15	76	0.2635	263.4847	12:45	N/A	0.0000	0.0000	12:45	56	0.0024	2.3515	*See Field Investigation Below
13:00	46	0.0000	0.0000	4:20	76	0.2650	265.0477	13:00	N/A	0.0000	0.0000	13:00	56	0.0024	2.3515	*See Field Investigation Below
13:15	46	0.0000	0.0000	4:25	76	0.0000	0.0000	13:15	N/A	0.0000	0.0000	13:15	56	0.0082	8.1616	
13:30	46	0.0019	1.9267	4:30	76	0.0000	0.0000	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	
13:45	46	0.0000	0.0000	4:35	76	0.2677	267.7285	13:45	N/A	0.0000	0.0000	13:45	56	0.0063	6.3120	*See Field Investigation Below
14:00	46	0.0000	0.0000	4:40	76	0.2613	261.3094	14:00	N/A	0.0000	0.0000	14:00	56	0.0117	11.6586	*See Field Investigation Below
14:15	46	0.0009	0.8673	4:45	76	0.2534	253.3667	14:15	N/A	0.0000	0.0000	14:15	56	0.0040	4.0119	*See Field Investigation Below
14:30	46	0.0019	1.8527	4:50	76	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0076	7.5691	
14:45	46	0.0000	0.0000	4:55	76	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	56	0.0040	4.0304	
15:00	46	0.0015	1.4746	5:00	76	0.2554	255.3561	15:00	N/A	0.0000	0.0000	15:00	56	0.0188	18.8041	*See Field Investigation Below
15:15	46	0.0015	1.4746	5:05	76	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	56	0.0073	7.3495	
15:30	46	0.0030	2.9517	5:10	76	0.2572	257.1572	15:30	N/A	0.0000	0.0000	15:30	56	0.0073	7.3495	*See Field Investigation Below
15:45	46	0.0030	2.9517	5:15	76	0.2536	253.6210	15:45	N/A	0.0000	0.0000	15:45	56	0.0159	15.8801	*See Field Investigation Below
16:00	46	0.0018	1.8127	5:20	76	0.2532	253.1734	16:00	N/A	0.0000	0.0000	16:00	56	0.0080	8.0133	*See Field Investigation Below
16:15	46	0.0017	1.7188	5:25	76	0.2526	252.5982	16:15	N/A	0.0000	0.0000	16:15	56	0.0051	5.0848	*See Field Investigation Below
16:30	46	0.0017	1.7188	5:30	76	0.2505	250.4633	16:30	N/A	0.0000	0.0000	16:30	56	0.0054	5.4143	*See Field Investigation Below
16:45	46	0.0018	1.8061	5:35	76	0.2498	249.7763	16:45	N/A	0.0000	0.0000	16:45	56	0.0280	28.0304	*See Field Investigation Below
17:00	46	0.0008	0.8266	5:40	76	0.2498	249.7763	17:00	N/A	0.0000	0.0000	17:00	56	0.0284	28.4058	*See Field Investigation Below
17:15	46	0.0000	0.0000	5:45	76	0.2485	248.5294	17:15	N/A	0.0000	0.0000	17:15	56	0.0284	28.4058	*See Field Investigation Below
17:30	46	0.0000	0.0000	5:50	76	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	56	0.0284	28.4058	
17:45	46	0.0007	0.7023	5:55	76	0.2454	245.4485	17:45	N/A	0.0000	0.0000	17:45	56	0.0062	6.1698	*See Field Investigation Below
18:00	46	0.0000	0.0000	6:00	76	0.2453	245.2586	18:00	N/A	0.0000	0.0000	18:00	56	0.0182	18.1747	*See Field Investigation Below
18:15	46	0.0000	0.0000	6:05	76	0.2447	244.7086	18:15	N/A	0.0000	0.0000	18:15	56	0.0217	21.7328	*See Field Investigation Below
18:30	46	0.0005	0.4610	6:10	76	0.2457	245.6970	18:30	N/A	0.0000	0.0000	18:30	56	0.0217	21.7328	*See Field Investigation Below
18:45	46	0.0009	0.9378	6:15	76	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	56	0.0281	28.0933	*See Field Investigation Below
19:00	46	0.0000	0.0000	6:20	76	0.2460	246.0484	19:00	N/A	0.0000	0.0000	19:00	56	0.0186	18.6243	*See Field Investigation Below
19:15	46	0.0000	0.0000	6:25	76	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	56	0.0093	9.2608	
19:30	46	0.0000	0.0000	6:30	76	0.2507	250.7035	19:30	N/A	0.0000	0.0000	19:30	56	0.0178	17.8347	*See Field Investigation Below
19:45	46	0.0000	0.0000	6:35	76	0.2537	253.6746	19:45	N/A	0.0000	0.0000	19:45	56	0.0168	16.7905	*See Field Investigation Below
20:00	46	0.0000	0.0000	6:40	76	0.2501	250.0531	20:00	N/A	0.0000	0.0000	20:00	56	0.0168	16.7905	*See Field Investigation Below
20:15	46	0.0000	0.0000	6:45	76	0.2501	250.0531	20:15	N/A	0.0000	0.0000	20:15	56	0.0171	17.0974	*See Field Investigation Below
20:30	46	0.0000	0.0000	6:50	76	0.2518	251.8079	20:30	N/A	0.0000	0.0000	20:30	56	0.0171	17.0974	*See Field Investigation Below
20:45	46	0.0000	0.0000	6:55	76	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	56	0.0073	7.2935	
21:00	46	0.0000	0.0000	7:00	76	0.0000	0.0000	21:00	N/A	0.0000	0.0000	21:00	56	0.0065	6.4972	
21:15	46	0.0000	0.0000	7:15	76	0.2633	263.2938	21:15	N/A	0.0000	0.0000	21:15	56	0.0049	4.9146	*See Field Investigation Below
21:30	46	0.0000	0.0000	7:20	76	0.2797	279.7395	21:30	N/A	0.0008	0.7821	21:30	56	0.0057	5.6555	*See Field Investigation Below
21:45	46	0.0000	0.0000	7:25	76	0.2944	294.4050	21:45	N/A	0.0006	0.5758	21:45	56	0.0057	5.6555	*See Field Investigation Below
22:00	46	0.0000	0.0000	7:30	76	0.3060	306.0082	22:00	N/A	0.0030	2.9521	22:00	56	0.0012	1.1763	*See Field Investigation Below
22:15	46	0.0000	0.0000	7:35	76	0.3255	325.4539	22:15	N/A	0.0046	4.5901	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	46	0.0000	0.0000	7:40	76	0.3297	329.7279	22:30	N/A	0.0038	3.8256	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	46	0.0000	0.0000	7:45	76	0.3287	328.7016	22:45	N/A	0.0020	2.0396	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	46	0.0000	0.0000	7:50	76	0.3287	328.7016	23:00	N/A	0.0030	3.0429	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0000	0.0000	7:55	76	0.3345	334.4795	23:15	N/A	0.0056	5.5890	23:15	56	0.0000	0.0000	*See Field Investigation Below

23:30	46	0.0000	0.0000	8:00	76	0.3323	332.2690	23:30	N/A	0.0056	5.6066	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:45	46	0.0038	3.8089	8:05	76	0.3333	333.3263	23:45	N/A	0.0056	5.5889	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:10	76	0.3325	332.4704									*See Field Investigation Below
				8:15	76	0.3443	344.3497									*See Field Investigation Below
				8:20	76	0.3390	338.9534									*See Field Investigation Below
				8:25	76	0.3372	337.1943									*See Field Investigation Below
				8:30	76	0.3409	340.8595									*See Field Investigation Below
				8:35	76	0.3376	337.5510									*See Field Investigation Below
				8:40	76	0.3383	338.2522									*See Field Investigation Below
				8:45	76	0.3366	336.5769									*See Field Investigation Below
				8:50	76	0.3363	336.3455									*See Field Investigation Below
				8:55	76	0.3363	336.3455									*See Field Investigation Below
				9:00	76	0.3355	335.4759									*See Field Investigation Below
				9:05	76	0.0000	0.0000									
				9:10	76	0.0000	0.0000									
				9:15	76	0.0000	0.0000									
				9:20	76	0.0000	0.0000									
				9:25	76	0.3414	341.3607									*See Field Investigation Below
				9:30	76	0.0000	0.0000									
				9:35	76	0.3528	352.7720									*See Field Investigation Below
				9:40	76	0.3479	347.8684									*See Field Investigation Below
				9:45	76	0.3455	345.5152									*See Field Investigation Below
				9:50	76	0.3487	348.6685									*See Field Investigation Below
				9:55	76	0.3519	351.9092									*See Field Investigation Below
				10:00	76	0.3519	351.9092									*See Field Investigation Below
				10:05	76	0.3540	353.9554									*See Field Investigation Below
				10:10	76	0.3535	353.5196									*See Field Investigation Below
				10:15	76	0.3589	358.8966									*See Field Investigation Below
				10:20	76	0.3637	363.6536									*See Field Investigation Below
				10:25	76	0.3655	365.4891									*See Field Investigation Below
				10:30	76	0.3635	363.4820									*See Field Investigation Below
				10:35	76	0.0000	0.0000									
				10:40	76	0.0000	0.0000									
				10:45	76	0.3484	348.4283									*See Field Investigation Below
				10:50	76	0.3382	338.1666									*See Field Investigation Below
				10:55	76	0.3382	338.1666									*See Field Investigation Below
				11:00	76	0.3370	337.0453									*See Field Investigation Below
				11:05	76	0.3366	336.5700									*See Field Investigation Below
				11:10	76	0.3085	308.5416									*See Field Investigation Below
				11:15	76	0.3005	300.5215									*See Field Investigation Below
				11:20	76	0.2980	297.9696									*See Field Investigation Below
				11:25	76	0.0000	0.0000									
				11:30	76	0.2769	276.9390									*See Field Investigation Below
				11:35	76	0.2671	267.1258									*See Field Investigation Below
				11:40	76	0.2732	273.2302									*See Field Investigation Below
				11:45	76	0.2668	266.7502									*See Field Investigation Below
				11:50	76	0.0000	0.0000									
				11:55	76	0.0000	0.0000									
				12:00	76	0.2442	244.1666									*See Field Investigation Below
				12:05	76	0.0000	0.0000									
				12:10	76	0.0000	0.0000									
				12:15	76	0.0746	74.6215									
				12:30	76	0.0701	70.0832									
				12:45	76	0.1723	172.2893									*See Field Investigation Below
				12:50	76	0.1626	162.6136									*See Field Investigation Below
				12:55	76	0.1649	164.9227									*See Field Investigation Below
				13:00	76	0.1649	164.9227									*See Field Investigation Below
				13:05	76	0.1506	150.5573									*See Field Investigation Below

13:10	76	0.1330	132.9562	*See Field Investigation Below
13:15	76	0.1192	119.1573	*See Field Investigation Below
13:20	76	0.1172	117.2498	*See Field Investigation Below
13:25	76	0.1161	116.0837	*See Field Investigation Below
13:30	76	0.1095	109.5266	*See Field Investigation Below
13:35	76	0.0996	99.6393	*See Field Investigation Below
13:40	76	0.0987	98.67915	*See Field Investigation Below
13:45	76	0.0918	91.84959	*See Field Investigation Below
13:50	76	0.0855	85.46765	*See Field Investigation Below
13:55	76	0.0000	0	
14:00	76	0.0758	75.82349	
14:05	76	0.0842	84.24123	*See Field Investigation Below
14:10	76	0.0000	0	
14:15	76	0.0650	65.00336	
14:20	76	0.0683	68.34937	
14:25	76	0.0658	65.84072	
14:30	76	0.0674	67.35598	
14:45	76	0.0548	54.80981	
15:00	76	0.0269	26.8904	
15:15	76	0.0139	13.92487	
15:30	76	0.0359	35.92906	
15:45	76	0.0177	17.65325	
16:00	76	0.0106	10.55272	
16:15	76	0.0065	6.518183	
16:30	76	0.0036	3.574237	
16:45	76	0.0051	5.10182	
17:00	76	0.0029	2.923743	
17:15	76	0.0000	0	
17:30	76	0.0000	0	
17:45	76	0.0000	0	
18:00	76	0.0000	0	
18:15	76	0.0000	0	
18:30	76	0.0004	0.385711	
18:45	76	0.0003	0.334984	
19:00	76	0.0000	0	
19:15	76	0.0000	0	
19:30	76	0.0000	0	
19:45	76	0.0000	0	
20:00	76	0.0000	0	
20:15	76	0.0000	0	
20:30	76	0.0111	11.11719	
20:45	76	0.0111	11.11719	
21:00	76	0.0000	0	
21:15	76	0.0481	48.091	
21:30	76	0.0398	39.83031	
21:45	76	0.0000	0	
21:50	76	0.1642	164.1859	*See Field Investigation Below
21:55	76	0.1762	176.1781	*See Field Investigation Below
22:00	76	0.1857	185.7012	*See Field Investigation Below
22:05	76	0.0000	0	
22:10	76	0.2074	207.4198	*See Field Investigation Below
22:15	76	0.0000	0	
22:20	76	0.2202	220.2486	*See Field Investigation Below
22:25	76	0.2233	223.2851	*See Field Investigation Below
22:30	76	0.0744	74.42837	
22:45	76	0.0000	0	
22:50	76	0.0000	0	
22:55	76	0.0000	0	

23:00	76	0.0000	0	
23:15	76	0.0000	0	
23:30	76	0.2933	293.3484	*See Field Investigation Below
23:35	76	0.2936	293.631	*See Field Investigation Below
23:40	76	0.0000	0	
23:45	76	0.3002	300.2409	*See Field Investigation Below
23:50	76	0.0000	0	
23:55	76	0.3238	323.7711	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/23/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/23/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/23/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/23/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0014	1.3512	0:00	76	0.3238	323.7711	0:00	N/A	0.0068	6.7903	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0086	8.6039	0:05	76	0.0000	0.0000	0:15	N/A	0.0054	5.3682	0:15	56	0.0000	0.0000	
0:30	46	0.0037	3.7298	0:10	76	0.3193	319.2845	0:30	N/A	0.0060	5.9810	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.0015	1.4860	0:15	76	0.3092	309.2273	0:45	N/A	0.0062	6.2481	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0037	3.6740	0:20	76	0.0000	0.0000	1:00	N/A	0.0054	5.4479	1:00	56	0.0000	0.0000	
1:15	46	0.0008	0.8328	0:25	76	0.3159	315.9393	1:15	N/A	0.0044	4.3543	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0027	2.6684	0:30	76	0.3144	314.4392	1:30	N/A	0.0040	3.9580	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0053	5.3171	0:35	76	0.3181	318.1205	1:45	N/A	0.0027	2.7481	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0009	0.8728	0:40	76	0.3192	319.1934	2:00	N/A	0.0035	3.5159	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0070	6.9659	0:45	76	0.0000	0.0000	2:15	N/A	0.0027	2.7232	2:15	56	0.0000	0.0000	
2:30	46	0.0009	0.9218	0:50	76	0.3192	319.1695	2:30	N/A	0.0024	2.4169	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0042	4.1555	0:55	76	0.0000	0.0000	2:45	N/A	0.0035	3.5169	2:45	56	0.0000	0.0000	
3:00	46	0.0027	2.7450	1:00	76	0.3205	320.5148	3:00	N/A	0.0041	4.1010	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0049	4.9294	1:05	76	0.3205	320.5148	3:15	N/A	0.0035	3.5285	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0017	1.7397	1:10	76	0.0000	0.0000	3:30	N/A	0.0025	2.5111	3:30	56	0.0000	0.0000	
3:45	46	0.0053	5.3188	1:15	76	0.3177	317.7151	3:45	N/A	0.0037	3.7263	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0029	2.8637	1:20	76	0.3174	317.3575	4:00	N/A	0.0053	5.2892	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0043	4.2662	1:25	76	0.0000	0.0000	4:15	N/A	0.0037	3.6992	4:15	56	0.0000	0.0000	
4:30	46	0.0049	4.9229	1:30	76	0.3224	322.3962	4:30	N/A	0.0015	1.4665	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0031	3.1485	1:35	76	0.0000	0.0000	4:45	N/A	0.0025	2.5318	4:45	56	0.0000	0.0000	
5:00	46	0.0073	7.3031	1:40	76	0.3243	324.2764	5:00	N/A	0.0030	2.9901	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0028	2.8150	1:45	76	0.3238	323.7894	5:15	N/A	0.0031	3.1454	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.0066	6.5830	1:50	76	0.3273	327.3478	5:30	N/A	0.0028	2.7762	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.0048	4.7846	1:55	76	0.0000	0.0000	5:45	N/A	0.0017	1.6817	5:45	56	0.0000	0.0000	
6:00	46	0.0082	8.2069	2:00	76	0.3261	326.0654	6:00	N/A	0.0010	1.0027	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0047	4.7152	2:05	76	0.0000	0.0000	6:15	N/A	0.0027	2.7143	6:15	56	0.0000	0.0000	
6:30	46	0.0047	4.7152	2:10	76	0.0000	0.0000	6:30	N/A	0.0018	1.8473	6:30	56	0.0000	0.0000	
6:45	46	0.0029	2.9021	2:15	76	0.3189	318.8834	6:45	N/A	0.0007	0.7268	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0088	8.8495	2:20	76	0.0000	0.0000	7:00	N/A	0.0007	0.6513	7:00	56	0.0000	0.0000	
7:15	46	0.0116	11.5852	2:25	76	0.0000	0.0000	7:15	N/A	0.0014	1.4101	7:15	56	0.0000	0.0000	
7:30	46	0.0090	8.9695	2:30	76	0.0000	0.0000	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	46	0.0088	8.7562	2:45	76	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
8:00	46	0.0121	12.1161	2:50	76	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	
8:15	46	0.0150	15.0059	2:55	76	0.0000	0.0000	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	
8:30	46	0.0133	13.2791	3:00	76	0.0000	0.0000	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	
8:45	46	0.0113	11.3346	3:15	76	0.0000	0.0000	8:45	N/A	0.0006	0.5679	8:45	56	0.0000	0.0000	
9:00	46	0.0113	11.3190	3:30	76	0.0000	0.0000	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	
9:15	46	0.0106	10.5737	3:45	76	0.3159	315.9245	9:15	N/A	0.0007	0.7051	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.0127	12.7196	3:50	76	0.3100	310.0060	9:30	N/A	0.0002	0.1903	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0120	11.9981	3:55	76	0.0000	0.0000	9:45	N/A	0.0001	0.1062	9:45	56	0.0000	0.0000	
10:00	46	0.0041	4.0646	4:00	76	0.0000	0.0000	10:00	N/A	0.0005	0.4631	10:00	56	0.0000	0.0000	
10:15	46	0.0120	12.0147	4:05	76	0.3082	308.1544	10:15	N/A	0.0011	1.0805	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0116	11.5669	4:10	76	0.3120	312.0286	10:30	N/A	0.0010	0.9609	10:30	56	0.0001	0.1016	*See Field Investigation Below
10:45	46	0.0110	10.9796	4:15	76	0.3033	303.3153	10:45	N/A	0.0012	1.1800	10:45	56	0.0001	0.1016	*See Field Investigation Below
11:00	46	0.0119	11.8777	4:20	76	0.3084	308.4163	11:00	N/A	0.0011	1.0963	11:00	56	0.0030	3.0015	*See Field Investigation Below
11:15	46	0.0116	11.6228	4:25	76	0.0000	0.0000	11:15	N/A	0.0015	1.5304	11:15	56	0.0060	5.9641	

11:30	46	0.0113	11.2796	4:30	76	0.3013	301.2839	11:30	N/A	0.0022	2.2110	11:30	56	0.0060	5.9641	*See Field Investigation Below
11:45	46	0.0065	6.5195	4:35	76	0.3122	312.2076	11:45	N/A	0.0025	2.5490	11:45	56	0.0071	7.1305	*See Field Investigation Below
12:00	46	0.0042	4.1843	4:40	76	0.0000	0.0000	12:00	N/A	0.0006	0.5646	12:00	56	0.0065	6.5099	
12:15	46	0.0000	0.0000	4:45	76	0.3123	312.3110	12:15	N/A	0.0000	0.0000	12:15	56	0.0065	6.5099	*See Field Investigation Below
12:30	46	0.0033	3.2869	4:50	76	0.3163	316.2604	12:30	N/A	0.0000	0.0000	12:30	56	0.0035	3.5186	*See Field Investigation Below
12:45	46	0.0089	8.9405	4:55	76	0.3241	324.0519	12:45	N/A	0.0000	0.0000	12:45	56	0.0103	10.3178	*See Field Investigation Below
13:00	46	0.0089	8.9405	5:00	76	0.0000	0.0000	13:00	N/A	0.0007	0.7147	13:00	56	0.0099	9.8585	
13:15	46	0.0037	3.7368	5:05	76	0.0000	0.0000	13:15	N/A	0.0011	1.0676	13:15	56	0.0091	9.0542	
13:30	46	0.0037	3.7368	5:10	76	0.3135	313.4713	13:30	N/A	0.0006	0.6362	13:30	56	0.0091	9.0542	*See Field Investigation Below
13:45	46	0.0038	3.8430	5:15	76	0.3182	318.1565	13:45	N/A	0.0004	0.4052	13:45	56	0.0091	9.0542	*See Field Investigation Below
14:00	46	0.0062	6.1686	5:20	76	0.3195	319.5315	14:00	N/A	0.0006	0.6126	14:00	56	0.0069	6.8668	*See Field Investigation Below
14:15	46	0.0052	5.1930	5:25	76	0.3197	319.7298	14:15	N/A	0.0000	0.0000	14:15	56	0.0038	3.8483	*See Field Investigation Below
14:30	46	0.0081	8.0840	5:30	76	0.3206	320.6126	14:30	N/A	0.0001	0.1184	14:30	56	0.0072	7.2300	*See Field Investigation Below
14:45	46	0.0145	14.4959	5:35	76	0.0000	0.0000	14:45	N/A	0.0010	1.0350	14:45	56	0.0070	7.0382	
15:00	46	0.0121	12.0933	5:40	76	0.0000	0.0000	15:00	N/A	0.0015	1.5040	15:00	56	0.0109	10.8793	
15:15	46	0.0063	6.3079	5:45	76	0.0000	0.0000	15:15	N/A	0.0017	1.7384	15:15	56	0.0113	11.3490	
15:30	46	0.0063	6.3079	6:00	76	0.0000	0.0000	15:30	N/A	0.0019	1.8969	15:30	56	0.0000	0.0000	
15:45	46	0.0000	0.0000	6:15	76	0.3267	326.7198	15:45	N/A	0.0015	1.5212	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	46	0.0089	8.9450	6:20	76	0.3286	328.5864	16:00	N/A	0.0020	2.0161	16:00	56	0.0102	10.1755	*See Field Investigation Below
16:15	46	0.0097	9.7444	6:25	76	0.0000	0.0000	16:15	N/A	0.0023	2.2558	16:15	56	0.0109	10.8961	
16:30	46	0.0107	10.7144	6:30	76	0.0000	0.0000	16:30	N/A	0.0023	2.3196	16:30	56	0.0000	0.0000	
16:45	46	0.0068	6.8088	6:45	76	0.0000	0.0000	16:45	N/A	0.0019	1.9383	16:45	56	0.0106	10.6071	
17:00	46	0.0039	3.9028	6:50	76	0.0000	0.0000	17:00	N/A	0.0019	1.8644	17:00	56	0.0038	3.7644	
17:15	46	0.0039	3.9028	6:55	76	0.3340	333.9677	17:15	N/A	0.0012	1.2302	17:15	56	0.0130	12.9712	*See Field Investigation Below
17:30	46	0.0029	2.8967	7:00	76	0.0000	0.0000	17:30	N/A	0.0005	0.5151	17:30	56	0.0138	13.7508	
17:45	46	0.0000	0.0000	7:05	76	0.0000	0.0000	17:45	N/A	0.0006	0.6346	17:45	56	0.0043	4.3135	
18:00	46	0.0062	6.1617	7:10	76	0.0000	0.0000	18:00	N/A	0.0008	0.7538	18:00	56	0.0043	4.3135	
18:15	46	0.0056	5.6375	7:15	76	0.3401	340.1461	18:15	N/A	0.0009	0.8736	18:15	56	0.0128	12.7931	*See Field Investigation Below
18:30	46	0.0060	6.0210	7:20	76	0.3439	343.9214	18:30	N/A	0.0014	1.4156	18:30	56	0.0113	11.3385	*See Field Investigation Below
18:45	46	0.0043	4.2840	7:25	76	0.3431	343.1071	18:45	N/A	0.0021	2.1453	18:45	56	0.0078	7.7707	*See Field Investigation Below
19:00	46	0.0043	4.2563	7:30	76	0.0000	0.0000	19:00	N/A	0.0019	1.8843	19:00	56	0.0113	11.3406	
19:15	46	0.0015	1.4603	7:35	76	0.3503	350.3075	19:15	N/A	0.0024	2.3735	19:15	56	0.0038	3.7776	*See Field Investigation Below
19:30	46	0.0028	2.8261	7:40	76	0.0000	0.0000	19:30	N/A	0.0028	2.8371	19:30	56	0.0121	12.1033	
19:45	46	0.0015	1.4684	7:45	76	0.3735	373.5129	19:45	N/A	0.0012	1.1571	19:45	56	0.0043	4.2965	*See Field Investigation Below
20:00	46	0.0013	1.2501	7:50	76	0.3823	382.3276	20:00	N/A	0.0025	2.4649	20:00	56	0.0043	4.2965	*See Field Investigation Below
20:15	46	0.0015	1.5310	7:55	76	0.0000	0.0000	20:15	N/A	0.0038	3.7738	20:15	56	0.0079	7.8863	
20:30	46	0.0075	7.5196	8:00	76	0.0000	0.0000	20:30	N/A	0.0043	4.2737	20:30	56	0.0091	9.0913	
20:45	46	0.0029	2.8867	8:05	76	0.0000	0.0000	20:45	N/A	0.0048	4.8347	20:45	56	0.0053	5.2547	
21:00	46	0.0019	1.8613	8:10	76	0.0000	0.0000	21:00	N/A	0.0075	7.5066	21:00	56	0.0046	4.5598	
21:15	46	0.0022	2.2385	8:15	76	0.3755	375.5414	21:15	N/A	0.0081	8.1113	21:15	56	0.0035	3.4545	*See Field Investigation Below
21:30	46	0.0071	7.0846	8:20	76	0.3718	371.8173	21:30	N/A	0.0089	8.8986	21:30	56	0.0011	1.0637	*See Field Investigation Below
21:45	46	0.0039	3.8736	8:25	76	0.3869	386.8887	21:45	N/A	0.0078	7.8433	21:45	56	0.0011	1.0637	*See Field Investigation Below
22:00	46	0.0050	4.9888	8:30	76	0.3887	388.7402	22:00	N/A	0.0066	6.6138	22:00	56	0.0000	0.0000	*See Field Investigation Below
22:15	46	0.0024	2.3576	8:35	76	0.3917	391.7095	22:15	N/A	0.0061	6.1205	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	46	0.0017	1.7183	8:40	76	0.0000	0.0000	22:30	N/A	0.0057	5.7126	22:30	56	0.0000	0.0000	
22:45	46	0.0061	6.1365	8:45	76	0.3845	384.4832	22:45	N/A	0.0055	5.4507	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	46	0.0027	2.6621	8:50	76	0.3835	383.5154	23:00	N/A	0.0053	5.3092	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0078	7.8254	8:55	76	0.3875	387.4898	23:15	N/A	0.0052	5.1678	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:30	46	0.0067	6.6916	9:00	76	0.3854	385.3767	23:30	N/A	0.0053	5.2883	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:45	46	0.0023	2.2844	9:05	76	0.0000	0.0000	23:45	N/A	0.0061	6.1363	23:45	56	0.0000	0.0000	
				9:10	76	0.0000	0.0000									
				9:15	76	0.0000	0.0000									
				9:30	76	0.3571	357.1149									*See Field Investigation Below
				9:35	76	0.3559	355.9315									*See Field Investigation Below
				9:40	76	0.0000	0.0000									
				9:45	76	0.0000	0.0000									
				10:00	76	0.3260	325.9702									*See Field Investigation Below
				10:05	76	0.0000	0.0000									

10:10	76	0.3105	310.4792	*See Field Investigation Below
10:15	76	0.3105	310.4792	*See Field Investigation Below
10:20	76	0.0000	0.0000	
10:25	76	0.2938	293.7798	*See Field Investigation Below
10:30	76	0.2816	281.5557	*See Field Investigation Below
10:35	76	0.0000	0.0000	
10:40	76	0.0000	0.0000	
10:45	76	0.0000	0.0000	
11:00	76	0.0000	0.0000	
11:05	76	0.1735	173.5412	*See Field Investigation Below
11:10	76	0.0000	0.0000	
11:15	76	0.0573	57.2837	
11:30	76	0.0000	0.0000	
11:35	76	0.1128	112.8081	
11:40	76	0.0952	95.2045	*See Field Investigation Below
11:45	76	0.0376	37.6027	*See Field Investigation Below
12:00	76	0.0124	12.4175	
12:15	76	0.0124	12.4175	
12:30	76	0.0503	50.3171	
12:45	76	0.0000	0.0000	
12:50	76	0.0000	0.0000	
12:55	76	0.0000	0.0000	
13:00	76	0.0000	0.0000	
13:15	76	0.0272	27.2216	
13:30	76	0.0313	31.3179	
13:45	76	0.0313	31.3179	
14:00	76	0.0000	0.0000	
14:15	76	0.0000	0.0000	
14:30	76	0.0349	34.8917	
14:45	76	0.0000	0.0000	
14:50	76	0.0986	98.6477	*See Field Investigation Below
14:55	76	0.0000	0.0000	
15:00	76	0.0623	62.2823	
15:15	76	0.0000	0.0000	
15:30	76	0.0231	23.1013	
15:45	76	0.0000	0.0000	
16:00	76	0.0445	44.4899	
16:15	76	0.0682	68.1570	
16:30	76	0.0682	68.1570	
16:45	76	0.0682	68.1570	
17:00	76	0.0682	68.1570	
17:15	76	0.0370	37.0237	
17:30	76	0.0356	35.6000	
17:45	76	0.0218	21.8488	
18:00	76	0.0283	28.2720	
18:15	76	0.0328	32.7772	
18:30	76	0.0154	15.3797	
18:45	76	0.0180	18.0449	
19:00	76	0.0180	18.0449	
19:15	76	0.0305	30.4936	
19:30	76	0.0286	28.5992	
19:45	76	0.0398	39.8273	
20:00	76	0.0616	61.5733	
20:15	76	0.0616	61.5733	
20:30	76	0.0616	61.57326	
20:45	76	0.0732	73.24706	
21:00	76	0.1484	148.3718	*See Field Investigation Below
21:05	76	0.0000	0	

21:10	76	0.0000	0	
21:15	76	0.1611	161.063	*See Field Investigation Below
21:20	76	0.1712	171.1644	*See Field Investigation Below
21:25	76	0.1827	182.6655	*See Field Investigation Below
21:30	76	0.0000	0	
21:35	76	0.0000	0	
21:40	76	0.2455	245.513	*See Field Investigation Below
21:45	76	0.2541	254.1405	*See Field Investigation Below
21:50	76	0.0000	0	
21:55	76	0.0000	0	
22:00	76	0.2845	284.5464	*See Field Investigation Below
22:05	76	0.2926	292.5659	*See Field Investigation Below
22:10	76	0.0000	0	
22:15	76	0.3018	301.8308	*See Field Investigation Below
22:20	76	0.0000	0	
22:25	76	0.3294	329.391	*See Field Investigation Below
22:30	76	0.3431	343.1071	*See Field Investigation Below
22:35	76	0.3458	345.7838	*See Field Investigation Below
22:40	76	0.3493	349.2611	*See Field Investigation Below
22:45	76	0.3431	343.092	*See Field Investigation Below
22:50	76	0.3510	350.965	*See Field Investigation Below
22:55	76	0.3502	350.1955	*See Field Investigation Below
23:00	76	0.3502	350.1955	*See Field Investigation Below
23:05	76	0.0000	0	
23:10	76	0.0000	0	
23:15	76	0.3552	355.2276	*See Field Investigation Below
23:20	76	0.3526	352.6405	*See Field Investigation Below
23:25	76	0.3626	362.5922	*See Field Investigation Below
23:30	76	0.3656	365.5702	*See Field Investigation Below
23:35	76	0.3659	365.9003	*See Field Investigation Below
23:40	76	0.3837	383.7426	*See Field Investigation Below
23:45	76	0.4011	401.137	*See Field Investigation Below
23:50	76	0.4073	407.2849	*See Field Investigation Below
23:55	76	0.4011	401.1098	*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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/24/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/24/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/24/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/24/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0179	17.8502	0:00	76	0.0000	0.0000	0:00	N/A	0.0055	5.4609	0:00	56	0.0000	0.0000	
0:15	46	0.0153	15.2784	0:05	76	0.3857	385.7010	0:15	N/A	0.0058	5.7761	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	46	0.0132	13.2169	0:10	76	0.3857	385.7010	0:30	N/A	0.0054	5.3837	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.0104	10.4147	0:15	76	0.3856	385.5641	0:45	N/A	0.0050	4.9951	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0113	11.3292	0:20	76	0.3831	383.0879	1:00	N/A	0.0049	4.8562	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0079	7.9368	0:25	76	0.0000	0.0000	1:15	N/A	0.0052	5.1833	1:15	56	0.0000	0.0000	
1:30	46	0.0146	14.6007	0:30	76	0.0000	0.0000	1:30	N/A	0.0050	5.0325	1:30	56	0.0000	0.0000	
1:45	46	0.0112	11.1558	0:35	76	0.3801	380.1179	1:45	N/A	0.0057	5.6704	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0112	11.1558	0:40	76	0.3815	381.5235	2:00	N/A	0.0062	6.2194	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0063	6.2672	0:45	76	0.3783	378.3260	2:15	N/A	0.0057	5.7321	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0059	5.9479	0:50	76	0.0000	0.0000	2:30	N/A	0.0062	6.2359	2:30	56	0.0000	0.0000	
2:45	46	0.0059	5.9479	0:55	76	0.3723	372.2857	2:45	N/A	0.0059	5.8731	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0088	8.7741	1:00	76	0.0000	0.0000	3:00	N/A	0.0058	5.8357	3:00	56	0.0000	0.0000	
3:15	46	0.0088	8.7741	1:05	76	0.3719	371.8600	3:15	N/A	0.0057	5.7233	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	46	0.0035	3.4579	1:10	76	0.3623	362.3251	3:30	N/A	0.0065	6.4521	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.0035	3.4626	1:15	76	0.3623	362.3251	3:45	N/A	0.0057	5.6566	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	46	0.0181	18.1268	1:20	76	0.0000	0.0000	4:00	N/A	0.0046	4.6423	4:00	56	0.0000	0.0000	
4:15	46	0.0022	2.1518	1:25	76	0.3800	379.9977	4:15	N/A	0.0045	4.5431	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	46	0.0077	7.6886	1:30	76	0.3766	376.5671	4:30	N/A	0.0044	4.4406	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	46	0.0116	11.5907	1:35	76	0.0000	0.0000	4:45	N/A	0.0042	4.1912	4:45	56	0.0000	0.0000	
5:00	46	0.0135	13.5357	1:40	76	0.3660	365.9957	5:00	N/A	0.0039	3.9177	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0125	12.5387	1:45	76	0.3616	361.6325	5:15	N/A	0.0044	4.3726	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	46	0.0000	0.0000	1:50	76	0.0000	0.0000	5:30	N/A	0.0035	3.4559	5:30	56	0.0000	0.0000	
5:45	46	0.0196	19.6192	1:55	76	0.3600	359.9713	5:45	N/A	0.0030	3.0304	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	46	0.0087	8.6912	2:00	76	0.3604	360.4244	6:00	N/A	0.0027	2.6806	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0000	0.0000	2:05	76	0.3639	363.8648	6:15	N/A	0.0026	2.6263	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0071	7.0876	2:10	76	0.0000	0.0000	6:30	N/A	0.0029	2.8837	6:30	56	0.0000	0.0000	
6:45	46	0.0092	9.2011	2:15	76	0.3648	364.8081	6:45	N/A	0.0025	2.5113	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0071	7.0920	2:20	76	0.3648	364.8081	7:00	N/A	0.0025	2.4607	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0070	7.0337	2:25	76	0.0000	0.0000	7:15	N/A	0.0025	2.5426	7:15	56	0.0000	0.0000	
7:30	46	0.0132	13.2367	2:30	76	0.3534	353.4299	7:30	N/A	0.0022	2.2413	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.0061	6.1308	2:35	76	0.0000	0.0000	7:45	N/A	0.0026	2.6333	7:45	56	0.0000	0.0000	
8:00	46	0.0085	8.4671	2:40	76	0.3579	357.8853	8:00	N/A	0.0023	2.2735	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0060	5.9958	2:45	76	0.3545	354.4649	8:15	N/A	0.0030	3.0366	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0033	3.2547	2:50	76	0.3576	357.5621	8:30	N/A	0.0052	5.2119	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0091	9.1335	2:55	76	0.3621	362.1481	8:45	N/A	0.0029	2.9199	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	46	0.0041	4.0768	3:00	76	0.0000	0.0000	9:00	N/A	0.0020	2.0271	9:00	56	0.0000	0.0000	
9:15	46	0.0093	9.3024	3:05	76	0.0000	0.0000	9:15	N/A	0.0020	1.9981	9:15	56	0.0000	0.0000	
9:30	46	0.0036	3.5827	3:10	76	0.0000	0.0000	9:30	N/A	0.0018	1.8028	9:30	56	0.0000	0.0000	
9:45	46	0.0102	10.1906	3:15	76	0.3503	350.2861	9:45	N/A	0.0023	2.2794	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0113	11.3384	3:20	76	0.3600	359.9874	10:00	N/A	0.0023	2.3125	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0034	3.4458	3:25	76	0.3600	359.9874	10:15	N/A	0.0027	2.7237	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0108	10.7828	3:30	76	0.0000	0.0000	10:30	N/A	0.0025	2.5339	10:30	56	0.0000	0.0000	
10:45	46	0.0035	3.4846	3:35	76	0.0000	0.0000	10:45	N/A	0.0025	2.5064	10:45	56	0.0000	0.0000	
11:00	46	0.0105	10.5448	3:40	76	0.3430	342.9796	11:00	N/A	0.0030	2.9785	11:00	56	0.0003	0.3070	*See Field Investigation Below
11:15	46	0.0064	6.4185	3:45	76	0.3381	338.0885	11:15	N/A	0.0036	3.6184	11:15	56	0.0003	0.3070	*See Field Investigation Below
11:30	46	0.0095	9.5056	3:50	76	0.3394	339.3539	11:30	N/A	0.0045	4.4554	11:30	56	0.0001	0.0977	*See Field Investigation Below

11:45	46	0.0065	6.4802	3:55	76	0.3363	336.3330	11:45	N/A	0.0047	4.7164	11:45	56	0.0001	0.0977	*See Field Investigation Below
12:00	46	0.0076	7.6371	4:00	76	0.3358	335.7574	12:00	N/A	0.0048	4.7965	12:00	56	0.0012	1.1877	*See Field Investigation Below
12:15	46	0.0029	2.8667	4:05	76	0.3344	334.4055	12:15	N/A	0.0044	4.4200	12:15	56	0.0022	2.1823	*See Field Investigation Below
12:30	46	0.0003	0.2650	4:10	76	0.0000	0.0000	12:30	N/A	0.0046	4.6069	12:30	56	0.0017	1.7272	
12:45	46	0.0028	2.8302	4:15	76	0.3344	334.4286	12:45	N/A	0.0042	4.1632	12:45	56	0.0007	0.6921	*See Field Investigation Below
13:00	46	0.0008	0.8213	4:20	76	0.3344	334.4286	13:00	N/A	0.0037	3.6719	13:00	56	0.0038	3.7693	*See Field Investigation Below
13:15	46	0.0031	3.1039	4:25	76	0.3346	334.6194	13:15	N/A	0.0033	3.3126	13:15	56	0.0014	1.4336	*See Field Investigation Below
13:30	46	0.0008	0.7741	4:30	76	0.3330	333.0244	13:30	N/A	0.0027	2.6918	13:30	56	0.0061	6.0775	*See Field Investigation Below
13:45	46	0.0017	1.7212	4:35	76	0.0000	0.0000	13:45	N/A	0.0023	2.3096	13:45	56	0.0035	3.4851	
14:00	46	0.0014	1.3590	4:40	76	0.3308	330.8406	14:00	N/A	0.0023	2.2529	14:00	56	0.0041	4.1408	*See Field Investigation Below
14:15	46	0.0014	1.3590	4:45	76	0.3307	330.6947	14:15	N/A	0.0016	1.5508	14:15	56	0.0045	4.5010	*See Field Investigation Below
14:30	46	0.0014	1.3590	4:50	76	0.0000	0.0000	14:30	N/A	0.0006	0.5885	14:30	56	0.0045	4.5010	
14:45	46	0.0015	1.5412	4:55	76	0.3306	330.5816	14:45	N/A	0.0000	0.0000	14:45	56	0.0082	8.1578	*See Field Investigation Below
15:00	46	0.0017	1.7233	5:00	76	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	56	0.0057	5.6759	
15:15	46	0.0036	3.6208	5:05	76	0.0000	0.0000	15:15	N/A	0.0000	0.0000	15:15	56	0.0059	5.8525	
15:30	46	0.0028	2.7500	5:10	76	0.3329	332.9206	15:30	N/A	0.0000	0.0000	15:30	56	0.0083	8.2513	*See Field Investigation Below
15:45	46	0.0016	1.6277	5:15	76	0.3329	332.9206	15:45	N/A	0.0000	0.0000	15:45	56	0.0101	10.0547	*See Field Investigation Below
16:00	46	0.0005	0.4733	5:20	76	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	56	0.0121	12.1331	
16:15	46	0.0012	1.2359	5:25	76	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	56	0.0046	4.5929	
16:30	46	0.0018	1.8483	5:30	76	0.0000	0.0000	16:30	N/A	0.0000	0.0000	16:30	56	0.0156	15.6279	
16:45	46	0.0016	1.5516	5:45	76	0.0000	0.0000	16:45	N/A	0.0000	0.0000	16:45	56	0.0032	3.2346	
17:00	46	0.0024	2.4500	5:50	76	0.3296	329.5647	17:00	N/A	0.0000	0.0000	17:00	56	0.0032	3.2346	*See Field Investigation Below
17:15	46	0.0044	4.3550	5:55	76	0.3308	330.7675	17:15	N/A	0.0000	0.0000	17:15	56	0.0179	17.9451	*See Field Investigation Below
17:30	46	0.0000	0.0000	6:00	76	0.0000	0.0000	17:30	N/A	0.0000	0.0000	17:30	56	0.0179	17.9451	
17:45	46	0.0045	4.5112	6:05	76	0.3302	330.2361	17:45	N/A	0.0000	0.0000	17:45	56	0.0176	17.6146	*See Field Investigation Below
18:00	46	0.0045	4.5112	6:10	76	0.3241	324.1287	18:00	N/A	0.0000	0.0000	18:00	56	0.0200	20.0171	*See Field Investigation Below
18:15	46	0.0019	1.9084	6:15	76	0.3283	328.3284	18:15	N/A	0.0000	0.0000	18:15	56	0.0200	20.0171	*See Field Investigation Below
18:30	46	0.0010	1.0183	6:20	76	0.3283	328.3284	18:30	N/A	0.0000	0.0000	18:30	56	0.0000	0.0000	*See Field Investigation Below
18:45	46	0.0005	0.5479	6:25	76	0.3292	329.2054	18:45	N/A	0.0000	0.0000	18:45	56	0.0057	5.6901	*See Field Investigation Below
19:00	46	0.0002	0.2472	6:30	76	0.3288	328.8327	19:00	N/A	0.0000	0.0000	19:00	56	0.0056	5.6068	*See Field Investigation Below
19:15	46	0.0003	0.2814	6:35	76	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	56	0.0119	11.9460	
19:30	46	0.0009	0.8737	6:40	76	0.3361	336.0502	19:30	N/A	0.0000	0.0000	19:30	56	0.0119	11.9460	*See Field Investigation Below
19:45	46	0.0005	0.4618	6:45	76	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0119	11.9460	
20:00	46	0.0002	0.2120	6:50	76	0.3415	341.4875	20:00	N/A	0.0000	0.0000	20:00	56	0.0112	11.1549	*See Field Investigation Below
20:15	46	0.0004	0.3567	6:55	76	0.3384	338.3846	20:15	N/A	0.0000	0.0000	20:15	56	0.0105	10.4555	*See Field Investigation Below
20:30	46	0.0000	0.0000	7:00	76	0.3370	336.9558	20:30	N/A	0.0000	0.0000	20:30	56	0.0083	8.3041	*See Field Investigation Below
20:45	46	0.0001	0.1266	7:05	76	0.3370	336.9558	20:45	N/A	0.0000	0.0000	20:45	56	0.0056	5.6273	*See Field Investigation Below
21:00	46	0.0000	0.0000	7:10	76	0.3328	332.7907	21:00	N/A	0.0000	0.0000	21:00	56	0.0027	2.7412	*See Field Investigation Below
21:15	46	0.0000	0.0000	7:15	76	0.3310	331.0157	21:15	N/A	0.0000	0.0000	21:15	56	0.0020	1.9907	*See Field Investigation Below
21:30	46	0.0000	0.0000	7:20	76	0.3303	330.3494	21:30	N/A	0.0000	0.0000	21:30	56	0.0002	0.2079	*See Field Investigation Below
21:45	46	0.0000	0.0000	7:25	76	0.0000	0.0000	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	
22:00	46	0.0000	0.0000	7:30	76	0.0000	0.0000	22:00	N/A	0.0001	0.0536	22:00	56	0.0000	0.0000	
22:15	46	0.0000	0.0000	7:35	76	0.3360	335.9826	22:15	N/A	0.0022	2.2088	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	46	0.0000	0.0000	7:40	76	0.3398	339.7679	22:30	N/A	0.0010	1.0469	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	46	0.0021	2.1385	7:45	76	0.3386	338.6020	22:45	N/A	0.0030	3.0390	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	46	0.0000	0.0000	7:50	76	0.3462	346.2363	23:00	N/A	0.0044	4.3881	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	46	0.0000	0.0000	7:55	76	0.3494	349.3956	23:15	N/A	0.0037	3.7266	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:30	46	0.0000	0.0000	8:00	76	0.3519	351.8573	23:30	N/A	0.0013	1.2583	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:45	46	0.0000	0.0000	8:05	76	0.3519	351.8573	23:45	N/A	0.0011	1.1433	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:10	76	0.3577	357.6547									*See Field Investigation Below
				8:15	76	0.3592	359.2232									*See Field Investigation Below
				8:20	76	0.3622	362.2192									*See Field Investigation Below
				8:25	76	0.0000	0.0000									
				8:30	76	0.0000	0.0000									
				8:45	76	0.0000	0.0000									
				9:00	76	0.3828	382.8232									*See Field Investigation Below
				9:05	76	0.3811	381.1449									*See Field Investigation Below
				9:10	76	0.3840	383.9501									*See Field Investigation Below

9:15	76	0.3821	382.0889	*See Field Investigation Below
9:20	76	0.3825	382.4616	*See Field Investigation Below
9:25	76	0.3805	380.4863	*See Field Investigation Below
9:30	76	0.0000	0.0000	
9:35	76	0.3789	378.9383	*See Field Investigation Below
9:40	76	0.3794	379.3571	*See Field Investigation Below
9:45	76	0.3747	374.7416	*See Field Investigation Below
9:50	76	0.3695	369.5088	*See Field Investigation Below
9:55	76	0.3607	360.6881	*See Field Investigation Below
10:00	76	0.3564	356.4345	*See Field Investigation Below
10:05	76	0.3564	356.4345	*See Field Investigation Below
10:10	76	0.3491	349.0815	*See Field Investigation Below
10:15	76	0.3455	345.4530	*See Field Investigation Below
10:20	76	0.3393	339.2905	*See Field Investigation Below
10:25	76	0.3325	332.4814	*See Field Investigation Below
10:30	76	0.0000	0.0000	
10:35	76	0.3245	324.4869	*See Field Investigation Below
10:40	76	0.3207	320.7218	*See Field Investigation Below
10:45	76	0.3031	303.0965	*See Field Investigation Below
10:50	76	0.0000	0.0000	
10:55	76	0.2909	290.9034	*See Field Investigation Below
11:00	76	0.2846	284.6119	*See Field Investigation Below
11:05	76	0.2738	273.7643	*See Field Investigation Below
11:10	76	0.2700	270.0406	*See Field Investigation Below
11:15	76	0.2627	262.7329	*See Field Investigation Below
11:20	76	0.0000	0.0000	
11:25	76	0.0000	0.0000	
11:30	76	0.0000	0.0000	
11:35	76	0.2152	215.2212	*See Field Investigation Below
11:40	76	0.0000	0.0000	
11:45	76	0.2260	226.0175	*See Field Investigation Below
11:50	76	0.2104	210.4343	*See Field Investigation Below
11:55	76	0.2038	203.8425	*See Field Investigation Below
12:00	76	0.1974	197.4374	*See Field Investigation Below
12:05	76	0.1971	197.1030	*See Field Investigation Below
12:10	76	0.1897	189.7498	*See Field Investigation Below
12:15	76	0.1897	189.7498	*See Field Investigation Below
12:20	76	0.1634	163.3824	*See Field Investigation Below
12:25	76	0.1677	167.6954	*See Field Investigation Below
12:30	76	0.1708	170.7651	*See Field Investigation Below
12:35	76	0.1745	174.4869	*See Field Investigation Below
12:40	76	0.1633	163.3158	*See Field Investigation Below
12:45	76	0.0000	0.0000	
12:50	76	0.1499	149.8623	*See Field Investigation Below
12:55	76	0.1500	149.9881	*See Field Investigation Below
13:00	76	0.1380	138.0155	*See Field Investigation Below
13:05	76	0.1261	126.1035	*See Field Investigation Below
13:10	76	0.1486	148.6345	*See Field Investigation Below
13:15	76	0.0505	50.5054	
13:30	76	0.0412	41.1671	
13:45	76	0.1137	113.7282	*See Field Investigation Below
13:50	76	0.1094	109.3857	*See Field Investigation Below
13:55	76	0.0963	96.2943	*See Field Investigation Below
14:00	76	0.0977	97.69663	*See Field Investigation Below
14:05	76	0.0948	94.80682	*See Field Investigation Below
14:10	76	0.0853	85.25047	*See Field Investigation Below
14:15	76	0.0823	82.33036	*See Field Investigation Below
14:20	76	0.0000	0	

14:25	76	0.0000	0	
14:30	76	0.0277	27.66142	
14:45	76	0.0525	52.46086	
15:00	76	0.0525	52.46086	
15:15	76	0.0512	51.1912	
15:30	76	0.0512	51.1912	
15:45	76	0.0486	48.56342	
16:00	76	0.0471	47.08971	
16:15	76	0.0276	27.56549	
16:30	76	0.0276	27.56549	
16:45	76	0.0102	10.21064	
17:00	76	0.0213	21.32861	
17:15	76	0.0110	11.00889	
17:30	76	0.0109	10.85363	
17:45	76	0.0055	5.544645	
18:00	76	0.0040	3.985806	
18:15	76	0.0038	3.797305	
18:30	76	0.0063	6.320577	
18:45	76	0.0015	1.533576	
19:00	76	0.0046	4.561662	
19:15	76	0.0000	0	
19:30	76	0.0003	0.338295	
19:45	76	0.0003	0.338295	
20:00	76	0.0006	0.602887	
20:15	76	0.0054	5.410289	
20:30	76	0.0092	9.23003	
20:45	76	0.0016	1.593063	
21:00	76	0.0081	8.078128	
21:15	76	0.0081	8.078128	
21:30	76	0.0360	35.9513	
21:45	76	0.0703	70.26378	
22:00	76	0.0454	45.40353	
22:15	76	0.0407	40.69449	
22:30	76	0.0650	64.99152	
22:45	76	0.0433	43.26687	
23:00	76	0.0704	70.41216	
23:15	76	0.0742	74.21321	
23:30	76	0.0531	53.14099	
23:45	76	0.0824	82.40304	*See Field Investigation Below
23:50	76	0.0824	82.40304	*See Field Investigation Below
23:55	76	0.0790	79.01237	*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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.12	0	0	0	0.12

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

08/25/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/25/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/25/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/25/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0792	79.2248	0:00	N/A	0.0006	0.5888	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	46	0.0000	0.0000	0:05	76	0.0000	0.0000	0:15	N/A	0.0004	0.3593	0:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0202	0:10	76	0.0770	77.0194	0:30	N/A	0.0004	0.3823	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	46	0.0000	0.0000	0:15	76	0.0799	79.9128	0:45	N/A	0.0002	0.1722	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0000	0.0000	0:20	76	0.0000	0.0000	1:00	N/A	0.0002	0.1944	1:00	56	0.0000	0.0000	
1:15	46	0.0000	0.0000	0:25	76	0.0000	0.0000	1:15	N/A	0.0002	0.2209	1:15	56	0.0000	0.0000	
1:30	46	0.0000	0.0000	0:30	76	0.0000	0.0000	1:30	N/A	0.0006	0.5796	1:30	56	0.0000	0.0000	
1:45	46	0.0000	0.0000	0:45	76	0.0833	83.2909	1:45	N/A	0.0005	0.5118	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0000	0.0000	0:50	76	0.0828	82.7526	2:00	N/A	0.0016	1.5815	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0000	0.0000	0:55	76	0.0828	82.7526	2:15	N/A	0.0019	1.8843	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	1:00	76	0.0835	83.5226	2:30	N/A	0.0022	2.1688	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	46	0.0000	0.0000	1:05	76	0.0843	84.3403	2:45	N/A	0.0029	2.8739	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	46	0.0000	0.0000	1:10	76	0.0839	83.9129	3:00	N/A	0.0037	3.7041	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	46	0.0000	0.0000	1:15	76	0.0280	27.9710	3:15	N/A	0.0049	4.9481	3:15	56	0.0000	0.0000	
3:30	46	0.0000	0.0000	1:30	76	0.0903	90.3017	3:30	N/A	0.0064	6.3818	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	46	0.0000	0.0000	1:35	76	0.0000	0.0000	3:45	N/A	0.0057	5.7442	3:45	56	0.0000	0.0000	
4:00	46	0.0000	0.0000	1:40	76	0.0981	98.1006	4:00	N/A	0.0039	3.8879	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	46	0.0000	0.0000	1:45	76	0.0301	30.1006	4:15	N/A	0.0027	2.7088	4:15	56	0.0000	0.0000	
4:30	46	0.0000	0.0000	2:00	76	0.0695	69.4658	4:30	N/A	0.0023	2.3277	4:30	56	0.0000	0.0000	
4:45	46	0.0000	0.0000	2:15	76	0.0695	69.4658	4:45	N/A	0.0020	2.0438	4:45	56	0.0000	0.0000	
5:00	46	0.0000	0.0000	2:30	76	0.1257	125.6747	5:00	N/A	0.0017	1.6752	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0000	0.0000	2:35	76	0.0000	0.0000	5:15	N/A	0.0017	1.7448	5:15	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	2:40	76	0.1330	132.9877	5:30	N/A	0.0035	3.5433	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	46	0.0000	0.0000	2:45	76	0.0419	41.8916	5:45	N/A	0.0025	2.4665	5:45	56	0.0000	0.0000	
6:00	46	0.0000	0.0000	3:00	76	0.1450	144.9850	6:00	N/A	0.0012	1.1742	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0000	0.0000	3:05	76	0.1445	144.4550	6:15	N/A	0.0016	1.6031	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0000	0.0000	3:10	76	0.1445	144.4550	6:30	N/A	0.0013	1.3434	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	46	0.0000	0.0000	3:15	76	0.1326	132.6000	6:45	N/A	0.0019	1.8594	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	46	0.0000	0.0000	3:20	76	0.1266	126.6321	7:00	N/A	0.0013	1.2910	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0000	0.0000	3:25	76	0.1269	126.9103	7:15	N/A	0.0010	1.0019	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.0000	0.0000	3:30	76	0.1368	136.8476	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.0000	0.0000	3:35	76	0.1188	118.7623	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0000	0.0000	3:40	76	0.1172	117.1549	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0000	0.0000	3:45	76	0.0393	39.2985	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	
8:30	46	0.0000	0.0000	4:00	76	0.0993	99.3081	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0000	0.0000	4:05	76	0.1025	102.5289	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	46	0.0000	0.0000	4:10	76	0.1009	100.8516	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	46	0.0000	0.0000	4:15	76	0.1009	100.8516	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.0000	0.0000	4:20	76	0.1043	104.3312	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0000	0.0000	4:25	76	0.1035	103.4638	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0000	0.0000	4:30	76	0.1065	106.5420	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0000	0.0000	4:35	76	0.1074	107.3607	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0000	0.0000	4:40	76	0.1137	113.6623	10:30	N/A	0.0000	0.0000	10:30	56	0.0004	0.3649	*See Field Investigation Below
10:45	46	0.0002	0.1870	4:45	76	0.0724	72.3754	10:45	N/A	0.0000	0.0000	10:45	56	0.0022	2.1885	
11:00	46	0.0006	0.6063	5:00	76	0.0384	38.3775	11:00	N/A	0.0000	0.0000	11:00	56	0.0035	3.4831	
11:15	46	0.0006	0.6063	5:15	76	0.1164	116.4000	11:15	N/A	0.0000	0.0000	11:15	56	0.0005	0.4953	*See Field Investigation Below
11:30	46	0.0001	0.0813	5:20	76	0.1164	116.4000	11:30	N/A	0.0000	0.0000	11:30	56	0.0010	0.9971	*See Field Investigation Below
11:45	46	0.0019	1.9369	5:25	76	0.1187	118.6707	11:45	N/A	0.0000	0.0000	11:45	56	0.0011	1.1287	*See Field Investigation Below
12:00	46	0.0011	1.0988	5:30	76	0.1197	119.7281	12:00	N/A	0.0000	0.0000	12:00	56	0.0034	3.4290	*See Field Investigation Below
12:15	46	0.0040	4.0169	5:35	76	0.0000	0.0000	12:15	N/A	0.0000	0.0000	12:15	56	0.0018	1.8397	
12:30	46	0.0037	3.7065	5:40	76	0.1225	122.5138	12:30	N/A	0.0000	0.0000	12:30	56	0.0018	1.8397	*See Field Investigation Below
12:45	46	0.0032	3.2319	5:45	76	0.1251	125.1331	12:45	N/A	0.0000	0.0000	12:45	56	0.0020	2.0205	*See Field Investigation Below
13:00	46	0.0040	4.0265	5:50	76	0.0000	0.0000	13:00	N/A	0.0000	0.0000	13:00	56	0.0020	2.0205	
13:15	46	0.0010	1.0265	5:55	76	0.1223	122.2796	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	46	0.0000	0.0000	6:00	76	0.0417	41.7111	13:30	N/A	0.0000	0.0000	13:30	56	0.0042	4.2280	
13:45	46	0.0012	1.2027	6:15	76	0.1242	124.2129	13:45	N/A	0.0000	0.0000	13:45	56	0.0020	2.0236	*See Field Investigation Below
14:00	46	0.0016	1.6464	6:20	76	0.1230	122.9890	14:00	N/A	0.0000	0.0000	14:00	56	0.0022	2.2175	*See Field Investigation Below
14:15	46	0.0020	2.0481	6:25	76	0.1230	122.9890	14:15	N/A	0.0000	0.0000	14:15	56	0.0018	1.8144	*See Field Investigation Below
14:30	46	0.0010	1.0485	6:30	76	0.1249	124.9184	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	46	0.0000	0.0000	6:35	76	0.1221	122.1483	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	46	0.0057	5.7087	6:40	76	0.1209	120.8738	15:00	N/A	0.0000	0.0000	15:00	56	0.0071	7.0913	*See Field Investigation Below
15:15	46	0.0024	2.4440	6:45	76	0.1187	118.6819	15:15	N/A	0.0000	0.0000	15:15	56	0.0015	1.5268	*See Field Investigation Below
15:30	46	0.0009	0.9493	6:50	76	0.1175	117.5227	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	46	0.0009	0.9493	6:55	76	0.1153	115.3100	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	46	0.0000	0.0000	7:00	76	0.1161	116.0538	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	*See Field Investigation Below
16:15	46	0.0000	0.0000	7:05	76	0.0000	0.0000	16:15	N/A	0.0000	0.0000	16:15	56	0.0000	0.0000	
16:30	46	0.0000	0.0000	7:10	76	0.1156	115.5782	16:30	N/A	0.0000	0.0000	16:30	56	0.0000	0.0000	*See Field Investigation Below
16:45	46	0.0000	0.0000	7:15	76	0.0387	38.7204	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	
17:00	46	0.0000	0.0000	7:30	76	0.0387	38.7204	17:00	N/A	0.0000	0.0000	17:00	56	0.0011	1.1396	
17:15	46	0.0000	0.0000	7:45	76	0.0307	30.6807	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	
17:30	46	0.0000	0.0000	8:00	76	0.0288	28.7591	17:30	N/A	0.0011	1.1455	17:30	56	0.0000	0.0000	
17:45	46	0.0000	0.0000	8:15	76	0.0589	58.8710	17:45	N/A	0.0035	3.4837	17:45	56	0.0000	0.0000	
18:00	46	0.0000	0.0000	8:30	76	0.0931	93.1345	18:00	N/A	0.0049	4.9094	18:00	56	0.0000	0.0000	*See Field Investigation Below
18:15	46	0.0000	0.0000	8:35	76	0.0912	91.2487	18:15	N/A	0.0050	4.9825	18:15	56	0.0000	0.0000	*See Field Investigation Below
18:30	46	0.0000	0.0000	8:40	76	0.0000	0.0000	18:30	N/A	0.0056	5.6314	18:30	56	0.0000	0.0000	
18:45	46	0.0000	0.0000	8:45	76	0.0597	59.7257	18:45	N/A	0.0046	4.5898	18:45	56	0.0000	0.0000	
19:00	46	0.0000	0.0000	9:00	76	0.0597	59.7257	19:00	N/A	0.0050	5.0344	19:00	56	0.0000	0.0000	
19:15	46	0.0000	0.0000	9:15	76	0.0306	30.5504	19:15	N/A	0.0063	6.3161	19:15	56	0.0000	0.0000	
19:30	46	0.0000	0.0000	9:30	76	0.0306	30.5504	19:30	N/A	0.0077	7.7434	19:30	56	0.0000	0.0000	
19:45	46	0.0000	0.0000	9:45	76	0.0566	56.6456	19:45	N/A	0.0102	10.2011	19:45	56	0.0000	0.0000	
20:00	46	0.0000	0.0000	10:00	76	0.0685	68.4846	20:00	N/A	0.0118	11.7756	20:00	56	0.0000	0.0000	
20:15	46	0.0000	0.0000	10:15	76	0.0685	68.4846	20:15	N/A	0.0127	12.7061	20:15	56	0.0000	0.0000	
20:30	46	0.0000	0.0000	10:30	76	0.0377	37.7392	20:30	N/A	0.0128	12.8186	20:30	56	0.0000	0.0000	
20:45	46	0.0000	0.0000	10:45	76	0.0496	49.5718	20:45	N/A	0.0139	13.8796	20:45	56	0.0000	0.0000	
21:00	46	0.0002	0.1962	11:00	76	0.0485	48.5266	21:00	N/A	0.0145	14.5027	21:00	56	0.0000	0.0000	
21:15	46	0.0000	0.0000	11:15	76	0.0271	27.1381	21:15	N/A	0.0150	15.0232	21:15	56	0.0000	0.0000	
21:30	46	0.0012	1.1836	11:30	76	0.0412	41.2041	21:30	N/A	0.0157	15.7454	21:30	56	0.0000	0.0000	
21:45	46	0.0000	0.0000	11:45	76	0.0470	47.0490	21:45	N/A	0.0161	16.0779	21:45	56	0.0000	0.0000	
22:00	46	0.0030	3.0322	12:00	76	0.0340	33.9917	22:00	N/A	0.0166	16.6175	22:00	56	0.0000	0.0000	
22:15	46	0.0058	5.7849	12:15	76	0.0361	36.1210	22:15	N/A	0.0171	17.1070	22:15	56	0.0000	0.0000	
22:30	46	0.0038	3.7561	12:30	76	0.0000	0.0000	22:30	N/A	0.0174	17.3815	22:30	56	0.0000	0.0000	
22:45	46	0.0036	3.5988	12:45	76	0.0246	24.6353	22:45	N/A	0.0172	17.2472	22:45	56	0.0000	0.0000	
23:00	46	0.0015	1.4519	13:00	76	0.0103	10.3084	23:00	N/A	0.0173	17.3428	23:00	56	0.0000	0.0000	
23:15	46	0.0000	0.0000	13:15	76	0.0120	12.0163	23:15	N/A	0.0172	17.2455	23:15	56	0.0000	0.0000	

23:30	46	0.0000	0.0000	13:30	76	0.0037	3.7286	23:30	N/A	0.0169	16.9153	23:30	56	0.0000	0.0000	
23:45	46	0.0000	0.0000	13:45	76	0.0037	3.7286	23:45	N/A	0.0167	16.6987	23:45	56	0.0000	0.0000	
				14:00	76	0.0000	0.0000									
				14:15	76	0.0009	0.9493									
				14:30	76	0.0001	0.1231									
				14:45	76	0.0000	0.0000									
				15:00	76	0.0148	14.8295									
				15:15	76	0.0141	14.1479									
				15:30	76	0.0307	30.7323									
				15:45	76	0.0103	10.3067									
				16:00	76	0.0099	9.8850									
				16:15	76	0.0253	25.2582									
				16:30	76	0.0175	17.4633									
				16:45	76	0.0166	16.6223									
				17:00	76	0.0173	17.2676									
				17:15	76	0.0273	27.2827									
				17:30	76	0.0412	41.2197									
				17:45	76	0.0156	15.5635									
				18:00	76	0.0195	19.4959									
				18:15	76	0.0552	55.1555									
				18:30	76	0.0552	55.1555									
				18:45	76	0.0408	40.8190									
				19:00	76	0.0289	28.9080									
				19:15	76	0.0289	28.9080									
				19:30	76	0.0977	97.7338									*See Field Investigation Below
				19:35	76	0.1018	101.8380									*See Field Investigation Below
				19:40	76	0.1018	101.8380									*See Field Investigation Below
				19:45	76	0.1076	107.6041									*See Field Investigation Below
				19:50	76	0.0000	0.0000									
				19:55	76	0.0000	0.0000									
				20:00	76	0.0000	0.0000									
				20:15	76	0.0758	75.7702									
				20:30	76	0.1149	114.9049									*See Field Investigation Below
				20:35	76	0.1282	128.2401									*See Field Investigation Below
				20:40	76	0.1343	134.2577									*See Field Investigation Below
				20:45	76	0.1484	148.3818									*See Field Investigation Below
				20:50	76	0.1394	139.3507									*See Field Investigation Below
				20:55	76	0.1437	143.7167									*See Field Investigation Below
				21:00	76	0.1385	138.4770									*See Field Investigation Below
				21:05	76	0.1428	142.7927									*See Field Investigation Below
				21:10	76	0.1453	145.2510									*See Field Investigation Below
				21:15	76	0.0485	48.5343									
				21:30	76	0.0485	48.5343									
				21:45	76	0.1554	155.3934									*See Field Investigation Below
				21:50	76	0.1554	155.3934									*See Field Investigation Below
				21:55	76	0.0000	0.0000									
				22:00	76	0.0518	51.7978									
				22:15	76	0.0527	52.7030									
				22:30	76	0.0535	53.4979									
				22:45	76	0.0000	0.0000									
				22:50	76	0.1549	154.9108									*See Field Investigation Below
				22:55	76	0.1549	154.9108									*See Field Investigation Below
				23:00	76	0.1513	151.2926									*See Field Investigation Below
				23:05	76	0.1330	132.9807									*See Field Investigation Below
				23:10	76	0.1272	127.1982									*See Field Investigation Below
				23:15	76	0.1231	123.1249									*See Field Investigation Below
				23:20	76	0.0000	0.0000									
				23:25	76	0.0000	0.0000									

23:30	76	0.1140	114.0419	
23:35	76	0.1129	112.8864	
23:40	76	0.0000	0.0000	
23:45	76	0.0363	36.3113	

* 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.

*See Field Investigation Below
*See Field Investigation Below

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/26/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/26/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/26/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/26/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0363	36.3113	0:00	N/A	0.0165	16.4763	0:00	56	0.0000	0.0000	
0:15	46	0.0000	0.0000	0:15	76	0.0000	0.0000	0:15	N/A	0.0159	15.8958	0:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0000	0:20	76	0.0000	0.0000	0:30	N/A	0.0158	15.8398	0:30	56	0.0000	0.0000	
0:45	46	0.0000	0.0000	0:25	76	0.1010	101.0480	0:45	N/A	0.0158	15.7660	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	46	0.0000	0.0000	0:30	76	0.0994	99.4037	1:00	N/A	0.0154	15.3736	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	46	0.0000	0.0000	0:35	76	0.0981	98.1459	1:15	N/A	0.0155	15.5008	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	46	0.0001	0.1011	0:40	76	0.1109	110.8664	1:30	N/A	0.0171	17.1447	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	46	0.0000	0.0000	0:45	76	0.1109	110.8664	1:45	N/A	0.0189	18.8682	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	46	0.0000	0.0000	0:50	76	0.1107	110.7222	2:00	N/A	0.0183	18.3448	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	46	0.0000	0.0000	0:55	76	0.1078	107.8160	2:15	N/A	0.0181	18.1243	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	46	0.0000	0.0000	1:00	76	0.0359	35.9387	2:30	N/A	0.0193	19.2724	2:30	56	0.0000	0.0000	
2:45	46	0.0000	0.0000	1:15	76	0.0000	0.0000	2:45	N/A	0.0205	20.5164	2:45	56	0.0000	0.0000	
3:00	46	0.0000	0.0000	1:30	76	0.0379	37.8898	3:00	N/A	0.0186	18.6119	3:00	56	0.0000	0.0000	
3:15	46	0.0000	0.0000	1:45	76	0.0387	38.7300	3:15	N/A	0.0195	19.5472	3:15	56	0.0000	0.0000	
3:30	46	0.0000	0.0000	2:00	76	0.0387	38.7300	3:30	N/A	0.0151	15.0701	3:30	56	0.0000	0.0000	
3:45	46	0.0000	0.0000	2:15	76	0.0363	36.2794	3:45	N/A	0.0128	12.7751	3:45	56	0.0000	0.0000	
4:00	46	0.0000	0.0000	2:30	76	0.0363	36.2794	4:00	N/A	0.0117	11.6729	4:00	56	0.0000	0.0000	
4:15	46	0.0000	0.0000	2:45	76	0.0629	62.8775	4:15	N/A	0.0115	11.4531	4:15	56	0.0000	0.0000	
4:30	46	0.0000	0.0000	3:00	76	0.0629	62.8775	4:30	N/A	0.0110	10.9695	4:30	56	0.0000	0.0000	
4:45	46	0.0000	0.0000	3:15	76	0.0712	71.1809	4:45	N/A	0.0114	11.4339	4:45	56	0.0000	0.0000	
5:00	46	0.0000	0.0000	3:20	76	0.0899	89.8984	5:00	N/A	0.0113	11.3381	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	46	0.0000	0.0000	3:25	76	0.0000	0.0000	5:15	N/A	0.0129	12.9394	5:15	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	3:30	76	0.0300	30.0016	5:30	N/A	0.0123	12.3440	5:30	56	0.0000	0.0000	
5:45	46	0.0000	0.0000	3:45	76	0.0270	26.9714	5:45	N/A	0.0122	12.1893	5:45	56	0.0000	0.0000	
6:00	46	0.0000	0.0000	4:00	76	0.0809	80.8787	6:00	N/A	0.0126	12.5521	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	46	0.0000	0.0000	4:05	76	0.0809	80.8787	6:15	N/A	0.0129	12.9201	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	46	0.0000	0.0000	4:10	76	0.0000	0.0000	6:30	N/A	0.0130	12.9545	6:30	56	0.0000	0.0000	
6:45	46	0.0000	0.0000	4:15	76	0.0543	54.2969	6:45	N/A	0.0130	12.9545	6:45	56	0.0000	0.0000	
7:00	46	0.0000	0.0000	4:30	76	0.0849	84.8746	7:00	N/A	0.0118	11.8440	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	46	0.0000	0.0000	4:35	76	0.0859	85.8822	7:15	N/A	0.0122	12.1707	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	46	0.0000	0.0000	4:40	76	0.0851	85.0790	7:30	N/A	0.0130	12.9645	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.0000	0.0000	4:45	76	0.0873	87.3112	7:45	N/A	0.0135	13.5206	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0000	0.0000	4:50	76	0.0000	0.0000	8:00	N/A	0.0133	13.3222	8:00	56	0.0000	0.0000	
8:15	46	0.0000	0.0000	4:55	76	0.0873	87.2589	8:15	N/A	0.0138	13.8438	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0000	0.0000	5:00	76	0.0577	57.7137	8:30	N/A	0.0143	14.2907	8:30	56	0.0000	0.0000	
8:45	46	0.0000	0.0000	5:15	76	0.0577	57.7137	8:45	N/A	0.0148	14.8452	8:45	56	0.0000	0.0000	
9:00	46	0.0000	0.0000	5:30	76	0.0000	0.0000	9:00	N/A	0.0146	14.5874	9:00	56	0.0000	0.0000	
9:15	46	0.0000	0.0000	5:45	76	0.0334	33.4088	9:15	N/A	0.0147	14.6886	9:15	56	0.0000	0.0000	
9:30	46	0.0000	0.0000	6:00	76	0.0641	64.1469	9:30	N/A	0.0143	14.3200	9:30	56	0.0000	0.0000	
9:45	46	0.0000	0.0000	6:15	76	0.0641	64.1469	9:45	N/A	0.0136	13.6044	9:45	56	0.0000	0.0000	
10:00	46	0.0000	0.0000	6:30	76	0.0895	89.4944	10:00	N/A	0.0124	12.4247	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0000	0.0000	6:35	76	0.0866	86.6303	10:15	N/A	0.0117	11.6793	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0000	0.0000	6:40	76	0.0834	83.3587	10:30	N/A	0.0113	11.2501	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.0000	0.0000	6:45	76	0.0834	83.3587	10:45	N/A	0.0113	11.2650	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.0000	0.0000	6:50	76	0.0839	83.9179	11:00	N/A	0.0098	9.8496	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.0000	0.0000	6:55	76	0.0818	81.7831	11:15	N/A	0.0088	8.8357	11:15	56	0.0000	0.0000	*See Field Investigation Below

11:30	46	0.0000	0.0000	7:00	76	0.0817	81.7265	11:30	N/A	0.0055	5.4884	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	46	0.0000	0.0000	7:05	76	0.0000	0.0000	11:45	N/A	0.0051	5.1188	11:45	56	0.0000	0.0000	
12:00	46	0.0000	0.0000	7:10	76	0.0836	83.6276	12:00	N/A	0.0045	4.4938	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	46	0.0000	0.0000	7:15	76	0.0272	27.2422	12:15	N/A	0.0030	2.9675	12:15	56	0.0000	0.0000	
12:30	46	0.0000	0.0000	7:30	76	0.0272	27.2422	12:30	N/A	0.0022	2.1901	12:30	56	0.0000	0.0000	
12:45	46	0.0000	0.0000	7:45	76	0.0563	56.3191	12:45	N/A	0.0013	1.3002	12:45	56	0.0000	0.0000	
13:00	46	0.0000	0.0000	8:00	76	0.0000	0.0000	13:00	N/A	0.0018	1.7679	13:00	56	0.0000	0.0000	
13:15	46	0.0000	0.0000	8:05	76	0.1029	102.8750	13:15	N/A	0.0020	2.0264	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	46	0.0000	0.0000	8:10	76	0.0976	97.5596	13:30	N/A	0.0017	1.6788	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	46	0.0000	0.0000	8:15	76	0.0668	66.8115	13:45	N/A	0.0006	0.6159	13:45	56	0.0000	0.0000	
14:00	46	0.0000	0.0000	8:30	76	0.0363	36.3015	14:00	N/A	0.0000	0.0000	14:00	56	0.0000	0.0000	
14:15	46	0.0000	0.0000	8:45	76	0.0363	36.3015	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	
14:30	46	0.0000	0.0000	9:00	76	0.1145	114.5012	14:30	N/A	0.0000	0.0000	14:30	56	0.0006	0.6425	*See Field Investigation Below
14:45	46	0.0000	0.0000	9:05	76	0.1122	112.2485	14:45	N/A	0.0000	0.0000	14:45	56	0.0006	0.6366	*See Field Investigation Below
15:00	46	0.0000	0.0000	9:10	76	0.1121	112.1232	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	46	0.0000	0.0000	9:15	76	0.1248	124.7563	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	46	0.0000	0.0000	9:20	76	0.1243	124.2727	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	46	0.0000	0.0000	9:25	76	0.0000	0.0000	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	
16:00	46	0.0000	0.0000	9:30	76	0.0414	41.4242	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	
16:15	46	0.0000	0.0000	9:45	76	0.0922	92.2421	16:15	N/A	0.0000	0.0000	16:15	56	0.0008	0.7999	*See Field Investigation Below
16:30	46	0.0000	0.0000	9:50	76	0.0732	73.1564	16:30	N/A	0.0000	0.0000	16:30	56	0.0010	0.9888	
16:45	46	0.0000	0.0000	9:55	76	0.0746	74.6440	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	
17:00	46	0.0001	0.0758	10:00	76	0.0707	70.6716	17:00	N/A	0.0000	0.0000	17:00	56	0.0058	5.8087	
17:15	46	0.0001	0.1448	10:15	76	0.0707	70.6716	17:15	N/A	0.0000	0.0000	17:15	56	0.0058	5.8087	
17:30	46	0.0000	0.0000	10:30	76	0.0707	70.6716	17:30	N/A	0.0000	0.0000	17:30	56	0.0000	0.0000	
17:45	46	0.0000	0.0000	10:45	76	0.0219	21.8901	17:45	N/A	0.0000	0.0000	17:45	56	0.0035	3.4927	
18:00	46	0.0000	0.0000	11:00	76	0.0219	21.8901	18:00	N/A	0.0000	0.0000	18:00	56	0.0020	1.9995	
18:15	46	0.0000	0.0134	11:15	76	0.0176	17.6167	18:15	N/A	0.0000	0.0000	18:15	56	0.0024	2.3714	
18:30	46	0.0000	0.0000	11:30	76	0.0176	17.6167	18:30	N/A	0.0000	0.0000	18:30	56	0.0024	2.3714	
18:45	46	0.0009	0.9261	11:45	76	0.0211	21.1160	18:45	N/A	0.0000	0.0000	18:45	56	0.0041	4.0771	
19:00	46	0.0000	0.0000	12:00	76	0.0309	30.8944	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	
19:15	46	0.0000	0.0000	12:15	76	0.0189	18.8775	19:15	N/A	0.0000	0.0000	19:15	56	0.0010	1.0218	
19:30	46	0.0000	0.0000	12:30	76	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	56	0.0010	1.0218	
19:45	46	0.0000	0.0000	12:45	76	0.0268	26.7875	19:45	N/A	0.0000	0.0000	19:45	56	0.0011	1.1480	
20:00	46	0.0000	0.0000	13:00	76	0.0187	18.6763	20:00	N/A	0.0000	0.0000	20:00	56	0.0011	1.1480	
20:15	46	0.0000	0.0000	13:15	76	0.0187	18.6763	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	
20:30	46	0.0000	0.0000	13:30	76	0.0203	20.3139	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	
20:45	46	0.0000	0.0000	13:45	76	0.0102	10.2149	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	
21:00	46	0.0000	0.0000	14:00	76	0.0102	10.2149	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	
21:15	46	0.0000	0.0000	14:15	76	0.0102	10.2149	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	
21:30	46	0.0000	0.0000	14:30	76	0.0013	1.2556	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	
21:45	46	0.0000	0.0000	14:45	76	0.0236	23.6313	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	
22:00	46	0.0000	0.0000	15:00	76	0.0141	14.1116	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	
22:15	46	0.0000	0.0000	15:15	76	0.0129	12.9216	22:15	N/A	0.0021	2.1237	22:15	56	0.0000	0.0000	
22:30	46	0.0000	0.0000	15:30	76	0.0129	12.9216	22:30	N/A	0.0021	2.1237	22:30	56	0.0000	0.0000	
22:45	46	0.0000	0.0000	15:45	76	0.0041	4.0721	22:45	N/A	0.0036	3.5589	22:45	56	0.0000	0.0000	
23:00	46	0.0000	0.0000	16:00	76	0.0015	1.5175	23:00	N/A	0.0044	4.3620	23:00	56	0.0000	0.0000	
23:15	46	0.0000	0.0000	16:15	76	0.0051	5.1479	23:15	N/A	0.0051	5.0885	23:15	56	0.0000	0.0000	
23:30	46	0.0000	0.0000	16:30	76	0.0051	5.1479	23:30	N/A	0.0052	5.2103	23:30	56	0.0000	0.0000	
23:45	46	0.0000	0.0000	16:45	76	0.0010	0.9720	23:45	N/A	0.0036	3.5781	23:45	56	0.0000	0.0000	
				17:00	76	0.0040	3.9738									
				17:15	76	0.0040	3.9738									
				17:30	76	0.0040	3.9738									
				17:45	76	0.0002	0.2496									
				18:00	76	0.0003	0.2912									
				18:15	76	0.0000	0.0300									
				18:30	76	0.0000	0.0300									
				18:45	76	0.0005	0.5392									

				19:00	76	0.0000	0.0000
				19:15	76	0.0000	0.0000
				19:30	76	0.0000	0.0000
				19:45	76	0.0036	3.6399
				20:00	76	0.0051	5.0759
				20:15	76	0.0051	5.0759
				20:30	76	0.0087	8.7473
				20:45	76	0.0089	8.9352
				21:00	76	0.0061	6.0507
				21:15	76	0.0001	0.0997
				21:30	76	0.0000	0.0000
				21:45	76	0.0000	0.0000
				22:00	76	0.0000	0.0000
				22:15	76	0.0045	4.5223
				22:30	76	0.0045	4.5223
				22:45	76	0.0067	6.6913
				23:00	76	0.0092	9.2212
				23:15	76	0.0150	14.9803
				23:30	76	0.0150	14.9803
				23:45	76	0.0159	15.9497

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

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.23	0	0	0	0.37

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

08/27/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/27/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/27/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/27/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	46	0.0000	0.0000	0:00	76	0.0178	17.7806	0:00	N/A	0.0038	3.7998	0:00	56	0.0000	0.0000	
0:15	46	0.0000	0.0000	0:15	76	0.0178	17.7806	0:15	N/A	0.0044	4.4361	0:15	56	0.0000	0.0000	
0:30	46	0.0000	0.0000	0:30	76	0.0099	9.8612	0:30	N/A	0.0038	3.7592	0:30	56	0.0000	0.0000	
0:45	46	0.0000	0.0000	0:45	76	0.0055	5.5449	0:45	N/A	0.0050	4.9800	0:45	56	0.0000	0.0000	
1:00	46	0.0000	0.0000	1:00	76	0.0205	20.5407	1:00	N/A	0.0043	4.3285	1:00	56	0.0000	0.0000	
1:15	46	0.0000	0.0000	1:15	76	0.0205	20.5407	1:15	N/A	0.0025	2.4936	1:15	56	0.0000	0.0000	
1:30	46	0.0000	0.0000	1:30	76	0.0092	9.1777	1:30	N/A	0.0035	3.4972	1:30	56	0.0000	0.0000	
1:45	46	0.0000	0.0000	1:45	76	0.0092	9.1777	1:45	N/A	0.0040	3.9626	1:45	56	0.0000	0.0000	
2:00	46	0.0000	0.0000	2:00	76	0.0284	28.3791	2:00	N/A	0.0048	4.7834	2:00	56	0.0000	0.0000	
2:15	46	0.0000	0.0000	2:15	76	0.0189	18.9498	2:15	N/A	0.0039	3.8861	2:15	56	0.0000	0.0000	
2:30	46	0.0000	0.0000	2:30	76	0.0291	29.1312	2:30	N/A	0.0031	3.1357	2:30	56	0.0000	0.0000	
2:45	46	0.0000	0.0000	2:45	76	0.0291	29.1312	2:45	N/A	0.0047	4.6987	2:45	56	0.0000	0.0000	
3:00	46	0.0000	0.0147	3:00	76	0.0148	14.7865	3:00	N/A	0.0056	5.5776	3:00	56	0.0000	0.0000	
3:15	46	0.0000	0.0147	3:15	76	0.0156	15.5542	3:15	N/A	0.0048	4.7547	3:15	56	0.0000	0.0000	
3:30	46	0.0006	0.6307	3:30	76	0.0438	43.8382	3:30	N/A	0.0051	5.1433	3:30	56	0.0000	0.0000	
3:45	46	0.0000	0.0000	3:45	76	0.0455	45.4524	3:45	N/A	0.0051	5.0679	3:45	56	0.0000	0.0000	
4:00	46	0.0000	0.0000	4:00	76	0.0542	54.2003	4:00	N/A	0.0058	5.8007	4:00	56	0.0000	0.0000	
4:15	46	0.0000	0.0000	4:15	76	0.0542	54.1793	4:15	N/A	0.0062	6.2433	4:15	56	0.0000	0.0000	
4:30	46	0.0000	0.0000	4:30	76	0.0189	18.8740	4:30	N/A	0.0054	5.3756	4:30	56	0.0000	0.0000	
4:45	46	0.0000	0.0000	4:45	76	0.0189	18.8740	4:45	N/A	0.0080	8.0495	4:45	56	0.0000	0.0000	
5:00	46	0.0000	0.0000	5:00	76	0.0000	0.0000	5:00	N/A	0.0092	9.2455	5:00	56	0.0000	0.0000	
5:15	46	0.0002	0.1955	5:15	76	0.0000	0.0000	5:15	N/A	0.0092	9.2464	5:15	56	0.0000	0.0000	
5:30	46	0.0000	0.0000	5:30	76	0.0000	0.0000	5:30	N/A	0.0097	9.7397	5:30	56	0.0000	0.0000	
5:45	46	0.0000	0.0000	5:45	76	0.0574	57.4058	5:45	N/A	0.0123	12.3055	5:45	56	0.0000	0.0000	
6:00	46	0.0002	0.2126	6:00	76	0.0202	20.2476	6:00	N/A	0.0098	9.7842	6:00	56	0.0000	0.0000	
6:15	46	0.0011	1.1204	6:15	76	0.0608	60.7680	6:15	N/A	0.0088	8.7622	6:15	56	0.0000	0.0000	
6:30	46	0.0010	1.0319	6:30	76	0.0433	43.2522	6:30	N/A	0.0104	10.3571	6:30	56	0.0000	0.0000	
6:45	46	0.0017	1.6506	6:45	76	0.0433	43.2522	6:45	N/A	0.0105	10.4563	6:45	56	0.0000	0.0000	
7:00	46	0.0007	0.7426	7:00	76	0.0664	66.3723	7:00	N/A	0.0106	10.5526	7:00	56	0.0000	0.0000	
7:15	46	0.0009	0.9425	7:15	76	0.0493	49.2672	7:15	N/A	0.0092	9.2432	7:15	56	0.0000	0.0000	
7:30	46	0.0020	2.0032	7:30	76	0.0801	80.0759	7:30	N/A	0.0096	9.6089	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	46	0.0025	2.4646	7:35	76	0.0810	80.9857	7:45	N/A	0.0102	10.2137	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	46	0.0025	2.4646	7:40	76	0.0802	80.1990	8:00	N/A	0.0109	10.8874	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	46	0.0013	1.3276	7:45	76	0.0780	78.0135	8:15	N/A	0.0116	11.6381	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	46	0.0020	2.0030	7:50	76	0.0785	78.5229	8:30	N/A	0.0123	12.2957	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	46	0.0015	1.5063	7:55	76	0.0785	78.5229	8:45	N/A	0.0125	12.4645	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	46	0.0025	2.5327	8:00	76	0.0800	79.9836	9:00	N/A	0.0139	13.8979	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	46	0.0009	0.9341	8:05	76	0.0809	80.9290	9:15	N/A	0.0156	15.5975	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	46	0.0000	0.0000	8:10	76	0.0804	80.4081	9:30	N/A	0.0144	14.4100	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	46	0.0000	0.0000	8:15	76	0.0805	80.5310	9:45	N/A	0.0147	14.7440	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	46	0.0000	0.0000	8:20	76	0.0825	82.4891	10:00	N/A	0.0144	14.4485	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	46	0.0012	1.1837	8:25	76	0.0820	81.9994	10:15	N/A	0.0140	14.0298	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	46	0.0013	1.2641	8:30	76	0.0837	83.6799	10:30	N/A	0.0125	12.4514	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	46	0.0000	0.0000	8:35	76	0.0872	87.2417	10:45	N/A	0.0121	12.0885	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	46	0.0047	4.6619	8:40	76	0.0914	91.4099	11:00	N/A	0.0109	10.9441	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	46	0.0033	3.3181	8:45	76	0.0945	94.5097	11:15	N/A	0.0094	9.3624	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	46	0.0018	1.7856	8:50	76	0.0000	0.0000	11:30	N/A	0.0071	7.0652	11:30	56	0.0000	0.0000	
11:45	46	0.0061	6.0840	8:55	76	0.0749	74.8651	11:45	N/A	0.0041	4.0606	11:45	56	0.0000	0.0000	
12:00	46	0.0018	1.7560	9:00	76	0.0749	74.8651	12:00	N/A	0.0045	4.4828	12:00	56	0.0000	0.0000	
12:15	46	0.0058	5.7845	9:05	76	0.0700	69.9840	12:15	N/A	0.0028	2.8135	12:15	56	0.0000	0.0000	
12:30	46	0.0056	5.5838	9:10	76	0.0880	87.9711	12:30	N/A	0.0010	1.0119	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	46	0.0070	7.0311	9:15	76	0.0000	0.0000	12:45	N/A	0.0001	0.1393	12:45	56	0.0001	0.0818	
13:00	46	0.0115	11.4501	9:20	76	0.0902	90.2386	13:00	N/A	0.0000	0.0000	13:00	56	0.0007	0.7363	*See Field Investigation Below
13:15	46	0.0115	11.4501	9:25	76	0.0712	71.1889	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	
13:30	46	0.0037	3.6569	9:30	76	0.0548	54.8201	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	
13:45	46	0.0062	6.1858	9:45	76	0.0548	54.8201	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	
14:00	46	0.0076	7.5700	10:00	76	0.0000	0.0000	14:00	N/A	0.0000	0.0000	14:00	56	0.0013	1.3003	
14:15	46	0.0152	15.2235	10:15	76	0.0497	49.6806	14:15	N/A	0.0000	0.0000	14:15	56	0.0018	1.7614	
14:30	46	0.0152	15.2235	10:30	76	0.0242	24.2285	14:30	N/A	0.0000	0.0000	14:30	56	0.0037	3.7272	
14:45	46	0.0121	12.0671	10:45	76	0.0719	71.8639	14:45	N/A	0.0000	0.0000	14:45	56	0.0044	4.3760	
15:00	46	0.0028	2.7685	11:00	76	0.0443	44.3225	15:00	N/A	0.0000	0.0000	15:00	56	0.0020	2.0114	
15:15	46	0.0028	2.7685	11:15	76	0.0518	51.8435	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	
15:30	46	0.0132	13.1880	11:30	76	0.0305	30.5355	15:30	N/A	0.0000	0.0000	15:30	56	0.0080	8.0453	
15:45	46	0.0188	18.7924	11:45	76	0.0236	23.5836	15:45	N/A	0.0000	0.0000	15:45	56	0.0027	2.7320	
16:00	46	0.0123	12.3208	12:00	76	0.0283	28.2979	16:00	N/A	0.0000	0.0000	16:00	56	0.0027	2.7320	
16:15	46	0.0104	10.3546	12:15	76	0.0283	28.2979	16:15	N/A	0.0000	0.0000	16:15	56	0.0012	1.1555	
16:30	46	0.0106	10.6498	12:30	76	0.0071	7.0827	16:30	N/A	0.0000	0.0000	16:30	56	0.0009	0.9247	
16:45	46	0.0106	10.6498	12:45	76	0.0048	4.7579	16:45	N/A	0.0000	0.0000	16:45	56	0.0013	1.3074	
17:00	46	0.0045	4.5292	13:00	76	0.0089	8.9342	17:00	N/A	0.0000	0.0000	17:00	56	0.0011	1.0708	
17:15	46	0.0039	3.8558	13:15	76	0.0073	7.3244	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	
17:30	46	0.0086	8.6038	13:30	76	0.0073	7.3244	17:30	N/A	0.0000	0.0000	17:30	56	0.0000	0.0000	
17:45	46	0.0051	5.1229	13:45	76	0.0090	8.9605	17:45	N/A	0.0000	0.0000	17:45	56	0.0008	0.8289	
18:00	46	0.0052	5.2038	14:00	76	0.0020	1.9737	18:00	N/A	0.0000	0.0000	18:00	56	0.0016	1.5590	
18:15	46	0.0099	9.8755	14:15	76	0.0007	0.6607	18:15	N/A	0.0000	0.0000	18:15	56	0.0016	1.5590	
18:30	46	0.0041	4.1485	14:30	76	0.0007	0.6607	18:30	N/A	0.0000	0.0000	18:30	56	0.0015	1.5012	
18:45	46	0.0053	5.3083	14:45	76	0.0000	0.0000	18:45	N/A	0.0000	0.0000	18:45	56	0.0025	2.5102	
19:00	46	0.0021	2.1208	15:00	76	0.0000	0.0000	19:00	N/A	0.0000	0.0000	19:00	56	0.0014	1.3693	
19:15	46	0.0021	2.1208	15:15	76	0.0000	0.0000	19:15	N/A	0.0000	0.0000	19:15	56	0.0007	0.7015	
19:30	46	0.0000	0.0000	15:30	76	0.0002	0.1900	19:30	N/A	0.0000	0.0000	19:30	56	0.0000	0.0000	
19:45	46	0.0000	0.0000	15:45	76	0.0002	0.1900	19:45	N/A	0.0019	1.8696	19:45	56	0.0000	0.0000	
20:00	46	0.0000	0.0000	16:00	76	0.0000	0.0000	20:00	N/A	0.0031	3.0977	20:00	56	0.0000	0.0000	
20:15	46	0.0107	10.6616	16:15	76	0.0000	0.0000	20:15	N/A	0.0029	2.8686	20:15	56	0.0000	0.0000	
20:30	46	0.0000	0.0000	16:30	76	0.0000	0.0000	20:30	N/A	0.0035	3.5172	20:30	56	0.0000	0.0000	
20:45	46	0.0000	0.0000	16:45	76	0.0000	0.0000	20:45	N/A	0.0057	5.7458	20:45	56	0.0000	0.0000	
21:00	46	0.0000	0.0000	17:00	76	0.0000	0.0000	21:00	N/A	0.0069	6.8658	21:00	56	0.0000	0.0000	
21:15	46	0.0000	0.0000	17:15	76	0.0000	0.0000	21:15	N/A	0.0086	8.5988	21:15	56	0.0000	0.0000	
21:30	46	0.0000	0.0000	17:30	76	0.0000	0.0000	21:30	N/A	0.0100	9.9878	21:30	56	0.0000	0.0000	
21:45	46	0.0000	0.0000	17:45	76	0.0000	0.0000	21:45	N/A	0.0099	9.8657	21:45	56	0.0000	0.0000	
22:00	46	0.0000	0.0000	18:00	76	0.0000	0.0000	22:00	N/A	0.0093	9.3186	22:00	56	0.0000	0.0000	
22:15	46	0.0000	0.0000	18:15	76	0.0000	0.0000	22:15	N/A	0.0102	10.1709	22:15	56	0.0000	0.0000	
22:30	46	0.0000	0.0000	18:30	76	0.0000	0.0000	22:30	N/A	0.0126	12.6382	22:30	56	0.0000	0.0000	
22:45	46	0.0000	0.0000	18:45	76	0.0000	0.0000	22:45	N/A	0.0126	12.6063	22:45	56	0.0000	0.0000	
23:00	46	0.0000	0.0000	19:00	76	0.0000	0.0000	23:00	N/A	0.0142	14.1708	23:00	56	0.0000	0.0000	
23:15	46	0.0000	0.0000	19:15	76	0.0000	0.0000	23:15	N/A	0.0160	16.0386	23:15	56	0.0000	0.0000	

23:30	46	0.0000	0.0000	19:30	76	0.0000	0.0000	23:30	N/A	0.0154	15.4348	23:30	56	0.0000	0.0000	
23:45	46	0.0000	0.0000	19:45	76	0.0000	0.0000	23:45	N/A	0.0153	15.2598	23:45	56	0.0000	0.0000	
				20:00	76	0.0000	0.0000									
				20:15	76	0.0000	0.0000									
				20:30	76	0.0000	0.0000									
				20:45	76	0.0014	1.3620									
				21:00	76	0.0015	1.4501									
				21:15	76	0.0052	5.2307									
				21:30	76	0.0052	5.2307									
				21:45	76	0.0000	0.0000									
				22:00	76	0.0000	0.0000									
				22:15	76	0.0074	7.3643									
				22:30	76	0.0000	0.0000									
				22:45	76	0.0056	5.6099									
				23:00	76	0.0048	4.8225									
				23:15	76	0.0119	11.8614									
				23:30	76	0.0077	7.6842									
				23:45	76	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.

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.12	0	0	0	0.13

Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection.

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

08/28/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/28/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/28/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/28/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.0093	9.2689	0:00	N/A	0.0144	14.3703	0:00	56	0.0000	0.0000	
0:15	51	0.0000	0.0000	0:15	84	0.0089	8.8598	0:15	N/A	0.0127	12.7023	0:15	56	0.0000	0.0000	
0:30	51	0.0000	0.0000	0:30	84	0.0084	8.3896	0:30	N/A	0.0129	12.8904	0:30	56	0.0000	0.0000	
0:45	51	0.0000	0.0000	0:45	84	0.0030	2.9821	0:45	N/A	0.0129	12.9059	0:45	56	0.0000	0.0000	
1:00	51	0.0000	0.0000	1:00	84	0.0026	2.5808	1:00	N/A	0.0136	13.5828	1:00	56	0.0000	0.0000	
1:15	51	0.0000	0.0000	1:15	84	0.0026	2.5808	1:15	N/A	0.0124	12.3955	1:15	56	0.0000	0.0000	
1:30	51	0.0000	0.0000	1:30	84	0.0000	0.0000	1:30	N/A	0.0121	12.0754	1:30	56	0.0000	0.0000	
1:45	51	0.0000	0.0000	1:45	84	0.0027	2.6961	1:45	N/A	0.0102	10.2175	1:45	56	0.0000	0.0000	
2:00	51	0.0000	0.0000	2:00	84	0.0027	2.6961	2:00	N/A	0.0103	10.2655	2:00	56	0.0000	0.0000	
2:15	51	0.0000	0.0000	2:15	84	0.0028	2.8077	2:15	N/A	0.0105	10.5281	2:15	56	0.0000	0.0000	
2:30	51	0.0000	0.0000	2:30	84	0.0028	2.8077	2:30	N/A	0.0105	10.5281	2:30	56	0.0000	0.0000	
2:45	51	0.0000	0.0000	2:45	84	0.0028	2.8077	2:45	N/A	0.0105	10.5281	2:45	56	0.0000	0.0000	
3:00	51	0.0000	0.0000	3:00	84	0.0028	2.8077	3:00	N/A	0.0105	10.5281	3:00	56	0.0000	0.0000	
3:15	51	0.0000	0.0000	3:15	84	0.0028	2.8077	3:15	N/A	0.0105	10.5281	3:15	56	0.0000	0.0000	
3:30	51	0.0000	0.0000	3:30	84	0.0028	2.8077	3:30	N/A	0.0105	10.5281	3:30	56	0.0000	0.0000	
3:45	51	0.0000	0.0000	3:45	84	0.0063	6.2544	3:45	N/A	0.0070	7.0180	3:45	56	0.0000	0.0000	
4:00	51	0.0000	0.0000	4:00	84	0.0063	6.2544	4:00	N/A	0.0070	7.0180	4:00	56	0.0000	0.0000	
4:15	51	0.0000	0.0000	4:15	84	0.0111	11.0548	4:15	N/A	0.0065	6.4645	4:15	56	0.0000	0.0000	
4:30	51	0.0000	0.0000	4:30	84	0.0111	11.0548	4:30	N/A	0.0065	6.4645	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	4:45	84	0.0111	11.0548	4:45	N/A	0.0065	6.4645	4:45	56	0.0000	0.0000	
5:00	51	0.0000	0.0000	5:00	84	0.0111	11.0548	5:00	N/A	0.0065	6.4645	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	5:15	84	0.0111	11.0548	5:15	N/A	0.0065	6.4645	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	5:30	84	0.0111	11.0548	5:30	N/A	0.0065	6.4645	5:30	56	0.0000	0.0000	
5:45	51	0.0000	0.0000	5:45	84	0.0111	11.0548	5:45	N/A	0.0065	6.4645	5:45	56	0.0000	0.0000	
6:00	51	0.0000	0.0000	6:00	84	0.0111	11.0548	6:00	N/A	0.0065	6.4645	6:00	56	0.0000	0.0000	
6:15	51	0.0000	0.0000	6:15	84	0.0111	11.0548	6:15	N/A	0.0065	6.4645	6:15	56	0.0000	0.0000	
6:30	51	0.0000	0.0000	6:30	84	0.0111	11.0548	6:30	N/A	0.0065	6.4645	6:30	56	0.0000	0.0000	
6:45	51	0.0000	0.0000	6:45	84	0.0111	11.0548	6:45	N/A	0.0065	6.4645	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	7:00	84	0.0111	11.0548	7:00	N/A	0.0065	6.4645	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	7:15	84	0.0108	10.8093	7:15	N/A	0.0017	1.7453	7:15	56	0.0000	0.0000	
7:30	51	0.0000	0.0000	7:30	84	0.0108	10.8093	7:30	N/A	0.0017	1.7453	7:30	56	0.0000	0.0000	
7:45	51	0.0000	0.0000	7:45	84	0.0106	10.5839	7:45	N/A	0.0047	4.6507	7:45	56	0.0000	0.0000	
8:00	51	0.0002	0.2239	8:00	84	0.0000	0.0000	8:00	N/A	0.0059	5.9430	8:00	56	0.0000	0.0000	
8:15	51	0.0002	0.2239	8:15	84	0.0408	40.7681	8:15	N/A	0.0070	6.9591	8:15	56	0.0000	0.0000	
8:30	51	0.0000	0.0000	8:30	84	0.0477	47.6745	8:30	N/A	0.0080	8.0285	8:30	56	0.0000	0.0000	
8:45	51	0.0000	0.0000	8:45	84	0.0477	47.6745	8:45	N/A	0.0091	9.0879	8:45	56	0.0000	0.0000	
9:00	51	0.0000	0.0000	9:00	84	0.0290	28.9845	9:00	N/A	0.0103	10.2884	9:00	56	0.0000	0.0000	

9:15	51	0.0000	0.0000	9:15	84	0.0145	14.5401	9:15	N/A	0.0108	10.8489	9:15	56	0.0000	0.0000	
9:30	51	0.0000	0.0000	9:30	84	0.0431	43.0705	9:30	N/A	0.0127	12.6565	9:30	56	0.0000	0.0000	
9:45	51	0.0002	0.2281	9:45	84	0.0336	33.6406	9:45	N/A	0.0158	15.7721	9:45	56	0.0000	0.0000	
10:00	51	0.0001	0.0925	10:00	84	0.0205	20.4947	10:00	N/A	0.0171	17.1042	10:00	56	0.0000	0.0000	
10:15	51	0.0000	0.0000	10:15	84	0.0205	20.4947	10:15	N/A	0.0165	16.4761	10:15	56	0.0000	0.0000	
10:30	51	0.0000	0.0000	10:30	84	0.0205	20.4947	10:30	N/A	0.0163	16.3160	10:30	56	0.0000	0.0000	
10:45	51	0.0000	0.0000	10:45	84	0.0032	3.2254	10:45	N/A	0.0156	15.6461	10:45	56	0.0000	0.0000	
11:00	51	0.0000	0.0000	11:00	84	0.0049	4.9151	11:00	N/A	0.0155	15.4959	11:00	56	0.0000	0.0000	
11:15	51	0.0004	0.3836	11:15	84	0.0049	4.9151	11:15	N/A	0.0133	13.2709	11:15	56	0.0000	0.0000	
11:30	51	0.0000	0.0000	11:30	84	0.0035	3.4514	11:30	N/A	0.0136	13.6311	11:30	56	0.0000	0.0000	
11:45	51	0.0025	2.5085	11:45	84	0.0039	3.9201	11:45	N/A	0.0142	14.1865	11:45	56	0.0000	0.0000	
12:00	51	0.0000	0.0000	12:00	84	0.0039	3.9201	12:00	N/A	0.0146	14.5810	12:00	56	0.0000	0.0000	
12:15	51	0.0014	1.3856	12:15	84	0.0114	11.4386	12:15	N/A	0.0150	14.9546	12:15	56	0.0000	0.0000	
12:30	51	0.0000	0.0000	12:30	84	0.0081	8.0675	12:30	N/A	0.0149	14.8899	12:30	56	0.0000	0.0000	
12:45	51	0.0022	2.1873	12:45	84	0.0143	14.3306	12:45	N/A	0.0153	15.3098	12:45	56	0.0000	0.0000	
13:00	51	0.0000	0.0000	13:00	84	0.0088	8.7691	13:00	N/A	0.0158	15.8320	13:00	56	0.0000	0.0000	
13:15	51	0.0000	0.0000	13:15	84	0.0088	8.7691	13:15	N/A	0.0157	15.6629	13:15	56	0.0000	0.0000	
13:30	51	0.0000	0.0000	13:30	84	0.0088	8.7691	13:30	N/A	0.0152	15.2099	13:30	56	0.0000	0.0000	
13:45	51	0.0025	2.5137	13:45	84	0.0006	0.6494	13:45	N/A	0.0153	15.3314	13:45	56	0.0000	0.0000	
14:00	51	0.0025	2.5137	14:00	84	0.0006	0.6494	14:00	N/A	0.0153	15.3314	14:00	56	0.0000	0.0000	
14:15	51	0.0052	5.1500	14:15	84	0.0113	11.2838	14:15	N/A	0.0150	14.9631	14:15	56	0.0000	0.0000	
14:30	51	0.0028	2.8239	14:30	84	0.0062	6.2312	14:30	N/A	0.0170	16.9907	14:30	56	0.0000	0.0000	
14:45	51	0.0000	0.0000	14:45	84	0.0062	6.2312	14:45	N/A	0.0173	17.3254	14:45	56	0.0000	0.0000	
15:00	51	0.0036	3.6050	15:00	84	0.0043	4.2601	15:00	N/A	0.0176	17.6099	15:00	56	0.0000	0.0000	
15:15	51	0.0000	0.0000	15:15	84	0.0081	8.1328	15:15	N/A	0.0183	18.2975	15:15	56	0.0000	0.0000	
15:30	51	0.0010	1.0102	15:30	84	0.0046	4.5599	15:30	N/A	0.0183	18.3023	15:30	56	0.0000	0.0000	
15:45	51	0.0008	0.8206	15:45	84	0.0208	20.8417	15:45	N/A	0.0192	19.1657	15:45	56	0.0000	0.0000	
16:00	51	0.0000	0.0000	16:00	84	0.0125	12.5030	16:00	N/A	0.0196	19.6085	16:00	56	0.0000	0.0000	
16:15	51	0.0001	0.1445	16:15	84	0.0125	12.5030	16:15	N/A	0.0204	20.4423	16:15	56	0.0000	0.0000	
16:30	51	0.0000	0.0000	16:30	84	0.0423	42.2589	16:30	N/A	0.0211	21.0823	16:30	56	0.0000	0.0000	
16:45	51	0.0000	0.0000	16:45	84	0.0423	42.2589	16:45	N/A	0.0223	22.2800	16:45	56	0.0000	0.0000	
17:00	51	0.0000	0.0000	17:00	84	0.0101	10.0925	17:00	N/A	0.0223	22.3042	17:00	56	0.0000	0.0000	
17:15	51	0.0000	0.0000	17:15	84	0.0396	39.6347	17:15	N/A	0.0225	22.5327	17:15	56	0.0000	0.0000	
17:30	51	0.0000	0.0000	17:30	84	0.0320	32.0391	17:30	N/A	0.0224	22.4197	17:30	56	0.0000	0.0000	
17:45	51	0.0000	0.0000	17:45	84	0.0181	18.1420	17:45	N/A	0.0232	23.1769	17:45	56	0.0000	0.0000	
18:00	51	0.0000	0.0000	18:00	84	0.0975	97.5253	18:00	N/A	0.0252	25.2159	18:00	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0006	0.6309	18:05	84	0.1011	101.0941	18:15	N/A	0.0276	27.6120	18:15	56	0.0000	0.0000	*See Field Investigation Below
18:30	51	0.0027	2.6793	18:10	84	0.1090	108.9807	18:30	N/A	0.0296	29.5507	18:30	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0000	0.0000	18:15	84	0.1125	112.5229	18:45	N/A	0.0307	30.7482	18:45	56	0.0000	0.0000	*See Field Investigation Below
19:00	51	0.0036	3.6137	18:20	84	0.1125	112.5229	19:00	N/A	0.0319	31.8750	19:00	56	0.0000	0.0000	*See Field Investigation Below
19:15	51	0.0000	0.0000	18:25	84	0.0000	0.0000	19:15	N/A	0.0327	32.7371	19:15	56	0.0000	0.0000	
19:30	51	0.0000	0.0000	18:30	84	0.0000	0.0000	19:30	N/A	0.0334	33.3913	19:30	56	0.0000	0.0000	
19:45	51	0.0000	0.0000	18:35	84	0.1374	137.4456	19:45	N/A	0.0338	33.8389	19:45	56	0.0000	0.0000	*See Field Investigation Below
20:00	51	0.0000	0.0000	18:40	84	0.0000	0.0000	20:00	N/A	0.0339	33.9447	20:00	56	0.0000	0.0000	
20:15	51	0.0000	0.0000	18:45	84	0.0534	53.4184	20:15	N/A	0.0340	34.0375	20:15	56	0.0000	0.0000	
20:30	51	0.0000	0.0000	19:00	84	0.0534	53.4184	20:30	N/A	0.0346	34.6091	20:30	56	0.0000	0.0000	
20:45	51	0.0039	3.8785	19:15	84	0.1659	165.8542	20:45	N/A	0.0353	35.2522	20:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0000	0.0000	19:20	84	0.1659	165.8542	21:00	N/A	0.0351	35.1471	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0000	0.0000	19:25	84	0.1710	170.9956	21:15	N/A	0.0354	35.3569	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0043	4.3373	19:30	84	0.1756	175.5721	21:30	N/A	0.0357	35.7200	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0000	0.0000	19:35	84	0.1720	171.9743	21:45	N/A	0.0359	35.9098	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0000	0.0000	19:40	84	0.1608	160.8307	22:00	N/A	0.0360	36.0295	22:00	56	0.0000	0.0000	*See Field Investigation Below
22:15	51	0.0000	0.0000	19:45	84	0.1422	142.2308	22:15	N/A	0.0362	36.1601	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0000	0.0000	19:50	84	0.0000	0.0000	22:30	N/A	0.0363	36.3070	22:30	56	0.0000	0.0000	
22:45	51	0.0000	0.0000	19:55	84	0.1474	147.3662	22:45	N/A	0.0361	36.1318	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0041	4.0682	20:00	84	0.0470	46.9796	23:00	N/A	0.0368	36.8220	23:00	56	0.0000	0.0000	
23:15	51	0.0000	0.0000	20:15	84	0.1576	157.6325	23:15	N/A	0.0367	36.7188	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:30	51	0.0000	0.0000	20:20	84	0.1901	190.1275	23:30	N/A	0.0364	36.3795	23:30	56	0.0000	0.0000	*See Field Investigation Below

23:45	51	0.0000	0.0000	20:25	84	0.1901	190.1275	23:45	N/A	0.0363	36.3016	23:45	56	0.0000	0.0000	*See Field Investigation Below
				20:30	84	0.1553	155.2963									*See Field Investigation Below
				20:35	84	0.1518	151.8373									*See Field Investigation Below
				20:40	84	0.1504	150.3926									*See Field Investigation Below
				20:45	84	0.1482	148.2432									*See Field Investigation Below
				20:50	84	0.1464	146.4294									*See Field Investigation Below
				20:55	84	0.1396	139.5586									*See Field Investigation Below
				21:00	84	0.0000	0.0000									
				21:05	84	0.0000	0.0000									
				21:10	84	0.1396	139.6463									*See Field Investigation Below
				21:15	84	0.1386	138.6036									*See Field Investigation Below
				21:20	84	0.1351	135.1444									*See Field Investigation Below
				21:25	84	0.1713	171.2528									*See Field Investigation Below
				21:30	84	0.1701	170.0663									*See Field Investigation Below
				21:35	84	0.1701	170.0663									*See Field Investigation Below
				21:40	84	0.0000	0.0000									
				21:45	84	0.1313	131.2599									*See Field Investigation Below
				21:50	84	0.1310	131.0386									*See Field Investigation Below
				21:55	84	0.0000	0.0000									
				22:00	84	0.0437	43.6795									
				22:15	84	0.1280	128.0181									*See Field Investigation Below
				22:20	84	0.0000	0.0000									
				22:25	84	0.0000	0.0000									
				22:30	84	0.0000	0.0000									
				22:45	84	0.0435	43.4762									
				23:00	84	0.0000	0.0000									
				23:05	84	0.1249	124.9081									*See Field Investigation Below
				23:10	84	0.1254	125.4133									*See Field Investigation Below
				23:15	84	0.1225	122.4880									*See Field Investigation Below
				23:20	84	0.0000	0.0000									
				23:25	84	0.0000	0.0000									
				23:30	84	0.0409	40.8787									
				23:45	84	0.0409	40.8787									

* 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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/29/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/29/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/29/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/29/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.0000	0.0000	0:00	N/A	0.0364	36.4237	0:00	56	0.0000	0.0000	
0:15	51	0.0077	7.7086	0:05	84	0.1474	147.3863	0:15	N/A	0.0363	36.3244	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0000	0.0000	0:10	84	0.1503	150.2657	0:30	N/A	0.0364	36.4094	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0078	7.8422	0:15	84	0.1169	116.8507	0:45	N/A	0.0367	36.7311	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0130	12.9943	0:20	84	0.1538	153.7928	1:00	N/A	0.0366	36.6357	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0130	12.9943	0:25	84	0.1141	114.1393	1:15	N/A	0.0370	37.0220	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0000	0.0000	0:30	84	0.1540	153.9655	1:30	N/A	0.0369	36.9171	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0049	4.8956	0:35	84	0.0000	0.0000	1:45	N/A	0.0368	36.7900	1:45	56	0.0000	0.0000	
2:00	51	0.0049	4.8956	0:40	84	0.1524	152.4146	2:00	N/A	0.0372	37.1947	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0000	0.0000	0:45	84	0.1157	115.6729	2:15	N/A	0.0376	37.6386	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0000	0.0000	0:50	84	0.1562	156.1977	2:30	N/A	0.0379	37.8594	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0047	4.6952	0:55	84	0.1562	156.1977	2:45	N/A	0.0377	37.7031	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0097	9.6829	1:00	84	0.1617	161.6808	3:00	N/A	0.0372	37.2359	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0051	5.0679	1:05	84	0.1636	163.6132	3:15	N/A	0.0374	37.4215	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0000	1:10	84	0.1678	167.8404	3:30	N/A	0.0374	37.4337	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:15	84	0.1275	127.5224	3:45	N/A	0.0374	37.3806	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0000	0.0000	1:20	84	0.0000	0.0000	4:00	N/A	0.0374	37.3970	4:00	56	0.0000	0.0000	
4:15	51	0.0110	11.0036	1:25	84	0.1300	129.9589	4:15	N/A	0.0374	37.4041	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0000	0.0000	1:30	84	0.0426	42.6087	4:30	N/A	0.0377	37.6780	4:30	56	0.0000	0.0000	
4:45	51	0.0057	5.7016	1:45	84	0.0000	0.0000	4:45	N/A	0.0375	37.4969	4:45	56	0.0000	0.0000	
5:00	51	0.0057	5.7016	2:00	84	0.0000	0.0000	5:00	N/A	0.0377	37.7360	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	2:15	84	0.1291	129.0842	5:15	N/A	0.0379	37.9035	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0057	5.7041	2:20	84	0.0000	0.0000	5:30	N/A	0.0378	37.7981	5:30	56	0.0000	0.0000	
5:45	51	0.0000	0.0000	2:25	84	0.1279	127.8807	5:45	N/A	0.0377	37.6802	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0000	0.0000	2:30	84	0.0430	43.0207	6:00	N/A	0.0375	37.5338	6:00	56	0.0000	0.0000	
6:15	51	0.0000	0.0000	2:45	84	0.1717	171.7403	6:15	N/A	0.0373	37.3225	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0100	9.9571	2:50	84	0.1742	174.2153	6:30	N/A	0.0373	37.2601	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0103	10.3128	2:55	84	0.0000	0.0000	6:45	N/A	0.0371	37.0571	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	3:00	84	0.0456	45.6126	7:00	N/A	0.0368	36.8248	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	3:15	84	0.0500	49.9773	7:15	N/A	0.0364	36.3940	7:15	56	0.0000	0.0000	
7:30	51	0.0000	0.0000	3:30	84	0.1547	154.7014	7:30	N/A	0.0361	36.0660	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0000	0.0000	3:35	84	0.1519	151.8923	7:45	N/A	0.0352	35.2262	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0000	0.0000	3:40	84	0.1534	153.4086	8:00	N/A	0.0346	34.6465	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0000	0.0000	3:45	84	0.0000	0.0000	8:15	N/A	0.0345	34.4567	8:15	56	0.0000	0.0000	
8:30	51	0.0000	0.0000	3:50	84	0.1524	152.4275	8:30	N/A	0.0344	34.4155	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0000	0.0000	3:55	84	0.1524	152.4275	8:45	N/A	0.0330	32.9511	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0023	2.3299	4:00	84	0.0000	0.0000	9:00	N/A	0.0319	31.8953	9:00	56	0.0000	0.0000	
9:15	51	0.0000	0.0000	4:05	84	0.1529	152.9496	9:15	N/A	0.0297	29.7266	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0011	1.0612	4:10	84	0.0000	0.0000	9:30	N/A	0.0260	26.0375	9:30	56	0.0000	0.0000	
9:45	51	0.0004	0.3861	4:15	84	0.1532	153.1546	9:45	N/A	0.0242	24.1929	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0000	0.0000	4:20	84	0.1554	155.4181	10:00	N/A	0.0224	22.3933	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0000	0.0233	4:25	84	0.1954	195.3569	10:15	N/A	0.0196	19.6219	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0000	0.0000	4:30	84	0.1573	157.3364	10:30	N/A	0.0181	18.1286	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	4:35	84	0.0000	0.0000	10:45	N/A	0.0176	17.6263	10:45	56	0.0000	0.0000	
11:00	51	0.0000	0.0119	4:40	84	0.1606	160.6223	11:00	N/A	0.0173	17.3122	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0000	0.0000	4:45	84	0.1608	160.8060	11:15	N/A	0.0176	17.6151	11:15	56	0.0000	0.0000	*See Field Investigation Below

11:30	51	0.0000	0.0000	4:50	84	0.1611	161.1161	11:30	N/A	0.0174	17.4195	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0000	0.0000	4:55	84	0.1616	161.6479	11:45	N/A	0.0162	16.1705	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0000	0.0000	5:00	84	0.1616	161.6479	12:00	N/A	0.0150	15.0266	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0000	0.0000	5:05	84	0.0000	0.0000	12:15	N/A	0.0141	14.1276	12:15	56	0.0000	0.0000	
12:30	51	0.0000	0.0000	5:10	84	0.1631	163.0683	12:30	N/A	0.0131	13.0850	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	51	0.0000	0.0000	5:15	84	0.1626	162.6379	12:45	N/A	0.0130	13.0019	12:45	56	0.0000	0.0000	*See Field Investigation Below
13:00	51	0.0000	0.0000	5:20	84	0.1635	163.4858	13:00	N/A	0.0121	12.0879	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0000	0.0000	5:25	84	0.0000	0.0000	13:15	N/A	0.0098	9.8122	13:15	56	0.0000	0.0000	
13:30	51	0.0000	0.0000	5:30	84	0.0545	54.4772	13:30	N/A	0.0096	9.5686	13:30	56	0.0000	0.0000	
13:45	51	0.0000	0.0000	5:45	84	0.0500	49.9859	13:45	N/A	0.0107	10.7427	13:45	56	0.0000	0.0000	
14:00	51	0.0000	0.0000	6:00	84	0.1395	139.4508	14:00	N/A	0.0100	9.9859	14:00	56	0.0000	0.0000	*See Field Investigation Below
14:15	51	0.0000	0.0000	6:05	84	0.1395	139.4508	14:15	N/A	0.0091	9.1065	14:15	56	0.0000	0.0000	*See Field Investigation Below
14:30	51	0.0000	0.0000	6:10	84	0.1341	134.0937	14:30	N/A	0.0099	9.8791	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0000	0.0000	6:15	84	0.1695	169.5223	14:45	N/A	0.0114	11.4059	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	51	0.0000	0.0000	6:20	84	0.0000	0.0000	15:00	N/A	0.0119	11.9216	15:00	56	0.0000	0.0000	
15:15	51	0.0000	0.0000	6:25	84	0.0000	0.0000	15:15	N/A	0.0115	11.5440	15:15	56	0.0000	0.0000	
15:30	51	0.0000	0.0000	6:30	84	0.0417	41.7286	15:30	N/A	0.0109	10.9154	15:30	56	0.0000	0.0000	
15:45	51	0.0000	0.0000	6:45	84	0.1148	114.8195	15:45	N/A	0.0137	13.7458	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	51	0.0000	0.0000	6:50	84	0.0000	0.0000	16:00	N/A	0.0118	11.7895	16:00	56	0.0000	0.0000	
16:15	51	0.0000	0.0000	6:55	84	0.1489	148.8955	16:15	N/A	0.0118	11.8182	16:15	56	0.0000	0.0000	*See Field Investigation Below
16:30	51	0.0000	0.0000	7:00	84	0.0383	38.2893	16:30	N/A	0.0115	11.4799	16:30	56	0.0000	0.0000	
16:45	51	0.0000	0.0000	7:15	84	0.1121	112.0571	16:45	N/A	0.0109	10.9042	16:45	56	0.0000	0.0000	*See Field Investigation Below
17:00	51	0.0000	0.0000	7:20	84	0.1097	109.6679	17:00	N/A	0.0101	10.0577	17:00	56	0.0000	0.0000	*See Field Investigation Below
17:15	51	0.0000	0.0000	7:25	84	0.1043	104.3090	17:15	N/A	0.0090	8.9610	17:15	56	0.0000	0.0000	*See Field Investigation Below
17:30	51	0.0000	0.0000	7:30	84	0.1017	101.7084	17:30	N/A	0.0084	8.4084	17:30	56	0.0000	0.0000	*See Field Investigation Below
17:45	51	0.0000	0.0000	7:35	84	0.0000	0.0000	17:45	N/A	0.0081	8.1137	17:45	56	0.0000	0.0000	
18:00	51	0.0000	0.0000	7:40	84	0.0943	94.3073	18:00	N/A	0.0072	7.2327	18:00	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0000	0.0000	7:45	84	0.0926	92.6060	18:15	N/A	0.0071	7.1399	18:15	56	0.0000	0.0000	*See Field Investigation Below
18:30	51	0.0000	0.0000	7:50	84	0.1021	102.0746	18:30	N/A	0.0065	6.5471	18:30	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0000	0.0000	7:55	84	0.0937	93.7291	18:45	N/A	0.0056	5.5992	18:45	56	0.0000	0.0000	*See Field Investigation Below
19:00	51	0.0000	0.0000	8:00	84	0.0312	31.2353	19:00	N/A	0.0057	5.6946	19:00	56	0.0000	0.0000	
19:15	51	0.0000	0.0000	8:15	84	0.0312	31.2353	19:15	N/A	0.0069	6.9463	19:15	56	0.0000	0.0000	
19:30	51	0.0000	0.0000	8:30	84	0.0579	57.8808	19:30	N/A	0.0109	10.9033	19:30	56	0.0000	0.0000	
19:45	51	0.0000	0.0000	8:45	84	0.0376	37.6289	19:45	N/A	0.0111	11.1322	19:45	56	0.0000	0.0000	
20:00	51	0.0000	0.0000	9:00	84	0.0384	38.3695	20:00	N/A	0.0093	9.2967	20:00	56	0.0000	0.0000	
20:15	51	0.0000	0.0000	9:15	84	0.0408	40.7775	20:15	N/A	0.0099	9.8576	20:15	56	0.0000	0.0000	
20:30	51	0.0000	0.0000	9:30	84	0.0146	14.6301	20:30	N/A	0.0098	9.8323	20:30	56	0.0000	0.0000	
20:45	51	0.0000	0.0000	9:45	84	0.0336	33.5579	20:45	N/A	0.0097	9.6730	20:45	56	0.0000	0.0000	
21:00	51	0.0000	0.0000	10:00	84	0.0336	33.5579	21:00	N/A	0.0108	10.8162	21:00	56	0.0000	0.0000	
21:15	51	0.0000	0.0000	10:15	84	0.0374	37.3700	21:15	N/A	0.0120	11.9545	21:15	56	0.0000	0.0000	
21:30	51	0.0000	0.0000	10:30	84	0.0374	37.3700	21:30	N/A	0.0133	13.2792	21:30	56	0.0000	0.0000	
21:45	51	0.0000	0.0000	10:45	84	0.0251	25.1282	21:45	N/A	0.0138	13.8232	21:45	56	0.0000	0.0000	
22:00	51	0.0000	0.0000	11:00	84	0.0212	21.1853	22:00	N/A	0.0143	14.3362	22:00	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	11:15	84	0.0132	13.2412	22:15	N/A	0.0159	15.8820	22:15	56	0.0000	0.0000	
22:30	51	0.0000	0.0000	11:30	84	0.0283	28.2802	22:30	N/A	0.0163	16.3472	22:30	56	0.0000	0.0000	
22:45	51	0.0000	0.0000	11:45	84	0.0339	33.8511	22:45	N/A	0.0180	17.9866	22:45	56	0.0000	0.0000	
23:00	51	0.0000	0.0000	12:00	84	0.0232	23.2308	23:00	N/A	0.0182	18.1615	23:00	56	0.0000	0.0000	
23:15	51	0.0000	0.0000	12:15	84	0.0064	6.3962	23:15	N/A	0.0182	18.2352	23:15	56	0.0000	0.0000	
23:30	51	0.0000	0.0000	12:30	84	0.0064	6.3962	23:30	N/A	0.0183	18.2833	23:30	56	0.0000	0.0000	
23:45	51	0.0000	0.0000	12:45	84	0.0000	0.0000	23:45	N/A	0.0180	17.9994	23:45	56	0.0000	0.0000	
				13:00	84	0.0088	8.8087									
				13:15	84	0.0082	8.1969									
				13:30	84	0.0152	15.1732									
				13:45	84	0.0155	15.5380									
				14:00	84	0.0112	11.1742									
				14:15	84	0.0136	13.6413									
				14:30	84	0.0136	13.6413									
				14:45	84	0.0083	8.3347									

15:00	84	0.0118	11.7584
15:15	84	0.0117	11.6692
15:30	84	0.0126	12.6291
15:45	84	0.0163	16.2858
16:00	84	0.0073	7.2913
16:15	84	0.0073	7.2913
16:30	84	0.0151	15.1026
16:45	84	0.0125	12.5067
17:00	84	0.0041	4.0908
17:15	84	0.0035	3.5250
17:30	84	0.0000	0.0000
17:45	84	0.0000	0.0000
18:00	84	0.0017	1.6854
18:15	84	0.0015	1.5354
18:30	84	0.0035	3.5142
18:45	84	0.0009	0.8741
19:00	84	0.0023	2.3045
19:15	84	0.0039	3.8827
19:30	84	0.0039	3.8827
19:45	84	0.0094	9.3892
20:00	84	0.0056	5.5926
20:15	84	0.0030	3.0040
20:30	84	0.0089	8.9382
20:45	84	0.0000	0.0000
21:00	84	0.0000	0
21:15	84	0.0078	7.843108
21:30	84	0.0122	12.18657
21:45	84	0.0136	13.55349
22:00	84	0.0193	19.2616
22:15	84	0.0186	18.61534
22:30	84	0.0000	0
22:45	84	0.0188	18.84265
23:00	84	0.0277	27.68802
23:15	84	0.0282	28.24564
23:30	84	0.0186	18.61978
23:45	84	0.0192	19.17491

* Field Investigation	* Investigation UnderwayFacility 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.

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/30/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/30/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/30/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/30/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.0192	19.1749	0:00	N/A	0.0169	16.8795	0:00	56	0.0000	0.0000	
0:15	51	0.0000	0.0000	0:15	84	0.0288	28.7712	0:15	N/A	0.0169	16.9321	0:15	56	0.0000	0.0000	
0:30	51	0.0000	0.0000	0:30	84	0.0000	0.0000	0:30	N/A	0.0175	17.4548	0:30	56	0.0000	0.0000	
0:45	51	0.0000	0.0000	0:45	84	0.0274	27.3548	0:45	N/A	0.0177	17.6557	0:45	56	0.0000	0.0000	
1:00	51	0.0000	0.0000	1:00	84	0.0183	18.2700	1:00	N/A	0.0183	18.2865	1:00	56	0.0000	0.0000	
1:15	51	0.0000	0.0000	1:15	84	0.0183	18.2700	1:15	N/A	0.0195	19.4999	1:15	56	0.0000	0.0000	
1:30	51	0.0000	0.0000	1:30	84	0.0272	27.1873	1:30	N/A	0.0186	18.5655	1:30	56	0.0000	0.0000	
1:45	51	0.0000	0.0000	1:45	84	0.0183	18.2812	1:45	N/A	0.0185	18.4997	1:45	56	0.0000	0.0000	
2:00	51	0.0000	0.0000	2:00	84	0.0186	18.5903	2:00	N/A	0.0186	18.6116	2:00	56	0.0000	0.0000	
2:15	51	0.0000	0.0000	2:15	84	0.0094	9.3565	2:15	N/A	0.0192	19.1635	2:15	56	0.0000	0.0000	
2:30	51	0.0000	0.0000	2:30	84	0.0189	18.9468	2:30	N/A	0.0182	18.2195	2:30	56	0.0000	0.0000	
2:45	51	0.0000	0.0000	2:45	84	0.0287	28.6859	2:45	N/A	0.0169	16.9014	2:45	56	0.0000	0.0000	
3:00	51	0.0000	0.0000	3:00	84	0.0187	18.7291	3:00	N/A	0.0159	15.8688	3:00	56	0.0000	0.0000	
3:15	51	0.0000	0.0000	3:15	84	0.0275	27.5372	3:15	N/A	0.0155	15.4715	3:15	56	0.0000	0.0000	
3:30	51	0.0000	0.0000	3:30	84	0.0277	27.7133	3:30	N/A	0.0155	15.5160	3:30	56	0.0000	0.0000	
3:45	51	0.0000	0.0000	3:45	84	0.0094	9.3842	3:45	N/A	0.0149	14.9035	3:45	56	0.0000	0.0000	
4:00	51	0.0000	0.0000	4:00	84	0.0273	27.2871	4:00	N/A	0.0145	14.5491	4:00	56	0.0000	0.0000	
4:15	51	0.0000	0.0000	4:15	84	0.0270	26.9729	4:15	N/A	0.0144	14.3846	4:15	56	0.0000	0.0000	
4:30	51	0.0000	0.0000	4:30	84	0.0190	19.0354	4:30	N/A	0.0135	13.4952	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	4:45	84	0.0092	9.2004	4:45	N/A	0.0125	12.5418	4:45	56	0.0000	0.0000	
5:00	51	0.0000	0.0000	5:00	84	0.0089	8.8690	5:00	N/A	0.0121	12.1196	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	5:15	84	0.0087	8.7247	5:15	N/A	0.0120	12.0205	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	5:30	84	0.0258	25.7941	5:30	N/A	0.0118	11.7541	5:30	56	0.0000	0.0000	
5:45	51	0.0000	0.0000	5:45	84	0.0253	25.3004	5:45	N/A	0.0122	12.2369	5:45	56	0.0000	0.0000	
6:00	51	0.0000	0.0000	6:00	84	0.0245	24.4843	6:00	N/A	0.0126	12.6396	6:00	56	0.0000	0.0000	
6:15	51	0.0000	0.0000	6:15	84	0.0083	8.2959	6:15	N/A	0.0123	12.3353	6:15	56	0.0000	0.0000	
6:30	51	0.0000	0.0000	6:30	84	0.0083	8.2959	6:30	N/A	0.0123	12.3353	6:30	56	0.0000	0.0000	
6:45	51	0.0000	0.0000	6:45	84	0.0083	8.2959	6:45	N/A	0.0123	12.3353	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	7:00	84	0.0271	27.1299	7:00	N/A	0.0115	11.5350	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	7:15	84	0.0099	9.8870	7:15	N/A	0.0113	11.2657	7:15	56	0.0000	0.0000	
7:30	51	0.0000	0.0000	7:30	84	0.0108	10.8078	7:30	N/A	0.0123	12.3082	7:30	56	0.0000	0.0000	
7:45	51	0.0000	0.0000	7:45	84	0.0242	24.2292	7:45	N/A	0.0137	13.7284	7:45	56	0.0000	0.0000	
8:00	51	0.0000	0.0000	8:00	84	0.0375	37.4899	8:00	N/A	0.0144	14.3807	8:00	56	0.0000	0.0000	
8:15	51	0.0000	0.0000	8:15	84	0.0410	41.0370	8:15	N/A	0.0160	16.0060	8:15	56	0.0000	0.0000	
8:30	51	0.0000	0.0000	8:30	84	0.0291	29.0964	8:30	N/A	0.0181	18.1232	8:30	56	0.0000	0.0000	
8:45	51	0.0007	0.6846	8:45	84	0.0000	0.0000	8:45	N/A	0.0202	20.1987	8:45	56	0.0000	0.0000	
9:00	51	0.0020	1.9504	9:00	84	0.0599	59.9173	9:00	N/A	0.0207	20.6959	9:00	56	0.0000	0.0000	
9:15	51	0.0031	3.1240	9:15	84	0.0631	63.0654	9:15	N/A	0.0221	22.1396	9:15	56	0.0000	0.0000	
9:30	51	0.0020	2.0451	9:30	84	0.0475	47.5383	9:30	N/A	0.0236	23.6277	9:30	56	0.0009	0.9119	
9:45	51	0.0017	1.7337	9:45	84	0.0603	60.3491	9:45	N/A	0.0247	24.7445	9:45	56	0.0000	0.0000	
10:00	51	0.0023	2.3302	10:00	84	0.0459	45.8815	10:00	N/A	0.0253	25.3470	10:00	56	0.0000	0.0000	
10:15	51	0.0013	1.2826	10:15	84	0.0459	45.8815	10:15	N/A	0.0225	22.5407	10:15	56	0.0000	0.0000	
10:30	51	0.0013	1.2826	10:30	84	0.0459	45.8815	10:30	N/A	0.0225	22.5407	10:30	56	0.0000	0.0000	
10:45	51	0.0005	0.5111	10:45	84	0.0666	66.6488	10:45	N/A	0.0222	22.1795	10:45	56	0.0000	0.0000	
11:00	51	0.0004	0.4021	11:00	84	0.0618	61.7809	11:00	N/A	0.0213	21.2839	11:00	56	0.0000	0.0000	
11:15	51	0.0000	0.0000	11:15	84	0.0177	17.7006	11:15	N/A	0.0204	20.4185	11:15	56	0.0000	0.0000	
11:30	51	0.0000	0.0000	11:30	84	0.0177	17.7006	11:30	N/A	0.0205	20.5127	11:30	56	0.0000	0.0000	
11:45	51	0.0000	0.0000	11:45	84	0.0179	17.9310	11:45	N/A	0.0189	18.9251	11:45	56	0.0000	0.0000	

12:00	51	0.0000	0.0000	12:00	84	0.0121	12.0780	12:00	N/A	0.0178	17.7803	12:00	56	0.0000	0.0000	
12:15	51	0.0000	0.0000	12:15	84	0.0118	11.8129	12:15	N/A	0.0178	17.8166	12:15	56	0.0000	0.0000	
12:30	51	0.0000	0.0000	12:30	84	0.0296	29.6436	12:30	N/A	0.0167	16.6981	12:30	56	0.0000	0.0000	
12:45	51	0.0000	0.0000	12:45	84	0.0200	20.0129	12:45	N/A	0.0158	15.8269	12:45	56	0.0000	0.0000	
13:00	51	0.0002	0.2008	13:00	84	0.0200	20.0129	13:00	N/A	0.0147	14.6783	13:00	56	0.0000	0.0000	
13:15	51	0.0012	1.2272	13:15	84	0.0090	8.9856	13:15	N/A	0.0146	14.6428	13:15	56	0.0000	0.0000	
13:30	51	0.0030	2.9546	13:30	84	0.0161	16.1296	13:30	N/A	0.0132	13.1804	13:30	56	0.0000	0.0000	
13:45	51	0.0042	4.2077	13:45	84	0.0192	19.2343	13:45	N/A	0.0123	12.3243	13:45	56	0.0000	0.0000	
14:00	51	0.0051	5.0559	14:00	84	0.0192	19.2343	14:00	N/A	0.0117	11.7173	14:00	56	0.0000	0.0000	
14:15	51	0.0043	4.2711	14:15	84	0.0143	14.2530	14:15	N/A	0.0113	11.3178	14:15	56	0.0000	0.0000	
14:30	51	0.0057	5.7341	14:30	84	0.0179	17.8523	14:30	N/A	0.0115	11.4924	14:30	56	0.0000	0.0000	
14:45	51	0.0057	5.7341	14:45	84	0.0107	10.6560	14:45	N/A	0.0103	10.3095	14:45	56	0.0000	0.0000	
15:00	51	0.0100	9.9774	15:00	84	0.0091	9.0986	15:00	N/A	0.0094	9.4165	15:00	56	0.0000	0.0000	
15:15	51	0.0044	4.3942	15:15	84	0.0000	0.0000	15:15	N/A	0.0092	9.2143	15:15	56	0.0000	0.0000	
15:30	51	0.0090	8.9712	15:30	84	0.0026	2.6256	15:30	N/A	0.0094	9.4269	15:30	56	0.0000	0.0000	
15:45	51	0.0088	8.8208	15:45	84	0.0059	5.9215	15:45	N/A	0.0089	8.8716	15:45	56	0.0000	0.0000	
16:00	51	0.0099	9.9370	16:00	84	0.0083	8.2974	16:00	N/A	0.0103	10.3087	16:00	56	0.0000	0.0000	
16:15	51	0.0043	4.2843	16:15	84	0.0083	8.2974	16:15	N/A	0.0104	10.3602	16:15	56	0.0000	0.0000	
16:30	51	0.0053	5.3255	16:30	84	0.0027	2.7341	16:30	N/A	0.0099	9.9185	16:30	56	0.0000	0.0000	
16:45	51	0.0059	5.9158	16:45	84	0.0035	3.5390	16:45	N/A	0.0109	10.9225	16:45	56	0.0000	0.0000	
17:00	51	0.0113	11.3227	17:00	84	0.0068	6.8292	17:00	N/A	0.0114	11.4473	17:00	56	0.0000	0.0000	
17:15	51	0.0070	6.9523	17:15	84	0.0041	4.0792	17:15	N/A	0.0118	11.7918	17:15	56	0.0000	0.0000	
17:30	51	0.0032	3.1556	17:30	84	0.0044	4.3997	17:30	N/A	0.0119	11.9461	17:30	56	0.0002	0.2094	
17:45	51	0.0028	2.8273	17:45	84	0.0000	0.0000	17:45	N/A	0.0118	11.8462	17:45	56	0.0002	0.1948	
18:00	51	0.0023	2.3468	18:00	84	0.0013	1.3234	18:00	N/A	0.0130	13.0061	18:00	56	0.0000	0.0000	
18:15	51	0.0065	6.4917	18:15	84	0.0011	1.0673	18:15	N/A	0.0135	13.5039	18:15	56	0.0022	2.1621	
18:30	51	0.0056	5.6026	18:30	84	0.0013	1.3082	18:30	N/A	0.0128	12.7819	18:30	56	0.0021	2.0785	
18:45	51	0.0035	3.4606	18:45	84	0.0003	0.2920	18:45	N/A	0.0128	12.8453	18:45	56	0.0036	3.6314	
19:00	51	0.0045	4.4597	19:00	84	0.0003	0.2920	19:00	N/A	0.0126	12.6295	19:00	56	0.0034	3.3804	
19:15	51	0.0017	1.7116	19:15	84	0.0007	0.7338	19:15	N/A	0.0140	13.9891	19:15	56	0.0034	3.3804	
19:30	51	0.0015	1.5499	19:30	84	0.0000	0.0000	19:30	N/A	0.0155	15.5233	19:30	56	0.0010	0.9832	
19:45	51	0.0000	0.0000	19:45	84	0.0029	2.9061	19:45	N/A	0.0170	17.0148	19:45	56	0.0000	0.0000	
20:00	51	0.0000	0.0000	20:00	84	0.0000	0.0000	20:00	N/A	0.0189	18.8806	20:00	56	0.0004	0.3889	
20:15	51	0.0000	0.0000	20:15	84	0.0000	0.0000	20:15	N/A	0.0184	18.4080	20:15	56	0.0004	0.3889	
20:30	51	0.0000	0.0000	20:30	84	0.0031	3.1045	20:30	N/A	0.0186	18.5758	20:30	56	0.0000	0.0000	
20:45	51	0.0000	0.0000	20:45	84	0.0165	16.4883	20:45	N/A	0.0191	19.1301	20:45	56	0.0000	0.0000	
21:00	51	0.0000	0.0000	21:00	84	0.0101	10.1150	21:00	N/A	0.0195	19.5012	21:00	56	0.0000	0.0000	
21:15	51	0.0000	0.0000	21:15	84	0.0035	3.4750	21:15	N/A	0.0205	20.4670	21:15	56	0.0000	0.0000	
21:30	51	0.0004	0.4298	21:30	84	0.0106	10.5887	21:30	N/A	0.0211	21.1106	21:30	56	0.0000	0.0000	
21:45	51	0.0000	0.0000	21:45	84	0.0313	31.2528	21:45	N/A	0.0209	20.8847	21:45	56	0.0000	0.0000	
22:00	51	0.0000	0.0000	22:00	84	0.0217	21.7087	22:00	N/A	0.0213	21.2942	22:00	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	22:15	84	0.0112	11.1590	22:15	N/A	0.0218	21.8048	22:15	56	0.0000	0.0000	
22:30	51	0.0000	0.0000	22:30	84	0.0266	26.5664	22:30	N/A	0.0221	22.1029	22:30	56	0.0000	0.0000	
22:45	51	0.0000	0.0000	22:45	84	0.0266	26.5664	22:45	N/A	0.0234	23.4459	22:45	56	0.0000	0.0000	
23:00	51	0.0000	0.0000	23:00	84	0.0115	11.4565	23:00	N/A	0.0246	24.6037	23:00	56	0.0000	0.0000	
23:15	51	0.0002	0.1549	23:15	84	0.0344	34.3841	23:15	N/A	0.0278	27.7554	23:15	56	0.0000	0.0000	
23:30	51	0.0005	0.5463	23:30	84	0.0344	34.3841	23:30	N/A	0.0310	31.0404	23:30	56	0.0000	0.0000	
23:45	51	0.0005	0.5463	23:45	84	0.0229	22.9347	23:45	N/A	0.0301	30.1206	23:45	56	0.0000	0.0000	

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
08/31/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	08/31/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	08/31/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	08/31/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0003	0.3096	0:00	84	0.0229	22.9341	0:00	N/A	0.0260	26.0394	0:00	56	0.0000	0.0000	
0:15	51	0.0003	0.3281	0:15	84	0.0344	34.3985	0:15	N/A	0.0255	25.4833	0:15	56	0.0000	0.0000	
0:30	51	0.0001	0.1418	0:30	84	0.0344	34.3985	0:30	N/A	0.0250	25.0303	0:30	56	0.0000	0.0000	
0:45	51	0.0000	0.0000	0:45	84	0.0212	21.2016	0:45	N/A	0.0270	27.0225	0:45	56	0.0000	0.0000	
1:00	51	0.0000	0.0000	1:00	84	0.0122	12.1992	1:00	N/A	0.0252	25.1576	1:00	56	0.0000	0.0000	
1:15	51	0.0008	0.7960	1:15	84	0.0340	34.0426	1:15	N/A	0.0253	25.2747	1:15	56	0.0000	0.0000	
1:30	51	0.0000	0.0000	1:30	84	0.0330	33.0206	1:30	N/A	0.0260	26.0178	1:30	56	0.0000	0.0000	
1:45	51	0.0006	0.6412	1:45	84	0.0320	31.9515	1:45	N/A	0.0265	26.4528	1:45	56	0.0000	0.0000	
2:00	51	0.0000	0.0000	2:00	84	0.0310	30.9750	2:00	N/A	0.0251	25.1158	2:00	56	0.0000	0.0000	
2:15	51	0.0000	0.0000	2:15	84	0.0306	30.5862	2:15	N/A	0.0248	24.7613	2:15	56	0.0000	0.0000	
2:30	51	0.0003	0.3405	2:30	84	0.0000	0.0000	2:30	N/A	0.0239	23.9361	2:30	56	0.0000	0.0000	
2:45	51	0.0000	0.0000	2:45	84	0.0102	10.2444	2:45	N/A	0.0229	22.8545	2:45	56	0.0000	0.0000	
3:00	51	0.0000	0.0278	3:00	84	0.0000	0.0000	3:00	N/A	0.0219	21.8715	3:00	56	0.0000	0.0000	
3:15	51	0.0000	0.0000	3:15	84	0.0203	20.2586	3:15	N/A	0.0217	21.7208	3:15	56	0.0000	0.0000	
3:30	51	0.0001	0.1274	3:30	84	0.0199	19.8706	3:30	N/A	0.0203	20.3181	3:30	56	0.0000	0.0000	
3:45	51	0.0000	0.0000	3:45	84	0.0199	19.8706	3:45	N/A	0.0200	19.9661	3:45	56	0.0000	0.0000	
4:00	51	0.0000	0.0000	4:00	84	0.0196	19.6025	4:00	N/A	0.0227	22.6728	4:00	56	0.0000	0.0000	
4:15	51	0.0000	0.0000	4:15	84	0.0196	19.6025	4:15	N/A	0.0245	24.5130	4:15	56	0.0000	0.0000	
4:30	51	0.0000	0.0000	4:30	84	0.0203	20.3379	4:30	N/A	0.0202	20.1726	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	4:45	84	0.0294	29.4044	4:45	N/A	0.0185	18.5159	4:45	56	0.0000	0.0000	
5:00	51	0.0001	0.0735	5:00	84	0.0294	29.4044	5:00	N/A	0.0176	17.5696	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	5:15	84	0.0195	19.5471	5:15	N/A	0.0184	18.3700	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	5:30	84	0.0296	29.6341	5:30	N/A	0.0197	19.7447	5:30	56	0.0000	0.0000	
5:45	51	0.0000	0.0000	5:45	84	0.0098	9.7893	5:45	N/A	0.0193	19.3359	5:45	56	0.0000	0.0000	
6:00	51	0.0001	0.0624	6:00	84	0.0098	9.7893	6:00	N/A	0.0179	17.9050	6:00	56	0.0000	0.0000	
6:15	51	0.0000	0.0000	6:15	84	0.0196	19.6282	6:15	N/A	0.0191	19.0739	6:15	56	0.0000	0.0000	
6:30	51	0.0000	0.0457	6:30	84	0.0201	20.1038	6:30	N/A	0.0192	19.2212	6:30	56	0.0000	0.0000	
6:45	51	0.0000	0.0457	6:45	84	0.0290	29.0493	6:45	N/A	0.0189	18.9273	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	7:00	84	0.0290	29.0493	7:00	N/A	0.0193	19.3488	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	7:15	84	0.0294	29.3849	7:15	N/A	0.0191	19.1335	7:15	56	0.0000	0.0000	
7:30	51	0.0000	0.0000	7:30	84	0.0201	20.1081	7:30	N/A	0.0188	18.8432	7:30	56	0.0000	0.0000	
7:45	51	0.0001	0.0993	7:45	84	0.0319	31.8545	7:45	N/A	0.0192	19.1632	7:45	56	0.0000	0.0000	
8:00	51	0.0005	0.4708	8:00	84	0.0407	40.7008	8:00	N/A	0.0192	19.1632	8:00	56	0.0000	0.0000	
8:15	51	0.0005	0.4548	8:15	84	0.0407	40.7008	8:15	N/A	0.0230	23.0198	8:15	56	0.0000	0.0000	
8:30	51	0.0001	0.1449	8:30	84	0.0178	17.7568	8:30	N/A	0.0259	25.9440	8:30	56	0.0000	0.0000	
8:45	51	0.0005	0.4734	8:45	84	0.0347	34.6846	8:45	N/A	0.0264	26.3998	8:45	56	0.0000	0.0000	
9:00	51	0.0005	0.4650	9:00	84	0.0352	35.1932	9:00	N/A	0.0266	26.5932	9:00	56	0.0000	0.0000	
9:15	51	0.0004	0.3790	9:15	84	0.0548	54.7703	9:15	N/A	0.0266	26.5932	9:15	56	0.0000	0.0000	
9:30	51	0.0015	1.5351	9:30	84	0.0536	53.5914	9:30	N/A	0.0236	23.5956	9:30	56	0.0000	0.0000	
9:45	51	0.0007	0.6839	9:45	84	0.0365	36.4610	9:45	N/A	0.0225	22.5043	9:45	56	0.0000	0.0000	
10:00	51	0.0019	1.9100	10:00	84	0.0396	39.5909	10:00	N/A	0.0206	20.6346	10:00	56	0.0000	0.0000	
10:15	51	0.0005	0.5417	10:15	84	0.0180	17.9539	10:15	N/A	0.0206	20.6346	10:15	56	0.0000	0.0000	
10:30	51	0.0018	1.7814	10:30	84	0.0363	36.3162	10:30	N/A	0.0205	20.5274	10:30	56	0.0000	0.0000	
10:45	51	0.0012	1.2229	10:45	84	0.0341	34.0674	10:45	N/A	0.0207	20.7082	10:45	56	0.0000	0.0000	
11:00	51	0.0002	0.1798	11:00	84	0.0491	49.1209	11:00	N/A	0.0201	20.0512	11:00	56	0.0000	0.0000	
11:15	51	0.0017	1.6685	11:15	84	0.0134	13.4131	11:15	N/A	0.0196	19.6094	11:15	56	0.0000	0.0000	
11:30	51	0.0019	1.8533	11:30	84	0.0261	26.0532	11:30	N/A	0.0196	19.6094	11:30	56	0.0000	0.0000	
11:45	51	0.0029	2.9050	11:45	84	0.0257	25.6671	11:45	N/A	0.0185	18.5372	11:45	56	0.0000	0.0000	

12:00	51	0.0038	3.7724	12:00	84	0.0342	34.1525	12:00	N/A	0.0173	17.2762	12:00	56	0.0000	0.0000
12:15	51	0.0048	4.8237	12:15	84	0.0124	12.3812	12:15	N/A	0.0181	18.1116	12:15	56	0.0000	0.0000
12:30	51	0.0060	5.9721	12:30	84	0.0124	12.3812	12:30	N/A	0.0181	18.1116	12:30	56	0.0000	0.0000
12:45	51	0.0070	6.9516	12:45	84	0.0204	20.3788	12:45	N/A	0.0167	16.6781	12:45	56	0.0000	0.0000
13:00	51	0.0070	6.9516	13:00	84	0.0186	18.6006	13:00	N/A	0.0172	17.2027	13:00	56	0.0000	0.0000
13:15	51	0.0033	3.2557	13:15	84	0.0082	8.2276	13:15	N/A	0.0165	16.5132	13:15	56	0.0000	0.0000
13:30	51	0.0108	10.8128	13:30	84	0.0082	8.2276	13:30	N/A	0.0154	15.3919	13:30	56	0.0000	0.0000
13:45	51	0.0127	12.7221	13:45	84	0.0223	22.3261	13:45	N/A	0.0154	15.3919	13:45	56	0.0000	0.0000
14:00	51	0.0046	4.6164	14:00	84	0.0173	17.3180	14:00	N/A	0.0149	14.8706	14:00	56	0.0000	0.0000
14:15	51	0.0120	11.9651	14:15	84	0.0079	7.9046	14:15	N/A	0.0123	12.3337	14:15	56	0.0000	0.0000
14:30	51	0.0198	19.7605	14:30	84	0.0040	4.0454	14:30	N/A	0.0125	12.4648	14:30	56	0.0000	0.0000
14:45	51	0.0222	22.2418	14:45	84	0.0089	8.9215	14:45	N/A	0.0125	12.4648	14:45	56	0.0000	0.0000
15:00	51	0.0249	24.9289	15:00	84	0.0051	5.1317	15:00	N/A	0.0123	12.2709	15:00	56	0.0004	0.3714
15:15	51	0.0233	23.2677	15:15	84	0.0015	1.4820	15:15	N/A	0.0120	12.0405	15:15	56	0.0000	0.0000
15:30	51	0.0297	29.7398	15:30	84	0.0000	0.0000	15:30	N/A	0.0100	10.0052	15:30	56	0.0000	0.0000
15:45	51	0.0313	31.2588	15:45	84	0.0012	1.1504	15:45	N/A	0.0084	8.3617	15:45	56	0.0013	1.3002
16:00	51	0.0289	28.8587	16:00	84	0.0012	1.1504	16:00	N/A	0.0095	9.5022	16:00	56	0.0024	2.4177
16:15	51	0.0298	29.8465	16:15	84	0.0000	0.0000	16:15	N/A	0.0108	10.7723	16:15	56	0.0023	2.2675
16:30	51	0.0340	34.0113	16:30	84	0.0000	0.0000	16:30	N/A	0.0092	9.1581	16:30	56	0.0031	3.1257
16:45	51	0.0228	22.7598	16:45	84	0.0000	0.0000	16:45	N/A	0.0079	7.9058	16:45	56	0.0022	2.2242
17:00	51	0.0338	33.7787	17:00	84	0.0000	0.0000	17:00	N/A	0.0100	9.9900	17:00	56	0.0023	2.3491
17:15	51	0.0225	22.4717	17:15	84	0.0000	0.0000	17:15	N/A	0.0087	8.6520	17:15	56	0.0079	7.9352
17:30	51	0.0318	31.7608	17:30	84	0.0000	0.0000	17:30	N/A	0.0087	8.6874	17:30	56	0.0087	8.7281
17:45	51	0.0199	19.9016	17:45	84	0.0000	0.0000	17:45	N/A	0.0091	9.1462	17:45	56	0.0000	0.0000
18:00	51	0.0100	9.9819	18:00	84	0.0000	0.0000	18:00	N/A	0.0061	6.0944	18:00	56	0.0031	3.0652
18:15	51	0.0285	28.4805	18:15	84	0.0000	0.0000	18:15	N/A	0.0064	6.3993	18:15	56	0.0031	3.0652
18:30	51	0.0169	16.8726	18:30	84	0.0000	0.0000	18:30	N/A	0.0079	7.9341	18:30	56	0.0030	3.0071
18:45	51	0.0241	24.1414	18:45	84	0.0000	0.0000	18:45	N/A	0.0124	12.3665	18:45	56	0.0030	2.9775
19:00	51	0.0173	17.3343	19:00	84	0.0000	0.0000	19:00	N/A	0.0154	15.4048	19:00	56	0.0060	5.9922
19:15	51	0.0071	7.1004	19:15	84	0.0000	0.0000	19:15	N/A	0.0186	18.5745	19:15	56	0.0060	5.9922
19:30	51	0.0113	11.3477	19:30	84	0.0000	0.0000	19:30	N/A	0.0207	20.7126	19:30	56	0.0054	5.4005
19:45	51	0.0000	0.0000	19:45	84	0.0000	0.0000	19:45	N/A	0.0227	22.7338	19:45	56	0.0048	4.7661
20:00	51	0.0131	13.0506	20:00	84	0.0000	0.0000	20:00	N/A	0.0218	21.7845	20:00	56	0.0054	5.3881
20:15	51	0.0108	10.7911	20:15	84	0.0023	2.2783	20:15	N/A	0.0221	22.0636	20:15	56	0.0030	2.9818
20:30	51	0.0079	7.8887	20:30	84	0.0161	16.1390	20:30	N/A	0.0235	23.5247	20:30	56	0.0008	0.8396
20:45	51	0.0054	5.4200	20:45	84	0.0125	12.5475	20:45	N/A	0.0254	25.3847	20:45	56	0.0004	0.4101
21:00	51	0.0033	3.2958	21:00	84	0.0266	26.5929	21:00	N/A	0.0282	28.2252	21:00	56	0.0000	0.0000
21:15	51	0.0033	3.2815	21:15	84	0.0266	26.5929	21:15	N/A	0.0345	34.5459	21:15	56	0.0000	0.0000
21:30	51	0.0023	2.3220	21:30	84	0.0098	9.7827	21:30	N/A	0.0359	35.8630	21:30	56	0.0000	0.0000
21:45	51	0.0013	1.3232	21:45	84	0.0320	32.0163	21:45	N/A	0.0359	35.8692	21:45	56	0.0000	0.0000
22:00	51	0.0023	2.2794	22:00	84	0.0351	35.0920	22:00	N/A	0.0327	32.6712	22:00	56	0.0000	0.0000
22:15	51	0.0028	2.8061	22:15	84	0.0000	0.0000	22:15	N/A	0.0332	33.2140	22:15	56	0.0000	0.0000
22:30	51	0.0030	3.0012	22:30	84	0.0000	0.0000	22:30	N/A	0.0328	32.8412	22:30	56	0.0000	0.0000
22:45	51	0.0022	2.2126	22:45	84	0.0463	46.2505	22:45	N/A	0.0334	33.4259	22:45	56	0.0000	0.0000
23:00	51	0.0044	4.4061	23:00	84	0.0557	55.7362	23:00	N/A	0.0338	33.7694	23:00	56	0.0000	0.0000
23:15	51	0.0043	4.3060	23:15	84	0.0699	69.8974	23:15	N/A	0.0362	36.1530	23:15	56	0.0000	0.0000
23:30	51	0.0017	1.7155	23:30	84	0.0794	79.4220	23:30	N/A	0.0368	36.8348	23:30	56	0.0000	0.0000
23:45	51	0.0078	7.8206	23:45	84	0.0566	56.6337	23:45	N/A	0.0383	38.2659	23:45	56	0.0000	0.0000

Environmental Resources Management, Inc.

April 2022

Scale in Feet
1 inch = 530 feet

500 250 0 500 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:
Checked by:
Approved by:

Fenceline Monitoring Locations

Shell Polymers
Monaca, PA

Sheet 1 of 1

C:\Users\brian.sterner\Documents\Clients\Shell\Franklin\GIS\MXD\Fenceline_Monitoring\Fenceline_Monitoring_Updated_PAMS CAMS MET_DRAFT_2022-04-07.mxd - 4/7/2022| BAS