Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

October 16, 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 October 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 September 2025 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through September 2025.
- Fence Line Monitoring data for September 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
Valerie Shaffer, Air Quality District Supervisor
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
Date: October 16, 2025

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

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

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E&R ID	Unit Implicated	Incident Description	Incident Start Date	Incident Start Time	Incident End Date	Incident End Time	Initially Reported to PADEP Date	Date Final Malfunction Report Sent to PADEP
MAL69	UGF	<1 minute Black Smoke during CVTO Startup	11/27/2023	15:08	11/27/2023	15:08	12/4/2023	12/19/2023
MAL70	ECU	F3 NOx exceedance during PLC Furnace cutover	12/18/2023	06:15	12/18/2023	7:10	12/21/2023	1/17/2024
MAL71	ECU/UGF	UGF TEGF A Visible Emissions During Low Flow and High Ethylene %	12/28/2023	11:20	12/28/2023	12:10	12/28/2023	1/29/2024
MAL72	ECU	ECU F1 and F2 NOx Exceedances due to Freezing	1/20/2024	01:00	1/20/2024	02:00	1/22/2024	2/19/2024
MAL73	UGF	CVTO Black Smoke due to Combustion Air Blower Issues	2/10/2024	9:38:43	2/10/2024	10:01:14	2/12/2024	2/29/2024
MAL74	ECU/UGF	MPGF Ethylene Header VE	2/21/2024	23:36	2/22/2024	3:11	2/22/2024	3/14/2024
MAL75	UGF	Cogen 3 NOx Exceedance due to Loss of SCR	2/23/2024	20:48	2/23/2024	21:14	2/26/2024	3/14/2023
MAL76	UGF	MPGF CVTO Trip Header VE	3/4/2024	20:44	3/4/2024	22:37	3/5/2024	3/30/2024
MAL77	ECU	F3 NOx exceedance during furnace mode changed from SU/SD to HSSB	3/18/2024	15:00	3/18/2024	15:00	3/20/2024	4/11/2024
MAL78	ECU/UGF	TEGF A VE >5 minutes in a 2 hour period	5/8/2024	15:59	5/8/2024	16:39	5/9/2024	5/30/2024
MAL79	ECU/UGF	TEGF B VE >5 minutes in a 2 hour period	6/17/2024		6/17/2024		6/18/2024	7/11/2024
MAL80	ECU	F3 Nox Exceedance while transition from HSSB Firebox to HSSB Quench Tower	6/22/2024	01:00	6/22/2024	5:00	6/24/2024	7/11/2024
MAL81	UGF	Cogen 2 Nox Exceedance due to Loss of SCR Heater	7/4/2024	13:45	7/4/2024	13:48	7/5/2024	7/25/2024
MAL82	ECU/UGF	TEGF A/B VE >5 minutes in a 2 hour period	7/11/2024	16:27	7/11/2024	16:36	7/11/2024	8/7/2024
MAL83	ECU/UGF	MPGF Ethylene Header VE >5 minutes in a 2 hour period/BOG Compressor Trip	9/16/2024	3:31:42	9/16/2024	5:20:28	9/20/2024	10/11/2024
MAL84	ECU/UGF	MPGF Ethylene Header VE >5 minutes in a 2 hour period	9/18/2024	14:52:23	9/18/2024	15:10:13	9/18/2024	10/11/2024
MAL85	ECU	F6 Nox Exceedance while transition from SU to HSSB after F6 ID fan trip	9/30/2024	15:00	9/30/2024	16:00	10/1/2024	10/22/2024
MAL86	ECU/UGF	PFO Tank Odor detected Offsite	11/6/2024	02:49	11/6/2024	04:05	11/6/2024	12/5/2024
MAL87	ECU/UGF	ECU AC Reactor Upset- Furnace NOx Exceedances, Flaring Excess Emissions, and HPEF/TEGF A/B VE	11/8/2024	14:30	11/12/2024	16:00	11/8/2024	12/9/2024 2/6/2025 (follow-up)
MAL88	ECU/UGF	MPGF Ethylene Header VE	12/6/2024	7:07	12/6/2024	12:56	12/6/2024	1/6/2025
MAL89	UGF	Cogen 2 Nox Exceedance due to Loss of SCR Blower	1/21/2025	4:15	1/21/2025	5:00	1/22/2025	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
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	9/25/2025
MAL102	UGF	SCTO Trip	9/29/2025	9:29	9/30/2025	13:11	9/30/2025	Forthcoming

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
1	9/10/2025	0.07	µg/m3	Naphthalene	
1	9/10/2025	0.13	µg/m3	1,3-Butadiene	
1	9/10/2025	0.42	µg/m3	Benzene	
1	9/10/2025	0.57	µg/m3	Toluene	
1	9/10/2025	0.41	µg/m3	n-Hexane	
1BLK	9/10/2025	0.07	µg/m3	Naphthalene	
1BLK	9/10/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	9/10/2025	0.19	µg/m3	Benzene	
1BLK	9/10/2025	0.24	µg/m3	Toluene	
1BLK	9/10/2025	0.22	µg/m3	n-Hexane	
2	9/10/2025	0.07	µg/m3	Naphthalene	
2	9/10/2025	0.13	µg/m3	1,3-Butadiene	
2	9/10/2025	0.42	µg/m3	Benzene	
2	9/10/2025	0.57	µg/m3	Toluene	
2	9/10/2025	0.37	µg/m3	n-Hexane	
3	9/10/2025	0.07	µg/m3	Naphthalene	
3	9/10/2025	0.13	µg/m3	1,3-Butadiene	
3	9/10/2025	0.43	µg/m3	Benzene	
3	9/10/2025	0.57	µg/m3	Toluene	
3	9/10/2025	0.41	µg/m3	n-Hexane	
4	9/10/2025	0.07	µg/m3	Naphthalene	
4	9/10/2025	0.13	µg/m3	1,3-Butadiene	
4	9/10/2025	0.41	µg/m3	Benzene	
4	9/10/2025	0.59	µg/m3	Toluene	
4	9/10/2025	0.35	µg/m3	n-Hexane	
5	9/10/2025	0.07	µg/m3	Naphthalene	
5	9/10/2025	0.13	µg/m3	1,3-Butadiene	
5	9/10/2025	0.40	µg/m3	Benzene	
5	9/10/2025	0.56	µg/m3	Toluene	
5	9/10/2025	0.37	µg/m3	n-Hexane	
6	9/10/2025	0.07	µg/m3	Naphthalene	
6	9/10/2025	0.13	µg/m3	1,3-Butadiene	
6	9/10/2025	0.36	µg/m3	Benzene	
6	9/10/2025	0.51	µg/m3	Toluene	
6	9/10/2025	0.36	µg/m3	n-Hexane	
7	9/10/2025	0.07	µg/m3	Naphthalene	
7	9/10/2025	0.13	µg/m3	1,3-Butadiene	
7	9/10/2025	0.42	µg/m3	Benzene	
7	9/10/2025	0.66	µg/m3	Toluene	
7	9/10/2025	0.41	µg/m3	n-Hexane	
8	9/10/2025	0.07	µg/m3	Naphthalene	
8	9/10/2025	0.13	µg/m3	1,3-Butadiene	
8	9/10/2025	0.46	µg/m3	Benzene	
8	9/10/2025	0.93	µg/m3	Toluene	
8	9/10/2025	0.45	µg/m3	n-Hexane	
9	9/10/2025	0.16	µg/m3	Naphthalene	
9	9/10/2025	0.13	µg/m3	1,3-Butadiene	
9	9/10/2025	0.41	µg/m3	Benzene	
9	9/10/2025	0.48	µg/m3	Toluene	
9	9/10/2025	0.37	µg/m3	n-Hexane	
10	9/10/2025	0.07	µg/m3	Naphthalene	
10	9/10/2025	0.13	µg/m3	1,3-Butadiene	
10	9/10/2025	0.37	µg/m3	Benzene	
10	9/10/2025	0.50	µg/m3	Toluene	
10	9/10/2025	0.36	µg/m3	n-Hexane	
11	9/10/2025	0.07	µg/m3	Naphthalene	
11	9/10/2025	0.13	µg/m3	1,3-Butadiene	
11	9/10/2025	0.33	µg/m3	Benzene	
11	9/10/2025	0.45	µg/m3	Toluene	
11	9/10/2025	0.32	µg/m3	n-Hexane	
11DUP	9/10/2025	0.07	µg/m3	Naphthalene	
11DUP	9/10/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	9/10/2025	0.33	µg/m3	Benzene	
11DUP	9/10/2025	0.42	µg/m3	Toluene	
11DUP	9/10/2025	0.30	µg/m3	n-Hexane	
12	9/10/2025	0.07	µg/m3	Naphthalene	
12	9/10/2025	0.13	µg/m3	1,3-Butadiene	
12	9/10/2025	0.36	µg/m3	Benzene	

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	9/10/2025	0.45	µg/m3	Toluene	
12	9/10/2025	0.28	µg/m3	n-Hexane	
12BLK	9/10/2025	0.07	µg/m3	Naphthalene	
12BLK	9/10/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	9/10/2025	0.19	µg/m3	Benzene	
12BLK	9/10/2025	0.24	µg/m3	Toluene	
12BLK	9/10/2025	0.22	µg/m3	n-Hexane	
13	9/10/2025	0.07	µg/m3	Naphthalene	
13	9/10/2025	0.13	µg/m3	1,3-Butadiene	
13	9/10/2025	0.32	µg/m3	Benzene	
13	9/10/2025	0.40	µg/m3	Toluene	
13	9/10/2025	0.26	µg/m3	n-Hexane	
14	9/10/2025	0.07	µg/m3	Naphthalene	
14	9/10/2025	0.13	µg/m3	1,3-Butadiene	
14	9/10/2025	0.38	µg/m3	Benzene	
14	9/10/2025	0.50	µg/m3	Toluene	
14	9/10/2025	0.30	µg/m3	n-Hexane	
14DUP	9/10/2025	0.07	µg/m3	Naphthalene	
14DUP	9/10/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	9/10/2025	0.38	µg/m3	Benzene	
14DUP	9/10/2025	0.48	µg/m3	Toluene	
14DUP	9/10/2025	0.29	µg/m3	n-Hexane	
15	9/10/2025	0.07	µg/m3	Naphthalene	
15	9/10/2025	0.13	µg/m3	1,3-Butadiene	
15	9/10/2025	0.41	µg/m3	Benzene	
15	9/10/2025	0.45	µg/m3	Toluene	
15	9/10/2025	0.26	µg/m3	n-Hexane	
16	9/10/2025	0.07	µg/m3	Naphthalene	
16	9/10/2025	0.13	µg/m3	1,3-Butadiene	
16	9/10/2025	0.37	µg/m3	Benzene	
16	9/10/2025	0.45	µg/m3	Toluene	
16	9/10/2025	0.28	µg/m3	n-Hexane	
17	9/10/2025	0.07	µg/m3	Naphthalene	
17	9/10/2025	0.13	µg/m3	1,3-Butadiene	
17	9/10/2025	0.36	µg/m3	Benzene	
17	9/10/2025	0.45	µg/m3	Toluene	
17	9/10/2025	0.28	µg/m3	n-Hexane	
18	9/10/2025	0.07	µg/m3	Naphthalene	
18	9/10/2025	0.13	µg/m3	1,3-Butadiene	
18	9/10/2025	0.39	µg/m3	Benzene	
18	9/10/2025	0.53	µg/m3	Toluene	
18	9/10/2025	0.29	µg/m3	n-Hexane	
19	9/10/2025	0.07	µg/m3	Naphthalene	
19	9/10/2025	0.13	µg/m3	1,3-Butadiene	
19	9/10/2025	0.37	µg/m3	Benzene	
19	9/10/2025	0.58	µg/m3	Toluene	
19	9/10/2025	0.32	µg/m3	n-Hexane	
20	9/10/2025	0.07	µg/m3	Naphthalene	
20	9/10/2025	0.13	µg/m3	1,3-Butadiene	
20	9/10/2025	0.38	µg/m3	Benzene	
20	9/10/2025	0.74	µg/m3	Toluene	
20	9/10/2025	0.41	µg/m3	n-Hexane	

High Benzene Reading µg/m3:	0.46
Low Benzene Reading µg/m3:	0.32
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	9/24/2025	0.09	µg/m3	Naphthalene	
1	9/24/2025	0.13	µg/m3	1,3-Butadiene	
1	9/24/2025	0.58	µg/m3	Benzene	
1	9/24/2025	0.77	µg/m3	Toluene	
1	9/24/2025	0.43	µg/m3	n-Hexane	
1BLK	9/24/2025	0.07	µg/m3	Naphthalene	
1BLK	9/24/2025	0.13	µg/m3	1,3-Butadiene	
1BLK	9/24/2025	0.18	µg/m3	Benzene	
1BLK	9/24/2025	0.24	µg/m3	Toluene	
1BLK	9/24/2025	0.22	µg/m3	n-Hexane	
2	9/24/2025	0.07	µg/m3	Naphthalene	
2	9/24/2025	0.13	µg/m3	1,3-Butadiene	
2	9/24/2025	0.44	µg/m3	Benzene	
2	9/24/2025	0.65	µg/m3	Toluene	
2	9/24/2025	0.34	µg/m3	n-Hexane	
3	9/24/2025	0.11	µg/m3	Naphthalene	
3	9/24/2025	0.13	µg/m3	1,3-Butadiene	
3	9/24/2025	0.47	µg/m3	Benzene	
3	9/24/2025	0.63	µg/m3	Toluene	
3	9/24/2025	0.39	µg/m3	n-Hexane	
4	9/24/2025	0.07	µg/m3	Naphthalene	
4	9/24/2025	0.13	µg/m3	1,3-Butadiene	
4	9/24/2025	0.50	µg/m3	Benzene	
4	9/24/2025	0.69	µg/m3	Toluene	
4	9/24/2025	0.36	µg/m3	n-Hexane	
5	9/24/2025	0.07	µg/m3	Naphthalene	
5	9/24/2025	0.13	µg/m3	1,3-Butadiene	
5	9/24/2025	0.46	µg/m3	Benzene	
5	9/24/2025	0.66	µg/m3	Toluene	
5	9/24/2025	0.37	µg/m3	n-Hexane	
6	9/24/2025	0.07	µg/m3	Naphthalene	
6	9/24/2025	0.13	µg/m3	1,3-Butadiene	
6	9/24/2025	0.54	µg/m3	Benzene	
6	9/24/2025	0.72	µg/m3	Toluene	
6	9/24/2025	0.39	µg/m3	n-Hexane	
7	9/24/2025	0.07	µg/m3	Naphthalene	
7	9/24/2025	0.13	µg/m3	1,3-Butadiene	
7	9/24/2025	0.46	µg/m3	Benzene	
7	9/24/2025	0.56	µg/m3	Toluene	
7	9/24/2025	0.38	µg/m3	n-Hexane	
8	9/24/2025	0.08	µg/m3	Naphthalene	
8	9/24/2025	0.13	µg/m3	1,3-Butadiene	
8	9/24/2025	0.62	µg/m3	Benzene	
8	9/24/2025	1.0	µg/m3	Toluene	
8	9/24/2025	0.54	µg/m3	n-Hexane	
9	9/24/2025	0.22	µg/m3	Naphthalene	
9	9/24/2025	0.13	µg/m3	1,3-Butadiene	
9	9/24/2025	0.51	µg/m3	Benzene	
9	9/24/2025	0.60	µg/m3	Toluene	
9	9/24/2025	0.43	µg/m3	n-Hexane	
10	9/24/2025	0.10	µg/m3	Naphthalene	
10	9/24/2025	0.13	µg/m3	1,3-Butadiene	
10	9/24/2025	0.48	µg/m3	Benzene	
10	9/24/2025	0.60	µg/m3	Toluene	
10	9/24/2025	0.38	µg/m3	n-Hexane	
11	9/24/2025	0.12	µg/m3	Naphthalene	
11	9/24/2025	0.13	µg/m3	1,3-Butadiene	
11	9/24/2025	0.45	µg/m3	Benzene	
11	9/24/2025	0.52	µg/m3	Toluene	
11	9/24/2025	0.32	µg/m3	n-Hexane	
11DUP	9/24/2025	0.16	µg/m3	Naphthalene	
11DUP	9/24/2025	0.13	µg/m3	1,3-Butadiene	
11DUP	9/24/2025	0.45	µg/m3	Benzene	
11DUP	9/24/2025	0.46	µg/m3	Toluene	
11DUP	9/24/2025	0.29	µg/m3	n-Hexane	
12	9/24/2025	0.1	µg/m3	Naphthalene	
12	9/24/2025	0.13	µg/m3	1,3-Butadiene	
12	9/24/2025	0.44	µg/m3	Benzene	

PAMS Concentration Data (Bi-weekly)

PAMS ID	DATE	RESULTS	UNITS	COMPOUND NAME	NOTES
12	9/24/2025	0.54	µg/m3	Toluene	
12	9/24/2025	0.27	µg/m3	n-Hexane	
12BLK	9/24/2025	0.07	µg/m3	Naphthalene	
12BLK	9/24/2025	0.13	µg/m3	1,3-Butadiene	
12BLK	9/24/2025	0.36	µg/m3	Benzene	
12BLK	9/24/2025	0.24	µg/m3	Toluene	
12BLK	9/24/2025	0.22	µg/m3	n-Hexane	
13	9/24/2025	0.08	µg/m3	Naphthalene	
13	9/24/2025	0.13	µg/m3	1,3-Butadiene	
13	9/24/2025	0.40	µg/m3	Benzene	
13	9/24/2025	0.44	µg/m3	Toluene	
13	9/24/2025	0.24	µg/m3	n-Hexane	
14	9/24/2025	0.08	µg/m3	Naphthalene	
14	9/24/2025	0.13	µg/m3	1,3-Butadiene	
14	9/24/2025	0.46	µg/m3	Benzene	
14	9/24/2025	0.55	µg/m3	Toluene	
14	9/24/2025	0.27	µg/m3	n-Hexane	
14DUP	9/24/2025	0.1	µg/m3	Naphthalene	
14DUP	9/24/2025	0.13	µg/m3	1,3-Butadiene	
14DUP	9/24/2025	0.49	µg/m3	Benzene	
14DUP	9/24/2025	0.59	µg/m3	Toluene	
14DUP	9/24/2025	0.29	µg/m3	n-Hexane	
15	9/24/2025	0.07	µg/m3	Naphthalene	
15	9/24/2025	0.13	µg/m3	1,3-Butadiene	
15	9/24/2025	0.45	µg/m3	Benzene	
15	9/24/2025	0.52	µg/m3	Toluene	
15	9/24/2025	0.27	µg/m3	n-Hexane	
16	9/24/2025	0.07	µg/m3	Naphthalene	
16	9/24/2025	0.13	µg/m3	1,3-Butadiene	
16	9/24/2025	0.50	µg/m3	Benzene	
16	9/24/2025	0.62	µg/m3	Toluene	
16	9/24/2025	0.29	µg/m3	n-Hexane	
17	9/24/2025	0.07	µg/m3	Naphthalene	
17	9/24/2025	0.13	µg/m3	1,3-Butadiene	
17	9/24/2025	0.54	µg/m3	Benzene	
17	9/24/2025	0.64	µg/m3	Toluene	
17	9/24/2025	0.29	µg/m3	n-Hexane	
18	9/24/2025	0.07	µg/m3	Naphthalene	
18	9/24/2025	0.13	µg/m3	1,3-Butadiene	
18	9/24/2025	0.46	µg/m3	Benzene	
18	9/24/2025	0.61	µg/m3	Toluene	
18	9/24/2025	0.30	µg/m3	n-Hexane	
19	9/24/2025	0.07	µg/m3	Naphthalene	
19	9/24/2025	0.13	µg/m3	1,3-Butadiene	
19	9/24/2025	0.45	µg/m3	Benzene	
19	9/24/2025	0.66	µg/m3	Toluene	
19	9/24/2025	0.35	µg/m3	n-Hexane	
20	9/24/2025	0.07	µg/m3	Naphthalene	
20	9/24/2025	0.13	µg/m3	1,3-Butadiene	
20	9/24/2025	0.57	µg/m3	Benzene	
20	9/24/2025	0.92	µg/m3	Toluene	
20	9/24/2025	0.46	µg/m3	n-Hexane	

High Benzene Reading µg/m3:	0.62
Low Benzene Reading µg/m3:	0.40
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	0.2	0	0	0	0.55
02	0.29	0	0	0	0.88

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

09/01/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/01/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/01/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/01/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0086	8.6029	0:00	84	0.0590	58.9622	0:00	N/A	0.0401	40.1140	0:00	56	0.0000	0.0000	
0:15	51	0.0085	8.5429	0:15	84	0.0590	58.9622	0:15	N/A	0.0409	40.8551	0:15	56	0.0000	0.0000	
0:30	51	0.0064	6.3590	0:30	84	0.0569	56.9464	0:30	N/A	0.0419	41.8742	0:30	56	0.0000	0.0000	
0:45	51	0.0098	9.7665	0:45	84	0.0997	99.7108	0:45	N/A	0.0420	41.9824	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0088	8.7532	0:50	84	0.0966	96.6441	1:00	N/A	0.0424	42.3578	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0086	8.5801	0:55	84	0.0981	98.0863	1:15	N/A	0.0407	40.7452	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0086	8.5517	1:00	84	0.0997	99.7282	1:30	N/A	0.0401	40.0989	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0086	8.5517	1:05	84	0.0996	99.5656	1:45	N/A	0.0391	39.1360	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0055	5.5281	1:10	84	0.0978	97.8366	2:00	N/A	0.0377	37.7356	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0028	2.8293	1:15	84	0.0000	0.0000	2:15	N/A	0.0376	37.5722	2:15	56	0.0000	0.0000	
2:30	51	0.0117	11.6930	1:20	84	0.0984	98.3611	2:30	N/A	0.0365	36.5400	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0096	9.6020	1:25	84	0.0968	96.8157	2:45	N/A	0.0365	36.5281	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0028	2.7860	1:30	84	0.0661	66.0633	3:00	N/A	0.0359	35.8663	3:00	56	0.0000	0.0000	
3:15	51	0.0094	9.3886	1:45	84	0.0000	0.0000	3:15	N/A	0.0362	36.1727	3:15	56	0.0000	0.0000	
3:30	51	0.0091	9.1218	1:50	84	0.0968	96.8050	3:30	N/A	0.0379	37.9067	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0085	8.4783	1:55	84	0.0977	97.7279	3:45	N/A	0.0377	37.6522	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0104	10.4482	2:00	84	0.0645	64.5403	4:00	N/A	0.0376	37.5554	4:00	56	0.0000	0.0000	
4:15	51	0.0099	9.9165	2:15	84	0.0947	94.6846	4:15	N/A	0.0368	36.8438	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0078	7.8020	2:20	84	0.0998	99.8052	4:30	N/A	0.0360	35.9999	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0076	7.6132	2:25	84	0.0998	99.8052	4:45	N/A	0.0365	36.4501	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0050	4.9512	2:30	84	0.0648	64.8299	5:00	N/A	0.0344	34.3649	5:00	56	0.0000	0.0000	
5:15	51	0.0049	4.8682	2:45	84	0.0958	95.7590	5:15	N/A	0.0337	33.7324	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0072	7.1574	2:50	84	0.0899	89.8550	5:30	N/A	0.0334	33.3545	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0072	7.1656	2:55	84	0.0878	87.8046	5:45	N/A	0.0330	32.9897	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0070	7.0010	3:00	84	0.0591	59.1173	6:00	N/A	0.0334	33.4444	6:00	56	0.0000	0.0000	
6:15	51	0.0056	5.5826	3:15	84	0.0581	58.1231	6:15	N/A	0.0354	35.3901	6:15	56	0.0000	0.0000	
6:30	51	0.0067	6.7268	3:30	84	0.0581	58.1231	6:30	N/A	0.0347	34.7125	6:30	56	0.0000	0.0000	
6:45	51	0.0067	6.7268	3:45	84	0.0831	83.0966	6:45	N/A	0.0357	35.6865	6:45	56	0.0000	0.0000	
7:00	51	0.0034	3.4330	4:00	84	0.0543	54.3398	7:00	N/A	0.0345	34.5341	7:00	56	0.0000	0.0000	
7:15	51	0.0067	6.6907	4:15	84	0.0810	81.0171	7:15	N/A	0.0331	33.1357	7:15	56	0.0000	0.0000	
7:30	51	0.0046	4.5781	4:30	84	0.0769	76.8984	7:30	N/A	0.0338	33.7707	7:30	56	0.0000	0.0000	
7:45	51	0.0070	7.0086	4:45	84	0.0751	75.0825	7:45	N/A	0.0323	32.3322	7:45	56	0.0000	0.0000	
8:00	51	0.0072	7.2374	5:00	84	0.0491	49.0657	8:00	N/A	0.0330	32.9585	8:00	56	0.0000	0.0000	
8:15	51	0.0079	7.9054	5:15	84	0.0231	23.1328	8:15	N/A	0.0410	41.0329	8:15	56	0.0000	0.0000	
8:30	51	0.0081	8.0505	5:30	84	0.0702	70.2376	8:30	N/A	0.0390	39.0235	8:30	56	0.0000	0.0000	

8:45	51	0.0085	8.5390	5:45	84	0.0702	70.2376	8:45	N/A	0.0368	36.7658	8:45	56	0.0000	0.0000	
9:00	51	0.0088	8.8134	6:00	84	0.0719	71.8965	9:00	N/A	0.0384	38.4441	9:00	56	0.0000	0.0000	
9:15	51	0.0089	8.9488	6:15	84	0.0455	45.5438	9:15	N/A	0.0368	36.7594	9:15	56	0.0000	0.0000	
9:30	51	0.0087	8.7138	6:30	84	0.0455	45.5438	9:30	N/A	0.0366	36.5651	9:30	56	0.0000	0.0000	
9:45	51	0.0084	8.4280	6:45	84	0.0409	40.8694	9:45	N/A	0.0365	36.5124	9:45	56	0.0000	0.0000	
10:00	51	0.0086	8.6004	7:00	84	0.0409	40.8694	10:00	N/A	0.0372	37.1522	10:00	56	0.0000	0.0000	
10:15	51	0.0029	2.9262	7:15	84	0.0000	0.0000	10:15	N/A	0.0383	38.3439	10:15	56	0.0000	0.0000	
10:30	51	0.0060	6.0199	7:30	84	0.0000	0.0000	10:30	N/A	0.0380	38.0478	10:30	56	0.0000	0.0000	
10:45	51	0.0030	3.0092	7:45	84	0.0184	18.4281	10:45	N/A	0.0389	38.9265	10:45	56	0.0000	0.0000	
11:00	51	0.0034	3.3613	8:00	84	0.0184	18.4281	11:00	N/A	0.0398	39.8486	11:00	56	0.0000	0.0000	
11:15	51	0.0038	3.7954	8:15	84	0.0493	49.2784	11:15	N/A	0.0398	39.8328	11:15	56	0.0000	0.0000	
11:30	51	0.0039	3.8961	8:30	84	0.0337	33.6592	11:30	N/A	0.0394	39.3798	11:30	56	0.0000	0.0000	
11:45	51	0.0000	0.0000	8:45	84	0.0000	0.0000	11:45	N/A	0.0393	39.2774	11:45	56	0.0000	0.0000	
12:00	51	0.0000	0.0000	8:50	84	0.1074	107.4369	12:00	N/A	0.0381	38.0849	12:00	56	0.0004	0.4219	*See Field Investigation Below
12:15	51	0.0115	11.4914	8:55	84	0.0000	0.0000	12:15	N/A	0.0334	33.3790	12:15	56	0.0004	0.4219	
12:30	51	0.0141	14.1049	9:00	84	0.0691	69.1238	12:30	N/A	0.0322	32.1759	12:30	56	0.0004	0.4219	
12:45	51	0.0232	23.1995	9:15	84	0.0663	66.2931	12:45	N/A	0.0314	31.3852	12:45	56	0.0027	2.7300	
13:00	51	0.0085	8.5395	9:30	84	0.0000	0.0000	13:00	N/A	0.0289	28.8828	13:00	56	0.0025	2.5423	
13:15	51	0.0271	27.0955	9:35	84	0.0000	0.0000	13:15	N/A	0.0276	27.6310	13:15	56	0.0016	1.5829	
13:30	51	0.0274	27.4161	9:40	84	0.0980	97.9521	13:30	N/A	0.0252	25.2127	13:30	56	0.0014	1.3828	*See Field Investigation Below
13:45	51	0.0274	27.4161	9:45	84	0.0000	0.0000	13:45	N/A	0.0263	26.2559	13:45	56	0.0005	0.5420	
14:00	51	0.0227	22.6594	9:50	84	0.1030	103.0314	14:00	N/A	0.0261	26.0536	14:00	56	0.0031	3.1498	*See Field Investigation Below
14:15	51	0.0366	36.6194	9:55	84	0.0636	63.5701	14:15	N/A	0.0253	25.3483	14:15	56	0.0016	1.5755	
14:30	51	0.0366	36.6194	10:00	84	0.0555	55.5338	14:30	N/A	0.0253	25.3238	14:30	56	0.0009	0.8840	
14:45	51	0.0000	0.0000	10:15	84	0.0555	55.5338	14:45	N/A	0.0239	23.8653	14:45	56	0.0012	1.2097	
15:00	51	0.0477	47.7204	10:30	84	0.0591	59.1395	15:00	N/A	0.0227	22.6512	15:00	56	0.0012	1.2097	
15:15	51	0.0502	50.1514	10:45	84	0.0548	54.8460	15:15	N/A	0.0230	23.0195	15:15	56	0.0021	2.1483	
15:30	51	0.0000	0.0000	11:00	84	0.0994	99.3686	15:30	N/A	0.0206	20.5635	15:30	56	0.0021	2.1483	*See Field Investigation Below
15:45	51	0.0000	0.0000	11:05	84	0.0553	55.3259	15:45	N/A	0.0194	19.4377	15:45	56	0.0000	0.0000	
15:50	51	0.0390	39.0170	11:10	84	0.0539	53.8945	16:00	N/A	0.0199	19.9165	16:00	56	0.0019	1.9164	
15:55	51	0.0588	58.8089	11:15	84	0.0539	53.8945	16:15	N/A	0.0215	21.4619	16:15	56	0.0047	4.7496	*See Field Investigation Below
16:00	51	0.0377	37.7180	11:20	84	0.0553	55.2574	16:30	N/A	0.0208	20.8051	16:30	56	0.0013	1.2979	
16:15	51	0.0542	54.2396	11:25	84	0.0462	46.1917	16:45	N/A	0.0228	22.7814	16:45	56	0.0013	1.2979	*See Field Investigation Below
16:20	51	0.0512	51.1571	11:30	84	0.0621	62.0986	17:00	N/A	0.0225	22.4951	17:00	56	0.0012	1.2456	*See Field Investigation Below
16:25	51	0.0492	49.2259	11:45	84	0.0426	42.5814	17:15	N/A	0.0236	23.6349	17:15	56	0.0025	2.4927	
16:30	51	0.0472	47.2199	12:00	84	0.0124	12.3959	17:30	N/A	0.0236	23.5666	17:30	56	0.0018	1.7833	
16:35	51	0.0458	45.7566	12:15	84	0.0133	13.2958	17:45	N/A	0.0246	24.5796	17:45	56	0.0037	3.6667	
16:40	51	0.0450	45.0377	12:30	84	0.0124	12.3841	18:00	N/A	0.0249	24.9324	18:00	56	0.0019	1.9450	
16:45	51	0.0474	47.4008	12:45	84	0.0124	12.3841	18:15	N/A	0.0243	24.2925	18:15	56	0.0067	6.6871	
17:00	51	0.0428	42.8472	13:00	84	0.0072	7.1660	18:30	N/A	0.0262	26.2321	18:30	56	0.0043	4.3269	
17:15	51	0.0366	36.6470	13:15	84	0.0196	19.6450	18:45	N/A	0.0270	26.9573	18:45	56	0.0022	2.1624	
17:30	51	0.0306	30.6316	13:30	84	0.0075	7.5386	19:00	N/A	0.0296	29.5854	19:00	56	0.0000	0.0000	
17:45	51	0.0256	25.6157	13:45	84	0.0081	8.0808	19:15	N/A	0.0309	30.8961	19:15	56	0.0012	1.2194	
18:00	51	0.0234	23.3876	14:00	84	0.0070	7.0103	19:30	N/A	0.0317	31.6585	19:30	56	0.0039	3.8773	
18:15	51	0.0231	23.1292	14:15	84	0.0000	0.0000	19:45	N/A	0.0333	33.2994	19:45	56	0.0039	3.8773	
18:30	51	0.0234	23.3518	14:30	84	0.0058	5.8130	20:00	N/A	0.0325	32.5072	20:00	56	0.0041	4.1284	
18:45	51	0.0233	23.3173	14:45	84	0.0147	14.7342	20:15	N/A	0.0333	33.2514	20:15	56	0.0016	1.6100	
19:00	51	0.0220	21.9868	15:00	84	0.0123	12.2681	20:30	N/A	0.0356	35.5889	20:30	56	0.0016	1.6100	
19:15	51	0.0198	19.8466	15:15	84	0.0091	9.0853	20:45	N/A	0.0373	37.3226	20:45	56	0.0000	0.0000	
19:30	51	0.0172	17.1677	15:30	84	0.0011	1.1011	21:00	N/A	0.0388	38.8419	21:00	56	0.0000	0.0000	
19:45	51	0.0158	15.7508	15:45	84	0.0012	1.2343	21:15	N/A	0.0415	41.4544	21:15	56	0.0000	0.0000	
20:00	51	0.0148	14.7596	16:00	84	0.0020	2.0266	21:30	N/A	0.0399	39.9243	21:30	56	0.0000	0.0000	
20:15	51	0.0138	13.7935	16:15	84	0.0041	4.0727	21:45	N/A	0.0408	40.7977	21:45	56	0.0000	0.0000	
20:30	51	0.0104	10.3713	16:30	84	0.0041	4.0727	22:00	N/A	0.0400	40.0305	22:00	56	0.0000	0.0000	
20:45	51	0.0031	3.0683	16:45	84	0.0041	4.1212	22:15	N/A	0.0419	41.8500	22:15	56	0.0000	0.0000	
21:00	51	0.0019	1.9090	17:00	84	0.0074	7.4336	22:30	N/A	0.0440	43.9636	22:30	56	0.0000	0.0000	
21:15	51	0.0048	4.8152	17:15	84	0.0102	10.2163	22:45	N/A	0.0421	42.1089	22:45	56	0.0000	0.0000	
21:30	51	0.0048	4.8152	17:30	84	0.0148	14.8182	23:00	N/A	0.0420	42.0121	23:00	56	0.0000	0.0000	

21:45	51	0.0012	1.1718	17:45	84	0.0135	13.5058	23:15	N/A	0.0419	41.9103	23:15	56	0.0000	0.0000	
22:00	51	0.0082	8.2280	18:00	84	0.0000	0.0000	23:30	N/A	0.0425	42.5208	23:30	56	0.0000	0.0000	
22:15	51	0.0068	6.8009	18:15	84	0.0073	7.2787	23:45	N/A	0.0424	42.3785	23:45	56	0.0000	0.0000	
22:30	51	0.0033	3.3223	18:30	84	0.0155	15.46703									
22:45	51	0.0076	7.6251	18:45	84	0.0044	4.361032									
23:00	51	0.0085	8.5458	19:00	84	0.0000	0									
23:15	51	0.0085	8.5458	19:15	84	0.0160	16.04747									
23:30	51	0.0079	7.8671	19:30	84	0.0159	15.94826									
23:45	51	0.0041	4.0548	19:45	84	0.0159	15.94826									
				20:00	84	0.0106	10.60711									
				20:15	84	0.0347	34.65584									
				20:30	84	0.0241	24.12846									
				20:45	84	0.0238	23.83566									
				21:00	84	0.0132	13.20508									
				21:15	84	0.0407	40.66552									
				21:30	84	0.0000	0									
				21:45	84	0.0476	47.64495									
				22:00	84	0.0328	32.77816									
				22:15	84	0.0191	19.06132									
				22:30	84	0.0191	19.06132									
				22:45	84	0.0616	61.60909									
				23:00	84	0.0000	0									
				23:15	84	0.0212	21.22181									
				23:30	84	0.0000	0									
				23:45	84	0.0709	70.92254									

* 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																
09/02/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/02/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/02/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/02/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0085	8.4817	0:00	84	0.0720	72.0123	0:00	N/A	0.0425	42.5240	0:00	56	0.0000	0.0000	
0:15	51	0.0068	6.7875	0:15	84	0.0737	73.7184	0:15	N/A	0.0429	42.9386	0:15	56	0.0000	0.0000	
0:30	51	0.0068	6.7875	0:30	84	0.0726	72.5962	0:30	N/A	0.0432	43.2190	0:30	56	0.0000	0.0000	
0:45	51	0.0049	4.9488	0:45	84	0.0733	73.2582	0:45	N/A	0.0445	44.5418	0:45	56	0.0000	0.0000	
1:00	51	0.0078	7.7853	1:00	84	0.0744	74.3999	1:00	N/A	0.0459	45.9262	1:00	56	0.0000	0.0000	
1:15	51	0.0074	7.4237	1:15	84	0.0497	49.6740	1:15	N/A	0.0449	44.9096	1:15	56	0.0000	0.0000	
1:30	51	0.0052	5.1595	1:30	84	0.0748	74.8282	1:30	N/A	0.0429	42.9116	1:30	56	0.0000	0.0000	
1:45	51	0.0105	10.4750	1:45	84	0.0503	50.2886	1:45	N/A	0.0417	41.7462	1:45	56	0.0000	0.0000	
2:00	51	0.0069	6.9474	2:00	84	0.0503	50.2886	2:00	N/A	0.0415	41.4766	2:00	56	0.0000	0.0000	
2:15	51	0.0116	11.5646	2:15	84	0.0513	51.2862	2:15	N/A	0.0416	41.6359	2:15	56	0.0000	0.0000	
2:30	51	0.0068	6.7896	2:30	84	0.0000	0.0000	2:30	N/A	0.0428	42.8018	2:30	56	0.0000	0.0000	
2:45	51	0.0102	10.1963	2:45	84	0.0263	26.3175	2:45	N/A	0.0434	43.4313	2:45	56	0.0000	0.0000	
3:00	51	0.0094	9.3804	3:00	84	0.0263	26.3175	3:00	N/A	0.0416	41.6026	3:00	56	0.0000	0.0000	
3:15	51	0.0060	6.0364	3:15	84	0.0797	79.6733	3:15	N/A	0.0425	42.4860	3:15	56	0.0000	0.0000	
3:30	51	0.0099	9.8963	3:30	84	0.0538	53.7712	3:30	N/A	0.0438	43.7777	3:30	56	0.0000	0.0000	
3:45	51	0.0115	11.4684	3:45	84	0.0268	26.8179	3:45	N/A	0.0457	45.6699	3:45	56	0.0000	0.0000	
4:00	51	0.0098	9.7908	4:00	84	0.0268	26.8179	4:00	N/A	0.0459	45.8974	4:00	56	0.0000	0.0000	
4:15	51	0.0102	10.1657	4:15	84	0.0816	81.5778	4:15	N/A	0.0439	43.9456	4:15	56	0.0000	0.0000	
4:30	51	0.0099	9.9058	4:30	84	0.0546	54.5787	4:30	N/A	0.0431	43.1399	4:30	56	0.0000	0.0000	
4:45	51	0.0105	10.4866	4:45	84	0.0826	82.6280	4:45	N/A	0.0426	42.6226	4:45	56	0.0000	0.0000	
5:00	51	0.0096	9.5690	5:00	84	0.0551	55.1199	5:00	N/A	0.0434	43.4362	5:00	56	0.0000	0.0000	
5:15	51	0.0114	11.3787	5:15	84	0.0551	55.1199	5:15	N/A	0.0459	45.9499	5:15	56	0.0000	0.0000	
5:30	51	0.0096	9.6047	5:30	84	0.0567	56.7466	5:30	N/A	0.0461	46.1176	5:30	56	0.0000	0.0000	
5:45	51	0.0097	9.7318	5:45	84	0.0576	57.6032	5:45	N/A	0.0450	45.0397	5:45	56	0.0000	0.0000	
6:00	51	0.0097	9.7318	6:00	84	0.0901	90.1250	6:00	N/A	0.0450	44.9662	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0067	6.6595	6:05	84	0.0939	93.9438	6:15	N/A	0.0445	44.4559	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0067	6.6595	6:10	84	0.0915	91.5334	6:30	N/A	0.0460	46.0227	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0096	9.5844	6:15	84	0.0969	96.9265	6:45	N/A	0.0463	46.3230	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0128	12.7786	6:20	84	0.0874	87.4231	7:00	N/A	0.0467	46.7372	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0111	11.0670	6:25	84	0.0000	0.0000	7:15	N/A	0.0457	45.6509	7:15	56	0.0000	0.0000	
7:30	51	0.0116	11.6223	6:30	84	0.0323	32.3089	7:30	N/A	0.0447	44.6931	7:30	56	0.0000	0.0000	
7:45	51	0.0117	11.7052	6:45	84	0.0323	32.3089	7:45	N/A	0.0451	45.0816	7:45	56	0.0000	0.0000	
8:00	51	0.0119	11.8960	7:00	84	0.0586	58.6154	8:00	N/A	0.0470	47.0215	8:00	56	0.0000	0.0000	
8:15	51	0.0119	11.8960	7:15	84	0.0854	85.3659	8:15	N/A	0.0490	49.0407	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0086	8.6162	7:20	84	0.0873	87.3474	8:30	N/A	0.0481	48.1395	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0140	14.0046	7:25	84	0.0975	97.5193	8:45	N/A	0.0478	47.8035	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0048	4.8054	7:30	84	0.0977	97.7406	9:00	N/A	0.0483	48.3337	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0104	10.4485	7:35	84	0.1060	106.0175	9:15	N/A	0.0487	48.6724	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	7:40	84	0.0000	0.0000	9:30	N/A	0.0486	48.6396	9:30	56	0.0000	0.0000	
9:45	51	0.0102	10.2297	7:45	84	0.0000	0.0000	9:45	N/A	0.0213	21.3439	9:45	56	0.0000	0.0000	
10:00	51	0.0115	11.4857	8:00	84	0.0371	37.1380	10:00	N/A	0.0060	5.9559	10:00	56	0.0000	0.0000	
10:15	51	0.0044	4.4337	8:15	84	0.0758	75.8219	10:15	N/A	0.0038	3.8307	10:15	56	0.0000	0.0000	
10:30	51	0.0182	18.1780	8:30	84	0.0809	80.9088	10:30	N/A	0.0033	3.3178	10:30	56	0.0000	0.0000	
10:45	51	0.0137	13.6613	8:45	84	0.1240	123.9728	10:45	N/A	0.0018	1.7770	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0212	21.2450	8:50	84	0.1266	126.5963	11:00	N/A	0.0002	0.1957	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0212	21.2152	8:55	84	0.1282	128.2314	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0251	25.1488	9:00	84	0.1290	129.0439	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below

11:45	51	0.0287	28.6838	9:05	84	0.0000	0.0000	11:45	N/A	0.0000	0.0000	11:45	56	0.0058	5.8180	
12:00	51	0.0369	36.8734	9:10	84	0.0000	0.0000	12:00	N/A	0.0000	0.0000	12:00	56	0.0108	10.8260	
12:15	51	0.0464	46.4312	9:15	84	0.1336	133.6110	12:15	N/A	0.0000	0.0000	12:15	56	0.0111	11.0690	*See Field Investigation Below
12:30	51	0.0133	13.2594	9:20	84	0.0885	88.5338	12:30	N/A	0.0000	0.0000	12:30	56	0.0052	5.2384	*See Field Investigation Below
12:45	51	0.0421	42.1191	9:25	84	0.0000	0.0000	12:45	N/A	0.0000	0.0000	12:45	56	0.0065	6.5235	
13:00	51	0.0284	28.4469	9:30	84	0.0294	29.4482	13:00	N/A	0.0000	0.0000	13:00	56	0.0065	6.5235	
13:15	51	0.0419	41.8911	9:45	84	0.1403	140.3051	13:15	N/A	0.0000	0.0000	13:15	56	0.0047	4.6821	*See Field Investigation Below
13:30	51	0.0145	14.5242	9:50	84	0.1345	134.4801	13:30	N/A	0.0000	0.0000	13:30	56	0.0047	4.6821	*See Field Investigation Below
13:45	51	0.0179	17.9033	9:55	84	0.1380	138.0272	13:45	N/A	0.0000	0.0000	13:45	56	0.0024	2.3980	*See Field Investigation Below
14:00	51	0.0411	41.0660	10:00	84	0.1413	141.2963	14:00	N/A	0.0000	0.0000	14:00	56	0.0024	2.3980	*See Field Investigation Below
14:15	51	0.0398	39.7546	10:05	84	0.1467	146.6949	14:15	N/A	0.0000	0.0000	14:15	56	0.0133	13.3316	*See Field Investigation Below
14:30	51	0.0000	0.0000	10:10	84	0.1423	142.2702	14:30	N/A	0.0000	0.0000	14:30	56	0.0204	20.4222	*See Field Investigation Below
14:35	51	0.0573	57.3089	10:15	84	0.1458	145.8289	14:45	N/A	0.0000	0.0000	14:45	56	0.0096	9.5812	*See Field Investigation Below
14:40	51	0.0465	46.5305	10:20	84	0.0000	0.0000	15:00	N/A	0.0000	0.0000	15:00	56	0.0198	19.7681	
14:45	51	0.0367	36.6983	10:25	84	0.1512	151.1923	15:15	N/A	0.0000	0.0000	15:15	56	0.0065	6.4548	*See Field Investigation Below
15:00	51	0.0508	50.8155	10:30	84	0.1536	153.6208	15:30	N/A	0.0000	0.0000	15:30	56	0.0085	8.5364	*See Field Investigation Below
15:15	51	0.0567	56.7156	10:35	84	0.1568	156.8462	15:45	N/A	0.0000	0.0000	15:45	56	0.0021	2.1485	*See Field Investigation Below
15:20	51	0.0440	43.9740	10:40	84	0.1556	155.6162	16:00	N/A	0.0000	0.0000	16:00	56	0.0037	3.7167	*See Field Investigation Below
15:25	51	0.0434	43.4144	10:45	84	0.1548	154.7514	16:15	N/A	0.0000	0.0000	16:15	56	0.0037	3.7167	*See Field Investigation Below
15:30	51	0.0429	42.9380	10:50	84	0.1546	154.5694	16:30	N/A	0.0000	0.0000	16:30	56	0.0007	0.6525	*See Field Investigation Below
15:35	51	0.0407	40.7272	10:55	84	0.1442	144.1651	16:45	N/A	0.0000	0.0000	16:45	56	0.0016	1.5650	*See Field Investigation Below
15:40	51	0.0403	40.3053	11:00	84	0.1320	132.0306	17:00	N/A	0.0000	0.0000	17:00	56	0.0016	1.5650	*See Field Investigation Below
15:45	51	0.0424	42.3599	11:05	84	0.1196	119.6409	17:15	N/A	0.0000	0.0000	17:15	56	0.0016	1.5650	*See Field Investigation Below
16:00	51	0.0395	39.4696	11:10	84	0.1082	108.2050	17:30	N/A	0.0000	0.0000	17:30	56	0.0114	11.4184	*See Field Investigation Below
16:15	51	0.0371	37.0652	11:15	84	0.0361	36.0683	17:45	N/A	0.0000	0.0000	17:45	56	0.0082	8.2004	
16:30	51	0.0339	33.9309	11:30	84	0.0589	58.9494	18:00	N/A	0.0000	0.0000	18:00	56	0.0099	9.9018	
16:45	51	0.0319	31.8950	11:45	84	0.0616	61.6476	18:15	N/A	0.0000	0.0000	18:15	56	0.0112	11.2098	
17:00	51	0.0323	32.2964	12:00	84	0.0959	95.9054	18:30	N/A	0.0000	0.0000	18:30	56	0.0192	19.1640	*See Field Investigation Below
17:15	51	0.0202	20.2404	12:05	84	0.0923	92.2708	18:45	N/A	0.0000	0.0000	18:45	56	0.0192	19.1640	*See Field Investigation Below
17:30	51	0.0390	38.9548	12:10	84	0.0745	74.5266	19:00	N/A	0.0000	0.0000	19:00	56	0.0079	7.8693	
17:45	51	0.0256	25.5726	12:15	84	0.0792	79.2423	19:15	N/A	0.0000	0.0000	19:15	56	0.0123	12.3420	
18:00	51	0.0363	36.2908	12:20	84	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	56	0.0040	4.0071	
18:15	51	0.0250	25.0056	12:25	84	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0078	7.8419	
18:30	51	0.0501	50.0754	12:30	84	0.0716	71.6366	20:00	N/A	0.0000	0.0000	20:00	56	0.0112	11.2086	
18:45	51	0.0486	48.6098	12:35	84	0.0739	73.9385	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	
19:00	51	0.0483	48.3310	12:40	84	0.0725	72.4554	20:30	N/A	0.0000	0.0000	20:30	56	0.0029	2.9444	
19:15	51	0.0143	14.2956	12:45	84	0.0714	71.4386	20:45	N/A	0.0000	0.0000	20:45	56	0.0025	2.4658	
19:30	51	0.0406	40.6112	13:00	84	0.0469	46.8975	21:00	N/A	0.0000	0.0000	21:00	56	0.0003	0.2982	
19:45	51	0.0128	12.7980	13:15	84	0.0608	60.7700	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	
20:00	51	0.0357	35.7063	13:30	84	0.0608	60.7700	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	
20:15	51	0.0326	32.6211	13:45	84	0.0608	60.7700	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	
20:30	51	0.0255	25.5115	14:00	84	0.0261	26.0826	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	
20:45	51	0.0201	20.1478	14:15	84	0.0433	43.3249	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	
21:00	51	0.0164	16.3956	14:30	84	0.0514	51.3556	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	
21:15	51	0.0101	10.1440	14:45	84	0.0313	31.3337	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	
21:30	51	0.0116	11.6481	15:00	84	0.0128	12.7635	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	
21:45	51	0.0103	10.3207	15:15	84	0.0128	12.7635	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	
22:00	51	0.0084	8.3909	15:30	84	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	
22:15	51	0.0084	8.3909	15:45	84	0.0123	12.2953	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	
22:30	51	0.0063	6.3175	16:00	84	0.0000	0									
22:45	51	0.0099	9.9041	16:15	84	0.0389	38.93455									
23:00	51	0.0095	9.5467	16:30	84	0.0373	37.34345									
23:15	51	0.0095	9.5467	16:45	84	0.0407	40.69127									
23:30	51	0.0076	7.5535	17:00	84	0.0407	40.69127									
23:45	51	0.0067	6.6514	17:15	84	0.0354	35.44931									
				17:30	84	0.0428	42.8342									
				17:45	84	0.0087	8.734703									
				18:00	84	0.0249	24.86432									

18:15	84	0.0226	22.5514	
18:30	84	0.0269	26.9152	
18:45	84	0.0209	20.89275	
19:00	84	0.0054	5.372025	
19:15	84	0.0156	15.59448	
19:30	84	0.0166	16.6458	
19:45	84	0.0178	17.84595	
20:00	84	0.0245	24.50392	
20:15	84	0.0306	30.63196	
20:30	84	0.0306	30.63196	
20:45	84	0.0428	42.79295	
21:00	84	0.0500	49.97014	
21:15	84	0.0209	20.87337	
21:30	84	0.0434	43.38572	
21:45	84	0.0705	70.50031	
22:00	84	0.0747	74.71269	
22:15	84	0.0780	78.00404	
22:30	84	0.0791	79.131	
22:45	84	0.0811	81.10648	
23:00	84	0.0827	82.65147	
23:15	84	0.0000	0	
23:30	84	0.0565	56.53959	
23:45	84	0.0860	85.97769	*See Field Investigation Below
23:50	84	0.0860	85.97769	*See Field Investigation Below
23:55	84	0.0860	85.97769	*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	0.37	0	0	0	0.67
02	0.43	0	0	0	0.65

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

09/03/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/03/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/03/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/03/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0125	12.5421	0:00	84	0.0344	34.3885	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	
0:15	51	0.0130	13.0231	0:15	84	0.0300	29.9890	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	
0:30	51	0.0138	13.8055	0:30	84	0.0704	70.3885	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	
0:45	51	0.0153	15.2891	0:45	84	0.0929	92.8535	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0156	15.5732	0:50	84	0.0929	92.9211	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0120	11.9545	0:55	84	0.0954	95.3603	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0132	13.1714	1:00	84	0.0963	96.3227	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0162	16.1819	1:05	84	0.0257	25.7039	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	
2:00	51	0.0155	15.4878	1:10	84	0.0000	0.0000	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	
2:15	51	0.0144	14.4479	1:15	84	0.0185	18.5478	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	
2:30	51	0.0159	15.9248	1:30	84	0.0430	42.9914	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	
2:45	51	0.0171	17.1173	1:45	84	0.0502	50.1806	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	
3:00	51	0.0107	10.6561	2:00	84	0.0243	24.3014	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	
3:15	51	0.0125	12.5397	2:15	84	0.1000	100.0373	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0082	8.2101	2:20	84	0.1001	100.1093	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0147	14.6916	2:25	84	0.1001	100.0723	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0139	13.8905	2:30	84	0.1003	100.2967	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0136	13.6460	2:35	84	0.1051	105.0724	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0087	8.7106	2:40	84	0.0076	7.6414	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	
4:45	51	0.0117	11.7137	2:45	84	0.0689	68.9290	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	
5:00	51	0.0163	16.2683	3:00	84	0.0830	83.0325	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	
5:15	51	0.0161	16.0759	3:15	84	0.0506	50.5878	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
5:30	51	0.0158	15.7553	3:30	84	0.0789	78.8763	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	
5:45	51	0.0158	15.7558	3:45	84	0.1021	102.0859	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0119	11.9366	3:50	84	0.1018	101.8266	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0084	8.4390	3:55	84	0.1026	102.6100	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0123	12.3025	4:00	84	0.1028	102.7702	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0161	16.1208	4:05	84	0.1037	103.6556	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0164	16.3699	4:10	84	0.0952	95.2018	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0172	17.1711	4:15	84	0.0248	24.8202	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	
7:30	51	0.0174	17.4261	4:20	84	0.0921	92.1212	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0115	11.4502	4:25	84	0.0981	98.1235	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0107	10.7222	4:30	84	0.0071	7.1228	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	
8:15	51	0.0135	13.5105	4:35	84	0.0949	94.9218	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0166	16.5596	4:40	84	0.1029	102.9282	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below

8:45	51	0.0454	45.3622	4:45	84	0.1026	102.6449	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.1169	116.8646	4:50	84	0.1018	101.7961	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:05	51	0.2498	249.8188	4:55	84	0.1020	101.9699	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:10	51	0.1119	111.8542	5:00	84	0.1038	103.7646	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0045	4.5434	5:05	84	0.0278	27.8273	9:45	N/A	0.0000	0.0000	9:45	56	0.0015	1.5151	
9:30	51	0.0000	0.0000	5:10	84	0.0000	0.0000	10:00	N/A	0.0000	0.0000	10:00	56	0.0035	3.5085	
9:45	51	0.0000	0.0000	5:15	84	0.0756	75.6050	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	
10:00	51	0.0000	0.0000	5:20	84	0.1017	101.7031	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0000	0.0000	5:25	84	0.0968	96.8420	10:45	N/A	0.0000	0.0000	10:45	56	0.0021	2.1176	*See Field Investigation Below
10:30	51	0.0000	0.0000	5:30	84	0.1000	99.9797	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	5:35	84	0.0988	98.7671	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	5:40	84	0.0997	99.6725	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0009	0.9350	5:45	84	0.0993	99.2907	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0001	0.0912	5:50	84	0.1013	101.3117	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0016	1.6275	5:55	84	0.0991	99.0729	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0013	1.3169	6:00	84	0.1000	99.9518	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0044	4.3678	6:05	84	0.1088	108.8229	12:45	N/A	0.0000	0.0000	12:45	56	0.0060	5.9850	*See Field Investigation Below
12:30	51	0.0232	23.1618	6:10	84	0.1025	102.4681	13:00	N/A	0.0000	0.0000	13:00	56	0.0076	7.5906	*See Field Investigation Below
12:45	51	0.0170	17.0099	6:15	84	0.1028	102.7510	13:15	N/A	0.0000	0.0000	13:15	56	0.0173	17.2792	*See Field Investigation Below
13:00	51	0.0127	12.7237	6:20	84	0.0278	27.7641	13:30	N/A	0.0000	0.0000	13:30	56	0.0173	17.2792	
13:15	51	0.0111	11.1005	6:25	84	0.0003	0.2992	13:45	N/A	0.0000	0.0000	13:45	56	0.0273	27.3140	
13:30	51	0.0115	11.5041	6:30	84	0.1007	100.6838	14:00	N/A	0.0000	0.0000	14:00	56	0.0093	9.2716	*See Field Investigation Below
13:45	51	0.0088	8.8200	6:35	84	0.1114	111.4116	14:15	N/A	0.0000	0.0000	14:15	56	0.0055	5.4977	*See Field Investigation Below
14:00	51	0.0067	6.7042	6:40	84	0.1118	111.8022	14:30	N/A	0.0000	0.0000	14:30	56	0.0055	5.4977	*See Field Investigation Below
14:15	51	0.0100	10.0384	6:45	84	0.1120	111.9889	14:45	N/A	0.0000	0.0000	14:45	56	0.0020	2.0046	*See Field Investigation Below
14:30	51	0.0108	10.7851	6:50	84	0.1118	111.7906	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0080	8.0066	6:55	84	0.1107	110.6539	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:00	51	0.0090	8.9734	7:00	84	0.1070	106.9953	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0092	9.1697	7:05	84	0.1081	108.0757	15:45	N/A	0.0000	0.0000	15:45	56	0.0015	1.4871	*See Field Investigation Below
15:30	51	0.0050	4.9514	7:10	84	0.1117	111.7448	16:00	N/A	0.0000	0.0000	16:00	56	0.0024	2.4186	*See Field Investigation Below
15:45	51	0.0107	10.7169	7:15	84	0.1156	115.5613	16:15	N/A	0.0000	0.0000	16:15	56	0.0038	3.8142	*See Field Investigation Below
16:00	51	0.0120	12.0326	7:20	84	0.1158	115.8248	16:30	N/A	0.0000	0.0000	16:30	56	0.0038	3.8142	*See Field Investigation Below
16:15	51	0.0109	10.8609	7:25	84	0.1172	117.2228	16:45	N/A	0.0000	0.0000	16:45	56	0.0023	2.2711	*See Field Investigation Below
16:30	51	0.0070	6.9894	7:30	84	0.0314	31.4400	17:00	N/A	0.0000	0.0000	17:00	56	0.0039	3.9027	
16:45	51	0.0097	9.6726	7:35	84	0.0902	90.2170	17:15	N/A	0.0000	0.0000	17:15	56	0.0022	2.1726	*See Field Investigation Below
17:00	51	0.0122	12.2210	7:40	84	0.1160	116.0073	17:30	N/A	0.0000	0.0000	17:30	56	0.0022	2.1726	*See Field Investigation Below
17:15	51	0.0072	7.1798	7:45	84	0.1230	123.0455	17:45	N/A	0.0000	0.0000	17:45	56	0.0000	0.0000	*See Field Investigation Below
17:30	51	0.0059	5.9081	7:50	84	0.0090	8.9582	18:00	N/A	0.0000	0.0000	18:00	56	0.0000	0.0000	
17:45	51	0.0069	6.9285	7:55	84	0.1196	119.6352	18:15	N/A	0.0000	0.0000	18:15	56	0.0000	0.0000	*See Field Investigation Below
18:00	51	0.0063	6.3081	8:00	84	0.1348	134.7946	18:30	N/A	0.0000	0.0000	18:30	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0034	3.3656	8:05	84	0.1416	141.6216	18:45	N/A	0.0000	0.0000	18:45	56	0.0000	0.0000	*See Field Investigation Below
18:30	51	0.0030	3.0473	8:10	84	0.1416	141.6305	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0015	1.5276	8:15	84	0.1495	149.4956	19:15	N/A	0.0000	0.0000	19:15	56	0.0000	0.0000	*See Field Investigation Below
19:00	51	0.0000	0.0000	8:20	84	0.1533	153.2865	19:30	N/A	0.0000	0.0000	19:30	56	0.0000	0.0000	*See Field Investigation Below
19:15	51	0.0000	0.0000	8:25	84	0.1559	155.9053	19:45	N/A	0.0000	0.0000	19:45	56	0.0000	0.0000	*See Field Investigation Below
19:30	51	0.0000	0.0000	8:30	84	0.1577	157.7372	20:00	N/A	0.0000	0.0000	20:00	56	0.0000	0.0000	*See Field Investigation Below
19:45	51	0.0000	0.0000	8:35	84	0.1596	159.6234	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	*See Field Investigation Below
20:00	51	0.0000	0.0000	8:40	84	0.1646	164.5744	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0000	0.0000	8:45	84	0.1664	166.4496	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
20:30	51	0.0000	0.0000	8:50	84	0.0121	12.0727	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	
20:45	51	0.0000	0.0000	8:55	84	0.1601	160.1306	21:15	N/A	0.0016	1.6150	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0000	0.0000	9:00	84	0.0563	56.2988	21:30	N/A	0.0016	1.6150	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0000	0.0000	9:15	84	0.0000	0.0000	21:45	N/A	0.0010	0.9890	21:45	56	0.0000	0.0000	
21:30	51	0.0000	0.0000	9:30	84	0.0000	0.0000	22:00	N/A	0.0010	0.9890	22:00	56	0.0000	0.0000	
21:45	51	0.0000	0.0000	9:45	84	0.0000	0.0000	22:15	N/A	0.0010	0.9890	22:15	56	0.0000	0.0000	
22:00	51	0.0000	0.0000	10:00	84	0.0002	0.1983	22:30	N/A	0.0010	0.9890	22:30	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	10:15	84	0.3194	319.3741	22:45	N/A	0.0006	0.6262	22:45	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0035	3.4595	10:20	84	0.0231	23.1053	23:00	N/A	0.0006	0.6262	23:00	56	0.0000	0.0000	

22:45	51	0.0045	4.5482	10:25	84	0.2899	289.8610	23:15	N/A	0.0006	0.6262	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0056	5.6223	10:30	84	0.2992	299.1881	23:30	N/A	0.0006	0.6262	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0052	5.2476	10:35	84	0.2860	285.9827	23:45	N/A	0.0006	0.6262	23:45	56	0.0000	0.0000	*See Field Investigation Below
23:30	51	0.0023	2.2851	10:40	84	0.2764	276.36377									*See Field Investigation Below
23:45	51	0.0013	1.2704	10:45	84	0.2645	264.49299									*See Field Investigation Below
				10:50	84	0.2515	251.49714									*See Field Investigation Below
				10:55	84	0.2430	242.96575									*See Field Investigation Below
				11:00	84	0.0168	16.78736									
				11:05	84	0.0006	0.5756154									
				11:10	84	0.1920	191.9811									*See Field Investigation Below
				11:15	84	0.1905	190.48914									*See Field Investigation Below
				11:20	84	0.1832	183.22426									*See Field Investigation Below
				11:25	84	0.1802	180.17292									*See Field Investigation Below
				11:30	84	0.0125	12.529219									
				11:35	84	0.1126	112.6379									*See Field Investigation Below
				11:40	84	0.1526	152.61202									*See Field Investigation Below
				11:45	84	0.1477	147.68596									*See Field Investigation Below
				11:50	84	0.1322	132.17454									*See Field Investigation Below
				11:55	84	0.1218	121.84524									*See Field Investigation Below
				12:00	84	0.1123	112.30466									*See Field Investigation Below
				12:05	84	0.1078	107.79052									*See Field Investigation Below
				12:10	84	0.0078	7.7772883									
				12:15	84	0.0976	97.638333									*See Field Investigation Below
				12:20	84	0.1131	113.05942									*See Field Investigation Below
				12:25	84	0.1049	104.88028									*See Field Investigation Below
				12:30	84	0.0251	25.077573									
				12:35	84	0.0703	70.275337									
				12:40	84	0.0947	94.738887									*See Field Investigation Below
				12:45	84	0.0844	84.364333									
				12:50	84	0.0898	89.790741									*See Field Investigation Below
				12:55	84	0.1046	104.57158									*See Field Investigation Below
				13:00	84	0.1194	119.37652									*See Field Investigation Below
				13:05	84	0.1239	123.88708									*See Field Investigation Below
				13:10	84	0.1281	128.14098									*See Field Investigation Below
				13:15	84	0.1237	123.66095									*See Field Investigation Below
				13:20	84	0.1280	128.02295									*See Field Investigation Below
				13:25	84	0.1240	123.98346									*See Field Investigation Below
				13:30	84	0.0557	55.702741									
				13:45	84	0.0479	47.919416									
				14:00	84	0.0288	28.83688									
				14:15	84	0.0236	23.555441									
				14:30	84	0.0223	22.333656									
				14:45	84	0.0280	27.953414									
				15:00	84	0.0570	57.006922									
				15:15	84	0.0014	1.4120091									
				15:30	84	0.1053	105.32045									*See Field Investigation Below
				15:35	84	0.1109	110.86912									*See Field Investigation Below
				15:40	84	0.0998	99.764198									*See Field Investigation Below
				15:45	84	0.0942	94.215729									*See Field Investigation Below
				15:50	84	0.0855	85.460913									*See Field Investigation Below
				15:55	84	0.0835	83.47489									
				16:00	84	0.0782	78.183702									
				16:05	84	0.0808	80.821141									
				16:10	84	0.0059	5.8589922									
				16:15	84	0.0661	66.063392									
				16:30	84	0.0585	58.549526									
				16:45	84	0.0659	65.927832									
				17:00	84	0.0653	65.263801									

17:15	84	0.0378	37.79296	
17:30	84	0.0603	60.297985	
17:45	84	0.0529	52.911879	
18:00	84	0.0268	26.841229	
18:15	84	0.0455	45.546149	
18:30	84	0.0337	33.654162	
18:45	84	0.0368	36.754246	
19:00	84	0.0513	51.334682	
19:15	84	0.0802	80.239865	
19:30	84	0.1214	121.43535	*See Field Investigation Below
19:35	84	0.1310	130.98701	*See Field Investigation Below
19:40	84	0.1327	132.69227	*See Field Investigation Below
19:45	84	0.1371	137.13538	*See Field Investigation Below
19:50	84	0.1469	146.85618	*See Field Investigation Below
19:55	84	0.1537	153.67193	*See Field Investigation Below
20:00	84	0.1596	159.61573	*See Field Investigation Below
20:05	84	0.0432	43.191214	
20:10	84	0.1261	126.10534	*See Field Investigation Below
20:15	84	0.1804	180.39595	*See Field Investigation Below
20:20	84	0.1987	198.69006	*See Field Investigation Below
20:25	84	0.2081	208.12326	*See Field Investigation Below
20:30	84	0.2176	217.55402	*See Field Investigation Below
20:35	84	0.2306	230.60652	*See Field Investigation Below
20:40	84	0.2380	237.98818	*See Field Investigation Below
20:45	84	0.2444	244.36017	*See Field Investigation Below
20:50	84	0.2507	250.71318	*See Field Investigation Below
20:55	84	0.2567	256.65362	*See Field Investigation Below
21:00	84	0.0690	69.013398	
21:05	84	0.1996	199.55259	*See Field Investigation Below
21:10	84	0.0725	72.505202	
21:15	84	0.2142	214.17055	*See Field Investigation Below
21:20	84	0.2931	293.05897	*See Field Investigation Below
21:25	84	0.2932	293.22283	*See Field Investigation Below
21:30	84	0.0214	21.379851	
21:35	84	0.2881	288.13149	*See Field Investigation Below
21:40	84	0.3154	315.44949	*See Field Investigation Below
21:45	84	0.3224	322.42222	*See Field Investigation Below
21:50	84	0.3305	330.46537	*See Field Investigation Below
21:55	84	0.3367	336.65947	*See Field Investigation Below
22:00	84	0.3422	342.15875	*See Field Investigation Below
22:05	84	0.3438	343.77016	*See Field Investigation Below
22:10	84	0.3473	347.33368	*See Field Investigation Below
22:15	84	0.0930	93.025899	*See Field Investigation Below
22:20	84	0.0000	0	
22:25	84	0.2686	268.56823	*See Field Investigation Below
22:30	84	0.0987	98.651487	*See Field Investigation Below
22:35	84	0.3427	342.73732	*See Field Investigation Below
22:40	84	0.3746	374.635	*See Field Investigation Below
22:45	84	0.3791	379.11798	*See Field Investigation Below
22:50	84	0.3821	382.13201	*See Field Investigation Below
22:55	84	0.3864	386.37096	*See Field Investigation Below
23:00	84	0.3832	383.24755	*See Field Investigation Below
23:05	84	0.3869	386.9018	*See Field Investigation Below
23:10	84	0.3850	385.03309	*See Field Investigation Below
23:15	84	0.1025	102.48077	*See Field Investigation Below
23:20	84	0.2838	283.79081	*See Field Investigation Below
23:25	84	0.3880	388.01905	*See Field Investigation Below
23:30	84	0.1036	103.58671	*See Field Investigation Below

23:35	84	0.2841	284.13025	*See Field Investigation Below
23:40	84	0.0281	28.116981	
23:45	84	0.3631	363.0778	*See Field Investigation Below
23:50	84	0.0283	28.339548	
23:55	84	0.3799	379.91644	*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	0.14	0	0	0	0
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

09/04/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/04/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/04/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/04/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0014	1.3583	0:00	84	0.4069	406.9131	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0023	2.2815	0:05	84	0.0295	29.5210	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	
0:30	51	0.0037	3.7295	0:10	84	0.3854	385.4433	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0039	3.8725	0:15	84	0.4115	411.4882	0:45	N/A	0.0001	0.0514	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0027	2.6690	0:20	84	0.4171	417.1446	1:00	N/A	0.0012	1.2416	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0138	13.8187	0:25	84	0.4194	419.4468	1:15	N/A	0.0017	1.7452	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0133	13.2768	0:30	84	0.1119	111.9203	1:30	N/A	0.0004	0.3993	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0080	8.0115	0:35	84	0.0000	0.0000	1:45	N/A	0.0005	0.5115	1:45	56	0.0000	0.0000	
2:00	51	0.0083	8.3253	0:40	84	0.3074	307.3738	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0083	8.3077	0:45	84	0.4187	418.6973	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0059	5.9264	0:50	84	0.4214	421.4411	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0055	5.4564	0:55	84	0.4217	421.6613	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0109	10.9391	1:00	84	0.0306	30.6206	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	
3:15	51	0.0090	8.9695	1:05	84	0.3941	394.1225	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0095	9.5278	1:10	84	0.4240	424.0331	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0113	11.3025	1:15	84	0.0296	29.6293	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	
4:00	51	0.0114	11.4479	1:20	84	0.3146	314.5912	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0090	9.0034	1:25	84	0.1144	114.4176	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0130	12.9764	1:30	84	0.3157	315.7326	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0136	13.5956	1:35	84	0.4293	429.2944	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0142	14.1846	1:40	84	0.4313	431.3341	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0143	14.2619	1:45	84	0.4340	433.9648	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0149	14.9487	1:50	84	0.4356	435.6142	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0181	18.1106	1:55	84	0.4318	431.8147	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0181	18.1063	2:00	84	0.4354	435.4012	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0186	18.6169	2:05	84	0.4371	437.1190	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0164	16.3896	2:10	84	0.0304	30.4378	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	
6:45	51	0.0226	22.6253	2:15	84	0.3300	329.9550	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0248	24.8317	2:20	84	0.4480	447.9897	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0267	26.7368	2:25	84	0.4493	449.2900	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0294	29.3765	2:30	84	0.4515	451.5408	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0225	22.5147	2:35	84	0.4530	453.0121	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0284	28.3599	2:40	84	0.4495	449.5089	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0216	21.5836	2:45	84	0.4526	452.5571	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0484	48.4450	2:50	84	0.4564	456.4221	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below

8:45	51	0.0476	47.5965	2:55	84	0.4549	454.9048	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
8:50	51	0.0475	47.5477	3:00	84	0.4563	456.2695	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
8:55	51	0.0536	53.6025	3:05	84	0.4537	453.7083	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0535	53.4974	3:10	84	0.0329	32.8673	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:05	51	0.0572	57.1551	3:15	84	0.4202	420.1530	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
9:10	51	0.0601	60.0928	3:20	84	0.4497	449.7444	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0161	16.1177	3:25	84	0.1199	119.9460	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
9:20	51	0.0462	46.1630	3:30	84	0.3277	327.7499	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
9:25	51	0.0624	62.3582	3:35	84	0.4463	446.2711	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0578	57.8158	3:40	84	0.4468	446.8412	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
9:35	51	0.0650	65.0150	3:45	84	0.4453	445.2642	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
9:40	51	0.0583	58.3345	3:50	84	0.1186	118.6227	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0580	58.0060	3:55	84	0.3331	333.0652	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
9:50	51	0.0668	66.7642	4:00	84	0.0330	33.0029	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
9:55	51	0.0634	63.4214	4:05	84	0.4293	429.3283	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0615	61.4811	4:10	84	0.4592	459.2133	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
10:05	51	0.0643	64.3463	4:15	84	0.0320	31.9723	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	*See Field Investigation Below
10:10	51	0.0710	70.9773	4:20	84	0.0013	1.2810	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0667	66.6571	4:25	84	0.4242	424.2411	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
10:20	51	0.0633	63.3372	4:30	84	0.0317	31.7134	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
10:25	51	0.0676	67.6272	4:35	84	0.0000	0.0000	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0694	69.4251	4:40	84	0.3360	336.0093	14:00	N/A	0.0000	0.0000	14:00	56	0.0000	0.0000	*See Field Investigation Below
10:35	51	0.0703	70.2554	4:45	84	0.4558	455.7670	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	*See Field Investigation Below
10:40	51	0.0705	70.5312	4:50	84	0.1213	121.2805	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0188	18.8032	4:55	84	0.3362	336.1991	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
10:50	51	0.0437	43.6690	5:00	84	0.4592	459.1615	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
10:55	51	0.0638	63.7851	5:05	84	0.4580	458.0414	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0599	59.8621	5:10	84	0.4569	456.8723	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
11:05	51	0.0623	62.3432	5:15	84	0.0318	31.8133	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
11:10	51	0.0299	29.8532	5:20	84	0.0000	0.0000	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	
11:15	51	0.0000	0.0000	5:25	84	0.3390	338.9997	16:15	N/A	0.0000	0.0000	16:15	56	0.0000	0.0374	*See Field Investigation Below
11:20	51	0.0474	47.4127	5:30	84	0.1233	123.2789	16:30	N/A	0.0000	0.0000	16:30	56	0.0002	0.1921	*See Field Investigation Below
11:25	51	0.0597	59.6641	5:35	84	0.3434	343.4277	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0578	57.7792	5:40	84	0.4700	470.0308	17:00	N/A	0.0000	0.0000	17:00	56	0.0000	0.0000	*See Field Investigation Below
11:35	51	0.0631	63.1334	5:45	84	0.1255	125.5304	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	*See Field Investigation Below
11:40	51	0.0642	64.1935	5:50	84	0.3458	345.8329	17:30	N/A	0.0000	0.0000	17:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0616	61.6158	5:55	84	0.4771	477.0899	17:45	N/A	0.0000	0.0000	17:45	56	0.0000	0.0000	*See Field Investigation Below
11:50	51	0.0625	62.4966	6:00	84	0.4815	481.4614	18:00	N/A	0.0000	0.0000	18:00	56	0.0000	0.0000	*See Field Investigation Below
11:55	51	0.0669	66.8967	6:05	84	0.4822	482.1737	18:15	N/A	0.0000	0.0000	18:15	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0690	69.0210	6:10	84	0.4868	486.8285	18:30	N/A	0.0000	0.0000	18:30	56	0.0000	0.0000	*See Field Investigation Below
12:05	51	0.0698	69.7817	6:15	84	0.4963	496.2981	18:45	N/A	0.0000	0.0000	18:45	56	0.0000	0.0000	*See Field Investigation Below
12:10	51	0.0694	69.4456	6:20	84	0.5050	505.0272	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0712	71.2184	6:25	84	0.5083	508.3110	19:15	N/A	0.0000	0.0000	19:15	56	0.0000	0.0000	*See Field Investigation Below
12:20	51	0.0718	71.8005	6:30	84	0.0355	35.4677	19:30	N/A	0.0000	0.0000	19:30	56	0.0000	0.0000	*See Field Investigation Below
12:25	51	0.0726	72.6230	6:35	84	0.3796	379.5798	19:45	N/A	0.0000	0.0000	19:45	56	0.0000	0.0000	*See Field Investigation Below
12:30	51	0.0682	68.1537	6:40	84	0.5204	520.4184	20:00	N/A	0.0000	0.0000	20:00	56	0.0000	0.0000	*See Field Investigation Below
12:35	51	0.0660	65.9622	6:45	84	0.5251	525.1485	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	*See Field Investigation Below
12:40	51	0.0712	71.2042	6:50	84	0.1405	140.4920	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	51	0.0672	67.2401	6:55	84	0.0000	0.0000	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
12:50	51	0.0660	65.9863	7:00	84	0.3985	398.5496	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
12:55	51	0.0718	71.7503	7:05	84	0.5427	542.6628	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	*See Field Investigation Below
13:00	51	0.0738	73.7518	7:10	84	0.5460	545.9993	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
13:05	51	0.0749	74.9107	7:15	84	0.5498	549.8352	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
13:10	51	0.0706	70.5961	7:20	84	0.5528	552.8146	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0751	75.1360	7:25	84	0.5676	567.6228	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
13:20	51	0.0777	77.6533	7:30	84	0.5642	564.1820	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
13:25	51	0.0734	73.3520	7:35	84	0.0408	40.8431	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
13:30	51	0.0754	75.3839	7:40	84	0.5336	533.6094	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below

13:35	51	0.0775	77.5174	7:45	84	0.1518	151.7582	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below
13:40	51	0.0761	76.0835	7:50	84	0.4188	418.7846	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0775	77.4596	7:55	84	0.1523	152.2605	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
13:50	51	0.0771	77.0998	8:00	84	0.0000	0									*See Field Investigation Below
13:55	51	0.0674	67.3595	8:05	84	0.4345	434.46239									*See Field Investigation Below
14:00	51	0.0707	70.6775	8:10	84	0.1598	159.79574									*See Field Investigation Below
14:05	51	0.0737	73.7233	8:15	84	0.6091	609.06589									*See Field Investigation Below
14:10	51	0.0706	70.5817	8:20	84	0.6768	676.77659									*See Field Investigation Below
14:15	51	0.0702	70.2385	8:25	84	0.6936	693.62599									*See Field Investigation Below
14:20	51	0.0793	79.3473	8:30	84	0.6957	695.7125									*See Field Investigation Below
14:25	51	0.0771	77.0726	8:35	84	0.0504	50.42341									*See Field Investigation Below
14:30	51	0.0809	80.9409	8:40	84	0.6533	653.34314									*See Field Investigation Below
14:35	51	0.0808	80.7555	8:45	84	0.0489	48.928768									*See Field Investigation Below
14:40	51	0.0757	75.7326	8:50	84	0.5280	527.96994									*See Field Investigation Below
14:45	51	0.0762	76.2233	8:55	84	0.1920	192.04452									*See Field Investigation Below
14:50	51	0.0781	78.1248	9:00	84	0.5332	533.18243									*See Field Investigation Below
14:55	51	0.0798	79.8097	9:05	84	0.1940	193.98448									*See Field Investigation Below
15:00	51	0.0804	80.3783	9:10	84	0.5462	546.23502									*See Field Investigation Below
15:05	51	0.0735	73.5047	9:15	84	0.7485	748.50615									*See Field Investigation Below
15:10	51	0.0767	76.7180	9:20	84	0.7534	753.35575									*See Field Investigation Below
15:15	51	0.0210	21.0196	9:25	84	0.7594	759.36407									*See Field Investigation Below
15:20	51	0.0495	49.5386	9:30	84	0.7614	761.43114									*See Field Investigation Below
15:25	51	0.0671	67.1111	9:35	84	0.7732	773.21033									*See Field Investigation Below
15:30	51	0.0765	76.5094	9:40	84	0.7688	768.78123									*See Field Investigation Below
15:35	51	0.0704	70.4028	9:45	84	0.7694	769.43743									*See Field Investigation Below
15:40	51	0.0648	64.8420	9:50	84	0.7764	776.41669									*See Field Investigation Below
15:45	51	0.0632	63.2063	9:55	84	0.0542	54.205822									*See Field Investigation Below
15:50	51	0.0635	63.4575	10:00	84	0.5895	589.51235									*See Field Investigation Below
15:55	51	0.0298	29.8405	10:05	84	0.7994	799.44026									*See Field Investigation Below
16:00	51	0.0532	53.1931	10:10	84	0.2135	213.48609									*See Field Investigation Below
16:05	51	0.0758	75.7957	10:15	84	0.5895	589.5398									*See Field Investigation Below
16:10	51	0.0754	75.3740	10:20	84	0.8037	803.70144									*See Field Investigation Below
16:15	51	0.0737	73.7147	10:25	84	0.8035	803.54333									*See Field Investigation Below
16:20	51	0.0738	73.8286	10:30	84	0.8059	805.89529									*See Field Investigation Below
16:25	51	0.0743	74.2784	10:35	84	0.7929	792.93351									*See Field Investigation Below
16:30	51	0.0739	73.8526	10:40	84	0.7867	786.69115									*See Field Investigation Below
16:35	51	0.0662	66.2144	10:45	84	0.7530	752.99402									*See Field Investigation Below
16:40	51	0.0703	70.2517	10:50	84	0.7324	732.42821									*See Field Investigation Below
16:45	51	0.0718	71.8222	10:55	84	0.0509	50.898248									*See Field Investigation Below
16:50	51	0.0653	65.2724	11:00	84	0.0022	2.2232995									*See Field Investigation Below
16:55	51	0.0161	16.1242	11:05	84	0.7431	743.07075									*See Field Investigation Below
17:00	51	0.0517	51.6898	11:10	84	0.9304	930.43532									*See Field Investigation Below
17:05	51	0.0696	69.5679	11:15	84	0.9345	934.52729									*See Field Investigation Below
17:10	51	0.0679	67.8994	11:20	84	0.7482	748.19452									*See Field Investigation Below
17:15	51	0.0589	58.9018	11:25	84	0.1830	183.0301									*See Field Investigation Below
17:20	51	0.0149	14.8828	11:30	84	0.3431	343.1289									*See Field Investigation Below
17:25	51	0.0472	47.1936	11:35	84	0.1248	124.79132									*See Field Investigation Below
17:30	51	0.0621	62.0742	11:40	84	0.2546	254.62207									*See Field Investigation Below
17:35	51	0.0590	58.9579	11:45	84	0.3277	327.67963									*See Field Investigation Below
17:40	51	0.0565	56.4921	11:50	84	0.0236	23.633173									*See Field Investigation Below
17:45	51	0.0574	57.3661	11:55	84	0.2923	292.3312									*See Field Investigation Below
17:50	51	0.0549	54.9204	12:00	84	0.3041	304.0654									*See Field Investigation Below
17:55	51	0.0572	57.2246	12:05	84	0.0211	21.147773									*See Field Investigation Below
18:00	51	0.0554	55.3620	12:10	84	0.0008	0.8203044									*See Field Investigation Below
18:05	51	0.0534	53.3964	12:15	84	0.2765	276.48017									*See Field Investigation Below
18:10	51	0.0507	50.6746	12:20	84	0.0793	79.276826									
18:15	51	0.0494	49.3530	12:25	84	0.0000	0									
18:20	51	0.0470	46.9569	12:30	84	0.0181	18.109175									

18:25	51	0.0460	45.9920	12:45	84	0.0000	0
18:30	51	0.0484	48.4111	13:00	84	0.0000	0
18:45	51	0.0452	45.1667	13:15	84	0.0000	0
19:00	51	0.0302	30.1653	13:30	84	0.0000	0
19:15	51	0.0312	31.2314	13:45	84	0.0000	0
19:30	51	0.0320	32.0105	14:00	84	0.0000	0
19:45	51	0.0300	30.0215	14:15	84	0.0000	0
20:00	51	0.0413	41.3294	14:30	84	0.0000	0
20:15	51	0.0346	34.5648	14:45	84	0.0000	0.0352919
20:30	51	0.0171	17.1375	15:00	84	0.0026	2.6207856
20:45	51	0.0403	40.3254	15:15	84	0.0029	2.8731696
21:00	51	0.0235	23.4682	15:30	84	0.0033	3.2960408
21:15	51	0.0129	12.9011	15:45	84	0.0143	14.33921
21:30	51	0.0261	26.0946	16:00	84	0.0108	10.759542
21:45	51	0.0116	11.5605	16:15	84	0.0163	16.324585
22:00	51	0.0204	20.4013	16:30	84	0.0099	9.8847838
22:15	51	0.0387	38.7006	16:45	84	0.0102	10.165889
22:30	51	0.0376	37.6072	17:00	84	0.0242	24.213056
22:45	51	0.0385	38.5026	17:15	84	0.0131	13.147507
23:00	51	0.0401	40.0653	17:30	84	0.0333	33.271154
23:15	51	0.0403	40.2521	17:45	84	0.0319	31.94231
23:30	51	0.0411	41.0739	18:00	84	0.0134	13.413107
23:45	51	0.0412	41.2451	18:15	84	0.0142	14.186611
				18:30	84	0.0312	31.210066
				18:45	84	0.0240	24.017527
				19:00	84	0.0393	39.348818
				19:15	84	0.0396	39.583413
				19:30	84	0.0372	37.186811
				19:45	84	0.0455	45.488421
				20:00	84	0.0148	14.800114
				20:15	84	0.0181	18.064488
				20:30	84	0.0303	30.333932
				20:45	84	0.0156	15.59886
				21:00	84	0.0155	15.517017
				21:15	84	0.0258	25.831457
				21:30	84	0.0332	33.170891
				21:45	84	0.0445	44.545369
				22:00	84	0.0508	50.814487
				22:15	84	0.0469	46.852871
				22:30	84	0.0409	40.860011
				22:45	84	0.0377	37.682574
				23:00	84	0.0143	14.291299
				23:15	84	0.0586	58.554258
				23:30	84	0.0596	59.6391
				23:45	84	0.0622	62.150881

* 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	0.17
02	0.24	0	0	0	1.8

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

09/05/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/05/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/05/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/05/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0408	40.7767	0:00	84	0.0435	43.4740	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	
0:15	51	0.0418	41.7730	0:15	84	0.0010	0.9991	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	
0:30	51	0.0440	43.9737	0:30	84	0.0563	56.3056	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	
0:45	51	0.0456	45.5588	0:45	84	0.0310	31.0218	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	
1:00	51	0.0446	44.5743	1:00	84	0.0144	14.4103	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	
1:15	51	0.0395	39.4965	1:15	84	0.0154	15.4032	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	
1:30	51	0.0312	31.1680	1:30	84	0.0181	18.1222	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	
1:45	51	0.0472	47.1635	1:45	84	0.0451	45.1010	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	
2:00	51	0.0451	45.1305	2:00	84	0.0556	55.5704	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	
2:15	51	0.0159	15.8527	2:15	84	0.0506	50.6346	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	
2:30	51	0.0507	50.6937	2:30	84	0.0774	77.3560	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	
2:45	51	0.0507	50.6937	2:45	84	0.0799	79.9269	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	
3:00	51	0.0507	50.6937	3:00	84	0.0019	1.8776	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	
3:15	51	0.0137	13.6655	3:15	84	0.0238	23.7763	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	
3:30	51	0.0394	39.3615	3:30	84	0.0686	68.5818	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	
3:45	51	0.0385	38.5497	3:45	84	0.0655	65.5470	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	
4:00	51	0.0386	38.6268	4:00	84	0.0335	33.4655	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	
4:15	51	0.0394	39.3692	4:15	84	0.0248	24.7729	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	
4:30	51	0.0123	12.2506	4:30	84	0.0495	49.5351	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	
4:45	51	0.0355	35.4633	4:45	84	0.0501	50.1222	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	
5:00	51	0.0119	11.9071	5:00	84	0.0514	51.4182	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	
5:15	51	0.0341	34.0631	5:15	84	0.0612	61.1735	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	5:30	84	0.0764	76.4218	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	
5:45	51	0.0318	31.7572	5:45	84	0.0577	57.7449	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	
6:00	51	0.0215	21.5187	6:00	84	0.0188	18.8472	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	
6:15	51	0.0215	21.5187	6:15	84	0.0771	77.1205	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	
6:30	51	0.0221	22.1498	6:30	84	0.0274	27.4242	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	
6:45	51	0.0300	30.0141	6:45	84	0.0452	45.1563	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	
7:00	51	0.0302	30.2471	7:00	84	0.0783	78.2572	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	
7:15	51	0.0302	30.2471	7:15	84	0.0312	31.1821	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	
7:30	51	0.0198	19.8386	7:30	84	0.0792	79.2429	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	51	0.0313	31.3379	7:45	84	0.0737	73.7317	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
8:00	51	0.0322	32.1658	8:00	84	0.0577	57.7393	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	
8:15	51	0.0346	34.5901	8:15	84	0.0560	56.0326	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	
8:30	51	0.0208	20.7767	8:30	84	0.0296	29.6352	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	

8:45	51	0.0440	43.9965	8:45	84	0.0295	29.5183	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	
9:00	51	0.0259	25.8824	9:00	84	0.0353	35.2611	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	
9:15	51	0.0453	45.2530	9:15	84	0.0430	42.9568	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	
9:30	51	0.0470	46.9768	9:30	84	0.0355	35.5097	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	
9:45	51	0.0161	16.0507	9:45	84	0.0615	61.4597	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	
10:00	51	0.0606	60.6325	10:00	84	0.0657	65.6854	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:05	51	0.0581	58.0728	10:15	84	0.0658	65.7855	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:10	51	0.0570	56.9550	10:30	84	0.0579	57.9070	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0443	44.2794	10:45	84	0.0328	32.7572	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	
10:20	51	0.0415	41.4517	11:00	84	0.0702	70.2323	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	
10:25	51	0.0521	52.0809	11:15	84	0.0687	68.7373	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0446	44.6457	11:30	84	0.0001	0.0573	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	
10:45	51	0.0171	17.1030	11:45	84	0.0609	60.9092	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	
11:00	51	0.0464	46.4432	12:00	84	0.0695	69.4546	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	
11:15	51	0.0333	33.2811	12:15	84	0.0741	74.1416	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	
11:30	51	0.0301	30.1394	12:30	84	0.0756	75.5569	12:30	N/A	0.0000	0.0000	12:30	56	0.0009	0.8835	
11:45	51	0.0091	9.1042	12:45	84	0.0582	58.1930	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	
12:00	51	0.0058	5.8471	13:00	84	0.0850	84.9501	13:00	N/A	0.0000	0.0000	13:00	56	0.0032	3.1651	*See Field Investigation Below
12:15	51	0.0145	14.5362	13:05	84	0.0934	93.3809	13:15	N/A	0.0000	0.0000	13:15	56	0.0022	2.2055	*See Field Investigation Below
12:30	51	0.0047	4.6685	13:10	84	0.0940	93.9585	13:30	N/A	0.0000	0.0000	13:30	56	0.0071	7.1086	*See Field Investigation Below
12:45	51	0.0062	6.1746	13:15	84	0.0856	85.5834	13:45	N/A	0.0000	0.0000	13:45	56	0.0043	4.3049	*See Field Investigation Below
13:00	51	0.0062	6.1746	13:20	84	0.0840	83.9591	14:00	N/A	0.0000	0.0000	14:00	56	0.0043	4.3049	*See Field Investigation Below
13:15	51	0.0037	3.6928	13:25	84	0.0840	84.0192	14:15	N/A	0.0000	0.0000	14:15	56	0.0112	11.2341	*See Field Investigation Below
13:30	51	0.0052	5.1762	13:30	84	0.0919	91.8971	14:30	N/A	0.0000	0.0000	14:30	56	0.0112	11.2341	*See Field Investigation Below
13:45	51	0.0037	3.7496	13:35	84	0.0976	97.6057	14:45	N/A	0.0000	0.0000	14:45	56	0.0118	11.8005	*See Field Investigation Below
14:00	51	0.0045	4.4534	13:40	84	0.0263	26.3101	15:00	N/A	0.0000	0.0000	15:00	56	0.0160	16.0456	
14:15	51	0.0020	2.0244	13:45	84	0.0719	71.8761	15:15	N/A	0.0000	0.0000	15:15	56	0.0199	19.9105	
14:30	51	0.0064	6.3520	13:50	84	0.0071	7.1108	15:30	N/A	0.0000	0.0000	15:30	56	0.0199	19.9105	
14:45	51	0.0043	4.3479	13:55	84	0.0870	87.0084	15:45	N/A	0.0000	0.0000	15:45	56	0.0196	19.6322	*See Field Investigation Below
15:00	51	0.0048	4.7974	14:00	84	0.0775	77.4960	16:00	N/A	0.0000	0.0000	16:00	56	0.0166	16.5609	
15:15	51	0.0083	8.3045	14:15	84	0.0434	43.3951	16:15	N/A	0.0000	0.0000	16:15	56	0.0178	17.8155	
15:30	51	0.0073	7.3005	14:30	84	0.0721	72.0523	16:30	N/A	0.0000	0.0000	16:30	56	0.0219	21.9316	
15:45	51	0.0118	11.7716	14:45	84	0.0708	70.7969	16:45	N/A	0.0000	0.0000	16:45	56	0.0149	14.8559	
16:00	51	0.0094	9.3839	15:00	84	0.0692	69.2118	17:00	N/A	0.0000	0.0000	17:00	56	0.0121	12.0755	
16:15	51	0.0094	9.3839	15:15	84	0.0493	49.3008	17:15	N/A	0.0000	0.0000	17:15	56	0.0256	25.5766	
16:30	51	0.0144	14.4152	15:30	84	0.0786	78.5784	17:30	N/A	0.0000	0.0000	17:30	56	0.0237	23.7250	
16:45	51	0.0124	12.4438	15:45	84	0.1051	105.1112	17:45	N/A	0.0000	0.0000	17:45	56	0.0183	18.3359	*See Field Investigation Below
17:00	51	0.0171	17.1158	15:50	84	0.1123	112.2613	18:00	N/A	0.0000	0.0000	18:00	56	0.0291	29.0925	*See Field Investigation Below
17:15	51	0.0205	20.5143	15:55	84	0.1150	115.0077	18:15	N/A	0.0000	0.0000	18:15	56	0.0288	28.8482	*See Field Investigation Below
17:30	51	0.0228	22.7733	16:00	84	0.0310	31.0068	18:30	N/A	0.0000	0.0000	18:30	56	0.0224	22.3618	
17:45	51	0.0205	20.4604	16:05	84	0.1080	108.0031	18:45	N/A	0.0000	0.0000	18:45	56	0.0186	18.6127	*See Field Investigation Below
18:00	51	0.0257	25.7019	16:10	84	0.1159	115.8743	19:00	N/A	0.0000	0.0000	19:00	56	0.0205	20.4760	*See Field Investigation Below
18:15	51	0.0174	17.4475	16:15	84	0.0525	52.5375	19:15	N/A	0.0000	0.0000	19:15	56	0.0162	16.1515	
18:30	51	0.0285	28.4898	16:30	84	0.0388	38.8084	19:30	N/A	0.0000	0.0000	19:30	56	0.0156	15.5805	
18:45	51	0.0264	26.4367	16:45	84	0.0603	60.2748	19:45	N/A	0.0000	0.0000	19:45	56	0.0033	3.3358	
19:00	51	0.0282	28.1570	17:00	84	0.0432	43.2413	20:00	N/A	0.0000	0.0000	20:00	56	0.0167	16.6538	
19:15	51	0.0253	25.3009	17:15	84	0.0663	66.3014	20:15	N/A	0.0000	0.0000	20:15	56	0.0167	16.6538	
19:30	51	0.0233	23.2728	17:30	84	0.0813	81.3207	20:30	N/A	0.0000	0.0000	20:30	56	0.0167	16.6538	
19:45	51	0.0233	23.2728	17:45	84	0.1135	113.4832	20:45	N/A	0.0000	0.0000	20:45	56	0.0087	8.7135	*See Field Investigation Below
20:00	51	0.0238	23.7785	17:50	84	0.0301	30.0698	21:00	N/A	0.0000	0.0000	21:00	56	0.0087	8.6656	
20:15	51	0.0268	26.8303	17:55	84	0.0000	0.0000	21:15	N/A	0.0000	0.0000	21:15	56	0.0042	4.1771	
20:30	51	0.0480	47.9936	18:00	84	0.0904	90.4255	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0151	15.1228	18:05	84	0.1234	123.4397	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0558	55.8334	18:10	84	0.1238	123.7881	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	*See Field Investigation Below
21:05	51	0.0560	56.0136	18:15	84	0.1168	116.7775	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
21:10	51	0.0575	57.4656	18:20	84	0.1140	113.9969	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0571	57.1399	18:25	84	0.0079	7.9410	22:45	N/A	0.0000	0.0000	22:45	56	0.0001	0.0912	*See Field Investigation Below
21:20	51	0.0590	58.9935	18:30	84	0.0441	44.1260	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below

21:25	51	0.0586	58.6335	18:45	84	0.0000	0.0000	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0607	60.6664	19:00	84	0.0732	73.2190	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	*See Field Investigation Below
21:35	51	0.0617	61.7459	19:15	84	0.1180	118.0138	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
21:40	51	0.0629	62.8850	19:20	84	0.1155	115.45354									*See Field Investigation Below
21:45	51	0.0641	64.0529	19:25	84	0.0311	31.121001									*See Field Investigation Below
21:50	51	0.0680	67.9562	19:30	84	0.1075	107.46168									*See Field Investigation Below
21:55	51	0.0675	67.5444	19:35	84	0.1235	123.54235									*See Field Investigation Below
22:00	51	0.0000	0.0000	19:40	84	0.1163	116.32641									*See Field Investigation Below
22:05	51	0.0707	70.6605	19:45	84	0.1231	123.08173									*See Field Investigation Below
22:10	51	0.0711	71.1478	19:50	84	0.1163	116.30486									*See Field Investigation Below
22:15	51	0.0449	44.9045	19:55	84	0.1233	123.34617									*See Field Investigation Below
22:30	51	0.0487	48.7210	20:00	84	0.1243	124.26408									*See Field Investigation Below
22:45	51	0.0826	82.6272	20:05	84	0.1183	118.27782									*See Field Investigation Below
22:50	51	0.0756	75.6404	20:10	84	0.1159	115.90214									*See Field Investigation Below
22:55	51	0.0595	59.5092	20:15	84	0.0309	30.892727									*See Field Investigation Below
23:00	51	0.0453	45.3027	20:20	84	0.0912	91.150656									*See Field Investigation Below
23:05	51	0.0409	40.8982	20:25	84	0.1181	118.06711									*See Field Investigation Below
23:10	51	0.0395	39.5040	20:30	84	0.0309	30.867939									
23:15	51	0.0396	39.5763	20:35	84	0.0919	91.862437									*See Field Investigation Below
23:30	51	0.0220	21.9804	20:40	84	0.1257	125.65894									*See Field Investigation Below
23:45	51	0.0251	25.1161	20:45	84	0.1166	116.5769									*See Field Investigation Below
				20:50	84	0.0081	8.0657377									
				20:55	84	0.0000	0									
				21:00	84	0.0852	85.199923									*See Field Investigation Below
				21:05	84	0.1161	116.09694									*See Field Investigation Below
				21:10	84	0.1160	115.99249									*See Field Investigation Below
				21:15	84	0.1159	115.88959									*See Field Investigation Below
				21:20	84	0.1161	116.11565									*See Field Investigation Below
				21:25	84	0.0313	31.313486									
				21:30	84	0.1076	107.60083									*See Field Investigation Below
				21:35	84	0.0084	8.3772405									
				21:40	84	0.1082	108.18798									*See Field Investigation Below
				21:45	84	0.1162	116.23772									*See Field Investigation Below
				21:50	84	0.1164	116.42891									*See Field Investigation Below
				21:55	84	0.1163	116.29306									*See Field Investigation Below
				22:00	84	0.1165	116.47057									*See Field Investigation Below
				22:05	84	0.1165	116.48312									*See Field Investigation Below
				22:10	84	0.1163	116.31208									*See Field Investigation Below
				22:15	84	0.0310	31.011454									
				22:20	84	0.0000	0									
				22:25	84	0.0850	85.042751									*See Field Investigation Below
				22:30	84	0.0266	26.635395									
				22:45	84	0.0000	0									
				23:00	84	0.0114	11.376776									
				23:15	84	0.0366	36.575916									
				23:30	84	0.0635	63.536589									
				23:45	84	0.0762	76.221294									

* 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	0.27	0	0	0	0.16

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

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

09/06/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/06/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/06/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/06/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0337	33.7084	0:00	84	0.0569	56.9000	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	
0:15	51	0.0297	29.7258	0:15	84	0.0373	37.3084	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	
0:30	51	0.0291	29.0734	0:30	84	0.0566	56.6309	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	
0:45	51	0.0344	34.4150	0:45	84	0.0726	72.6280	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	
1:00	51	0.0319	31.9294	1:00	84	0.1158	115.8084	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0359	35.8663	1:05	84	0.1229	122.8922	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0120	11.9744	1:10	84	0.1160	116.0246	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0238	23.8454	1:15	84	0.0084	8.3941	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	
2:00	51	0.0232	23.2186	1:20	84	0.1157	115.7242	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0278	27.8280	1:25	84	0.1244	124.3927	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0278	27.8280	1:30	84	0.1244	124.3619	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0217	21.7025	1:35	84	0.1248	124.8062	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0246	24.6265	1:40	84	0.1184	118.4313	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0072	7.1574	1:45	84	0.1232	123.2492	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0246	24.5977	1:50	84	0.1259	125.9132	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0246	24.5977	1:55	84	0.1228	122.8296	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0112	11.2127	2:00	84	0.1197	119.7075	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0169	16.8930	2:05	84	0.1258	125.7585	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0215	21.5392	2:10	84	0.1171	117.1023	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0224	22.3603	2:15	84	0.0561	56.0808	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	
5:00	51	0.0174	17.3993	2:30	84	0.0812	81.2482	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	
5:15	51	0.0186	18.5931	2:45	84	0.0570	57.0371	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
5:30	51	0.0239	23.9294	3:00	84	0.0427	42.6620	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	
5:45	51	0.0203	20.3429	3:15	84	0.0675	67.5067	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	
6:00	51	0.0210	21.0035	3:30	84	0.0687	68.7349	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	
6:15	51	0.0198	19.7858	3:45	84	0.0397	39.6574	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	
6:30	51	0.0129	12.9379	4:00	84	0.1239	123.9203	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0199	19.9312	4:05	84	0.1210	120.9938	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0135	13.4505	4:10	84	0.1263	126.2501	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0218	21.8069	4:15	84	0.1293	129.3365	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0118	11.8047	4:20	84	0.0345	34.4991	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	51	0.0094	9.3709	4:25	84	0.0003	0.3326	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
8:00	51	0.0094	9.3709	4:30	84	0.1113	111.2567	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0024	2.4007	4:35	84	0.1197	119.6875	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0000	0.0000	4:40	84	0.1197	119.6857	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0000	0.0000	4:45	84	0.1200	120.0067	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0000	0.0000	4:50	84	0.1197	119.6502	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0032	3.2007	4:55	84	0.1196	119.5920	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0035	3.4668	5:00	84	0.0730	73.0309	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	
9:45	51	0.0032	3.2271	5:15	84	0.0699	69.8605	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	
10:00	51	0.0031	3.0897	5:30	84	0.0415	41.4648	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	
10:15	51	0.0036	3.5504	5:45	84	0.0441	44.0721	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	
10:30	51	0.0052	5.1543	6:00	84	0.0654	65.4166	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	
10:45	51	0.0018	1.8200	6:15	84	0.0568	56.8092	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0060	
11:00	51	0.0019	1.9077	6:30	84	0.0812	81.2336	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	
11:15	51	0.0019	1.9077	6:45	84	0.0815	81.4645	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	
11:30	51	0.0000	0.0000	7:00	84	0.1304	130.3816	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0000	0.0000	7:05	84	0.1333	133.3050	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0019	1.9076	7:10	84	0.1327	132.6748	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0003	0.3054	7:15	84	0.1229	122.8587	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	*See Field Investigation Below
12:30	51	0.0007	0.7158	7:20	84	0.1272	127.1709	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	51	0.0015	1.5464	7:25	84	0.1293	129.2546	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	*See Field Investigation Below
13:00	51	0.0015	1.5464	7:30	84	0.1295	129.4711	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0001	0.0888	7:35	84	0.1294	129.4341	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	51	0.0000	0.0000	7:40	84	0.1192	119.1879	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0003	0.2907	7:45	84	0.0086	8.6163	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	
14:00	51	0.0008	0.8250	7:50	84	0.1224	122.3892	14:00	N/A	0.0000	0.0000	14:00	56	0.0000	0.0000	*See Field Investigation Below
14:15	51	0.0008	0.8094	7:55	84	0.0092	9.1698	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	
14:30	51	0.0003	0.3283	8:00	84	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	
14:45	51	0.0003	0.3283	8:05	84	0.0000	0.0000	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	
15:00	51	0.0005	0.5375	8:10	84	0.0935	93.5237	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0000	0.0000	8:15	84	0.1212	121.2306	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	51	0.0005	0.5013	8:20	84	0.1220	121.9574	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	51	0.0002	0.2426	8:25	84	0.1223	122.2910	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	51	0.0015	1.5128	8:30	84	0.1220	121.9885	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	*See Field Investigation Below
16:15	51	0.0008	0.8201	8:35	84	0.1216	121.5977	16:15	N/A	0.0000	0.0000	16:15	56	0.0000	0.0000	*See Field Investigation Below
16:30	51	0.0020	2.0302	8:40	84	0.1211	121.1117	16:30	N/A	0.0000	0.0000	16:30	56	0.0008	0.7525	*See Field Investigation Below
16:45	51	0.0006	0.5954	8:45	84	0.1212	121.2385	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	*See Field Investigation Below
17:00	51	0.0008	0.7724	8:50	84	0.1213	121.2916	17:00	N/A	0.0000	0.0000	17:00	56	0.0000	0.0000	*See Field Investigation Below
17:15	51	0.0017	1.7282	8:55	84	0.1215	121.4698	17:15	N/A	0.0000	0.0000	17:15	56	0.0000	0.0000	*See Field Investigation Below
17:30	51	0.0008	0.8181	9:00	84	0.1225	122.4948	17:30	N/A	0.0000	0.0000	17:30	56	0.0000	0.0000	*See Field Investigation Below
17:45	51	0.0000	0.0000	9:05	84	0.1263	126.3192	17:45	N/A	0.0000	0.0000	17:45	56	0.0000	0.0000	*See Field Investigation Below
18:00	51	0.0000	0.0000	9:10	84	0.1241	124.1240	18:00	N/A	0.0000	0.0000	18:00	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0032	3.2056	9:15	84	0.1232	123.1596	18:15	N/A	0.0000	0.0000	18:15	56	0.0000	0.0000	*See Field Investigation Below
18:30	51	0.0042	4.2474	9:20	84	0.1251	125.1336	18:30	N/A	0.0000	0.0000	18:30	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0042	4.2474	9:25	84	0.0360	35.9912	18:45	N/A	0.0000	0.0000	18:45	56	0.0000	0.0000	
19:00	51	0.0018	1.7701	9:30	84	0.0906	90.5793	19:00	N/A	0.0000	0.0000	19:00	56	0.0000	0.0000	*See Field Investigation Below
19:15	51	0.0020	2.0077	9:35	84	0.0329	32.9248	19:15	N/A	0.0000	0.0000	19:15	56	0.0000	0.0000	
19:30	51	0.0019	1.8742	9:40	84	0.0994	99.3824	19:30	N/A	0.0000	0.0000	19:30	56	0.0000	0.0000	*See Field Investigation Below
19:45	51	0.0000	0.0000	9:45	84	0.1356	135.6422	19:45	N/A	0.0000	0.0000	19:45	56	0.0000	0.0000	*See Field Investigation Below
20:00	51	0.0000	0.0440	9:50	84	0.1245	124.4983	20:00	N/A	0.0000	0.0000	20:00	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0019	1.8511	9:55	84	0.0090	8.9905	20:15	N/A	0.0000	0.0000	20:15	56	0.0000	0.0000	
20:30	51	0.0035	3.5338	10:00	84	0.1255	125.5339	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0044	4.4307	10:05	84	0.1356	135.6432	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0037	3.6799	10:10	84	0.1356	135.6303	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0064	6.4392	10:15	84	0.1365	136.5116	21:15	N/A	0.0000	0.0000	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0092	9.2350	10:20	84	0.1373	137.2751	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0092	9.2350	10:25	84	0.1373	137.2652	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0111	11.0949	10:30	84	0.0366	36.6241	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	
22:15	51	0.0096	9.5988	10:35	84	0.1011	101.0517	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0096	9.5533	10:40	84	0.1367	136.6970	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0048	4.8268	10:45	84	0.1276	127.5670	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0056	5.5845	10:50	84	0.1330	132.9506	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0061	6.0550	10:55	84	0.0363	36.2871	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	

23:30	51	0.0059	5.8511	11:00	84	0.0003	0.3483	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	
23:45	51	0.0056	5.6050	11:05	84	0.1169	116.8898	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	*See Field Investigation Below
				11:10	84	0.0091	9.1394308									
				11:15	84	0.1290	128.99411									*See Field Investigation Below
				11:20	84	0.1388	138.79673									*See Field Investigation Below
				11:25	84	0.1386	138.57408									*See Field Investigation Below
				11:30	84	0.1284	128.39689									*See Field Investigation Below
				11:35	84	0.0340	34.022903									
				11:40	84	0.1029	102.87929									*See Field Investigation Below
				11:45	84	0.0374	37.398497									
				11:50	84	0.1015	101.53258									*See Field Investigation Below
				11:55	84	0.1371	137.1474									*See Field Investigation Below
				12:00	84	0.1372	137.19429									*See Field Investigation Below
				12:05	84	0.1370	137.01722									*See Field Investigation Below
				12:10	84	0.1366	136.57996									*See Field Investigation Below
				12:15	84	0.0095	9.5257793									
				12:20	84	0.1007	100.68402									*See Field Investigation Below
				12:25	84	0.0366	36.642687									
				12:30	84	0.0926	92.570021									*See Field Investigation Below
				12:35	84	0.0337	33.65611									
				12:40	84	0.0000	0									
				12:45	84	0.0911	91.128521									*See Field Investigation Below
				12:50	84	0.1329	132.89001									*See Field Investigation Below
				12:55	84	0.1258	125.84426									*See Field Investigation Below
				13:00	84	0.1346	134.57034									*See Field Investigation Below
				13:05	84	0.1249	124.85811									*See Field Investigation Below
				13:10	84	0.1329	132.94005									*See Field Investigation Below
				13:15	84	0.1224	122.42818									*See Field Investigation Below
				13:20	84	0.1328	132.827									*See Field Investigation Below
				13:25	84	0.1348	134.77398									*See Field Investigation Below
				13:30	84	0.0360	35.985208									
				13:35	84	0.0986	98.642723									*See Field Investigation Below
				13:40	84	0.1345	134.50767									*See Field Investigation Below
				13:45	84	0.1350	134.98869									*See Field Investigation Below
				13:50	84	0.1344	134.38369									*See Field Investigation Below
				13:55	84	0.1341	134.06181									*See Field Investigation Below
				14:00	84	0.1347	134.69645									*See Field Investigation Below
				14:05	84	0.0094	9.4135252									
				14:10	84	0.0004	0.3735266									
				14:15	84	0.1258	125.80369									*See Field Investigation Below
				14:20	84	0.1251	125.05282									*See Field Investigation Below
				14:25	84	0.1351	135.11418									*See Field Investigation Below
				14:30	84	0.1371	137.12589									*See Field Investigation Below
				14:35	84	0.1375	137.54371									*See Field Investigation Below
				14:40	84	0.0367	36.711714									
				14:45	84	0.1003	100.3367									*See Field Investigation Below
				14:50	84	0.0365	36.471614									
				14:55	84	0.0933	93.309387									*See Field Investigation Below
				15:00	84	0.1348	134.82831									*See Field Investigation Below
				15:05	84	0.1300	130.00899									*See Field Investigation Below
				15:10	84	0.1271	127.10341									*See Field Investigation Below
				15:15	84	0.0089	8.8650303									
				15:20	84	0.0000	0									
				15:25	84	0.0004	0.3525514									
				15:30	84	0.1191	119.1067									*See Field Investigation Below
				15:35	84	0.1378	137.8248									*See Field Investigation Below
				15:40	84	0.1394	139.42404									*See Field Investigation Below
				15:45	84	0.1405	140.47742									*See Field Investigation Below

15:50	84	0.1407	140.6903	*See Field Investigation Below
15:55	84	0.1328	132.75183	*See Field Investigation Below
16:00	84	0.1306	130.64545	*See Field Investigation Below
16:05	84	0.1382	138.18093	*See Field Investigation Below
16:10	84	0.1405	140.52728	*See Field Investigation Below
16:15	84	0.0375	37.454859	
16:20	84	0.1038	103.75203	*See Field Investigation Below
16:25	84	0.1405	140.47143	*See Field Investigation Below
16:30	84	0.1401	140.085	*See Field Investigation Below
16:35	84	0.1406	140.6087	*See Field Investigation Below
16:40	84	0.0102	10.219451	
16:45	84	0.1338	133.82272	*See Field Investigation Below
16:50	84	0.1353	135.30016	*See Field Investigation Below
16:55	84	0.1435	143.54296	*See Field Investigation Below
17:00	84	0.1449	144.92221	*See Field Investigation Below
17:05	84	0.1443	144.27216	*See Field Investigation Below
17:10	84	0.1359	135.90726	*See Field Investigation Below
17:15	84	0.1358	135.83565	*See Field Investigation Below
17:20	84	0.1374	137.36287	*See Field Investigation Below
17:25	84	0.1428	142.78847	*See Field Investigation Below
17:30	84	0.1385	138.50806	*See Field Investigation Below
17:35	84	0.1364	136.43759	*See Field Investigation Below
17:40	84	0.1371	137.1325	*See Field Investigation Below
17:45	84	0.1370	137.01007	*See Field Investigation Below
17:50	84	0.1374	137.36239	*See Field Investigation Below
17:55	84	0.1459	145.88662	*See Field Investigation Below
18:00	84	0.0106	10.620927	
18:05	84	0.1362	136.20036	*See Field Investigation Below
18:10	84	0.1469	146.9251	*See Field Investigation Below
18:15	84	0.1476	147.55045	*See Field Investigation Below
18:20	84	0.0398	39.826973	
18:25	84	0.1372	137.16448	*See Field Investigation Below
18:30	84	0.1471	147.09751	*See Field Investigation Below
18:35	84	0.1476	147.6421	*See Field Investigation Below
18:40	84	0.1479	147.93441	*See Field Investigation Below
18:45	84	0.1400	140.03054	*See Field Investigation Below
18:50	84	0.1478	147.81578	*See Field Investigation Below
18:55	84	0.1481	148.07677	*See Field Investigation Below
19:00	84	0.0395	39.46293	
19:05	84	0.1030	103.0029	*See Field Investigation Below
19:10	84	0.1408	140.7763	*See Field Investigation Below
19:15	84	0.1469	146.91642	*See Field Investigation Below
19:20	84	0.1492	149.23387	*See Field Investigation Below
19:25	84	0.0402	40.212877	
19:30	84	0.1352	135.22139	*See Field Investigation Below
19:35	84	0.1421	142.11328	*See Field Investigation Below
19:40	84	0.1424	142.37411	*See Field Investigation Below
19:45	84	0.1420	141.98213	*See Field Investigation Below
19:50	84	0.0103	10.285265	
19:55	84	0.1330	133.03323	*See Field Investigation Below
20:00	84	0.1433	143.27226	*See Field Investigation Below
20:05	84	0.1435	143.5423	*See Field Investigation Below
20:10	84	0.1462	146.23241	*See Field Investigation Below
20:15	84	0.0393	39.275794	
20:20	84	0.0000	0	
20:25	84	0.0000	0	
20:30	84	0.1056	105.56519	*See Field Investigation Below
20:35	84	0.1438	143.78675	*See Field Investigation Below

20:40	84	0.1431	143.10678	*See Field Investigation Below
20:45	84	0.1444	144.39865	*See Field Investigation Below
20:50	84	0.0105	10.470136	
20:55	84	0.1352	135.20431	*See Field Investigation Below
21:00	84	0.1445	144.54315	*See Field Investigation Below
21:05	84	0.1472	147.19995	*See Field Investigation Below
21:10	84	0.1485	148.48567	*See Field Investigation Below
21:15	84	0.1492	149.21339	*See Field Investigation Below
21:20	84	0.0387	38.699752	
21:25	84	0.1102	110.21606	*See Field Investigation Below
21:30	84	0.1452	145.17451	*See Field Investigation Below
21:35	84	0.0387	38.698863	
21:40	84	0.1074	107.42703	*See Field Investigation Below
21:45	84	0.0408	40.752804	
21:50	84	0.1425	142.47141	*See Field Investigation Below
21:55	84	0.1528	152.84834	*See Field Investigation Below
22:00	84	0.1464	146.38055	*See Field Investigation Below
22:05	84	0.1526	152.55964	*See Field Investigation Below
22:10	84	0.1528	152.80919	*See Field Investigation Below
22:15	84	0.1517	151.70218	*See Field Investigation Below
22:20	84	0.1501	150.0518	*See Field Investigation Below
22:25	84	0.1432	143.16893	*See Field Investigation Below
22:30	84	0.1465	146.45769	*See Field Investigation Below
22:35	84	0.1450	145.03121	*See Field Investigation Below
22:40	84	0.1484	148.40551	*See Field Investigation Below
22:45	84	0.1485	148.54893	*See Field Investigation Below
22:50	84	0.1435	143.48265	*See Field Investigation Below
22:55	84	0.0384	38.430675	
23:00	84	0.0004	0.4006959	
23:05	84	0.1374	137.39654	*See Field Investigation Below
23:10	84	0.0110	11.003643	
23:15	84	0.1357	135.73881	*See Field Investigation Below
23:20	84	0.0106	10.586515	
23:25	84	0.1367	136.71729	*See Field Investigation Below
23:30	84	0.1471	147.0818	*See Field Investigation Below
23:35	84	0.1474	147.37293	*See Field Investigation Below
23:40	84	0.1471	147.10916	*See Field Investigation Below
23:45	84	0.1464	146.44438	*See Field Investigation Below
23:50	84	0.1472	147.19327	*See Field Investigation Below
23:55	84	0.0393	39.345036	

* 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																
09/07/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/07/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/07/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/07/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0068	6.8273	0:00	84	0.1080	107.9838	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0050	4.9858	0:05	84	0.1477	147.6719	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0000	0.0000	0:10	84	0.1477	147.6595	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0000	0.0000	0:15	84	0.1480	147.9738	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0000	0.0000	0:20	84	0.1477	147.6872	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0042	4.2036	0:25	84	0.0107	10.7154	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	
1:30	51	0.0044	4.3886	0:30	84	0.1381	138.1366	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0134	13.3641	0:35	84	0.1491	149.1032	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0143	14.2671	0:40	84	0.0398	39.7581	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	
2:15	51	0.0143	14.2671	0:45	84	0.1095	109.4868	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0184	18.4232	0:50	84	0.0398	39.8029	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	
2:45	51	0.0190	19.0068	0:55	84	0.1094	109.4427	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0170	17.0364	1:00	84	0.1494	149.4383	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0173	17.3211	1:05	84	0.1497	149.6715	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0176	17.6213	1:10	84	0.1491	149.1474	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0221	22.1289	1:15	84	0.0108	10.8094	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	
4:00	51	0.0068	6.7520	1:20	84	0.1390	139.0470	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0216	21.6048	1:25	84	0.1484	148.4446	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0213	21.2748	1:30	84	0.1497	149.6697	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0226	22.5740	1:35	84	0.1499	149.9119	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0206	20.5617	1:40	84	0.1502	150.1885	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0124	12.4243	1:45	84	0.1503	150.2873	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0139	13.9183	1:50	84	0.1505	150.5105	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0111	11.1095	1:55	84	0.1505	150.4840	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0122	12.2314	2:00	84	0.1507	150.7382	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0048	4.8020	2:05	84	0.1507	150.6773	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0088	8.8171	2:10	84	0.1569	156.8813	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0079	7.8839	2:15	84	0.1510	151.0462	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0066	6.5959	2:20	84	0.0407	40.6536	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	
7:15	51	0.0050	4.9754	2:25	84	0.1448	144.8351	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0011	1.1131	2:30	84	0.1520	151.9898	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0026	2.6259	2:35	84	0.0110	10.9989	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
8:00	51	0.0019	1.8696	2:40	84	0.1407	140.6892	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0019	1.8696	2:45	84	0.1516	151.6332	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0026	2.6328	2:50	84	0.1074	107.4211	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0024	2.3971	2:55	84	0.1176	117.5969	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0000	0.0000	3:00	84	0.1541	154.0594	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0000	0.0000	3:05	84	0.0405	40.4751	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	
9:30	51	0.0059	5.9206	3:10	84	0.0004	0.4214	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	
9:45	51	0.0052	5.2004	3:15	84	0.1454	145.3905	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0068	6.8247	3:20	84	0.1524	152.3616	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0249	*See Field Investigation Below
10:15	51	0.0065	6.4811	3:25	84	0.0111	11.0926	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0249	
10:30	51	0.0021	2.0654	3:30	84	0.1693	169.3398	10:30	N/A	0.0000	0.0000	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0024	2.3823	3:35	84	0.3435	343.5348	10:45	N/A	0.0000	0.0000	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0023	2.3236	3:40	84	0.1641	164.1374	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0023	2.3007	3:45	84	0.0399	39.9229	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	
11:30	51	0.0028	2.8273	3:50	84	0.1412	141.1656	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below

11:45	51	0.0024	2.3738	3:55	84	0.2037	203.6500	11:45	N/A	0.0000	0.0000	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0019	1.9135	4:00	84	0.1787	178.7210	12:00	N/A	0.0000	0.0000	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0007	0.6560	4:05	84	0.0449	44.8505	12:15	N/A	0.0000	0.0000	12:15	56	0.0000	0.0000	
12:30	51	0.0000	0.0000	4:10	84	0.0000	0.0000	12:30	N/A	0.0000	0.0000	12:30	56	0.0000	0.0000	
12:45	51	0.0000	0.0000	4:15	84	0.1393	139.3001	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.1737	173.7010	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0000	0.0000	4:25	84	0.0126	12.5856	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	
13:30	51	0.0000	0.0000	4:30	84	0.1865	186.4786	13:30	N/A	0.0000	0.0000	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:35	84	0.1856	185.6114	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	*See Field Investigation Below
14:00	51	0.0000	0.0000	4:40	84	0.2158	215.7614	14:00	N/A	0.0000	0.0000	14:00	56	0.0000	0.0000	*See Field Investigation Below
14:15	51	0.0000	0.0000	4:45	84	0.0152	15.1714	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	
14:30	51	0.0000	0.0000	4:50	84	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	
14:45	51	0.0004	0.4302	4:55	84	0.1569	156.9463	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	51	0.0000	0.0076	5:00	84	0.2214	221.4297	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0000	0.0076	5:05	84	0.2302	230.2395	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	51	0.0019	1.8541	5:10	84	0.2043	204.2675	15:30	N/A	0.0000	0.0000	15:30	56	0.0005	0.4916	*See Field Investigation Below
15:45	51	0.0018	1.8058	5:15	84	0.0517	51.7494	15:45	N/A	0.0000	0.0000	15:45	56	0.0006	0.5757	
16:00	51	0.0000	0.0000	5:20	84	0.1404	140.4164	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	*See Field Investigation Below
16:15	51	0.0000	0.0000	5:25	84	0.0512	51.2219	16:15	N/A	0.0000	0.0000	16:15	56	0.0000	0.0000	
16:30	51	0.0000	0.0000	5:30	84	0.2297	229.6782	16:30	N/A	0.0000	0.0000	16:30	56	0.0000	0.0000	*See Field Investigation Below
16:45	51	0.0009	0.8723	5:35	84	0.0178	17.8323	16:45	N/A	0.0000	0.0000	16:45	56	0.0000	0.0000	
17:00	51	0.0009	0.8723	5:40	84	0.2052	205.1701	17:00	N/A	0.0000	0.0000	17:00	56	0.0023	2.3445	*See Field Investigation Below
17:15	51	0.0007	0.7149	5:45	84	0.2267	226.7446	17:15	N/A	0.0000	0.0000	17:15	56	0.0031	3.0535	*See Field Investigation Below
17:30	51	0.0023	2.2805	5:50	84	0.2301	230.0538	17:30	N/A	0.0000	0.0000	17:30	56	0.0112	11.2029	*See Field Investigation Below
17:45	51	0.0021	2.0978	5:55	84	0.0166	16.6398	17:45	N/A	0.0000	0.0000	17:45	56	0.0042	4.1870	
18:00	51	0.0009	0.8539	6:00	84	0.2009	200.8895	18:00	N/A	0.0000	0.0000	18:00	56	0.0051	5.1028	*See Field Investigation Below
18:15	51	0.0014	1.4125	6:05	84	0.0150	15.0323	18:15	N/A	0.0000	0.0000	18:15	56	0.0072	7.1778	
18:30	51	0.0014	1.4274	6:10	84	0.0000	0.0000	18:30	N/A	0.0000	0.0000	18:30	56	0.0049	4.9433	
18:45	51	0.0014	1.4274	6:15	84	0.1724	172.4142	18:45	N/A	0.0000	0.0000	18:45	56	0.0118	11.7677	*See Field Investigation Below
19:00	51	0.0005	0.5066	6:20	84	0.2321	232.1449	19:00	N/A	0.0000	0.0000	19:00	56	0.0118	11.7677	*See Field Investigation Below
19:15	51	0.0000	0.0000	6:25	84	0.2319	231.8533	19:15	N/A	0.0000	0.0000	19:15	56	0.0151	15.0619	*See Field Investigation Below
19:30	51	0.0000	0.0000	6:30	84	0.2094	209.4008	19:30	N/A	0.0000	0.0000	19:30	56	0.0066	6.6450	*See Field Investigation Below
19:45	51	0.0000	0.0000	6:35	84	0.2184	218.3670	19:45	N/A	0.0000	0.0000	19:45	56	0.0088	8.7939	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:40	84	0.2216	221.6130	20:00	N/A	0.0000	0.0000	20:00	56	0.0088	8.7939	*See Field Investigation Below
20:15	51	0.0002	0.1903	6:45	84	0.1958	195.7867	20:15	N/A	0.0000	0.0000	20:15	56	0.0016	1.6123	*See Field Investigation Below
20:30	51	0.0002	0.2382	6:50	84	0.0142	14.1854	20:30	N/A	0.0000	0.0000	20:30	56	0.0016	1.6123	
20:45	51	0.0011	1.0702	6:55	84	0.2161	216.1420	20:45	N/A	0.0000	0.0000	20:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0022	2.2393	7:00	84	0.1548	154.8219	21:00	N/A	0.0000	0.0000	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0010	0.9882	7:05	84	0.1561	156.1047	21:15	N/A	0.0000	0.0000	21:15	56	0.0018	1.7980	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.2320	231.9743	21:30	N/A	0.0000	0.0000	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:15	84	0.2493	249.3330	21:45	N/A	0.0000	0.0000	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0000	0.0000	7:20	84	0.0675	67.5037	22:00	N/A	0.0000	0.0000	22:00	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	7:25	84	0.1777	177.7339	22:15	N/A	0.0000	0.0000	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0000	0.0000	7:30	84	0.2667	266.7015	22:30	N/A	0.0000	0.0000	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0000	0.0000	7:35	84	0.2711	271.1283	22:45	N/A	0.0000	0.0000	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:40	84	0.2462	246.1567	23:00	N/A	0.0000	0.0000	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0000	0.0000	7:45	84	0.0171	17.0544	23:15	N/A	0.0000	0.0000	23:15	56	0.0000	0.0000	
23:30	51	0.0000	0.0000	7:50	84	0.0000	0.0000	23:30	N/A	0.0000	0.0000	23:30	56	0.0000	0.0000	
23:45	51	0.0000	0.0000	7:55	84	0.0008	0.7610	23:45	N/A	0.0000	0.0000	23:45	56	0.0000	0.0000	
				8:00	84	0.2537	253.70627									*See Field Investigation Below
				8:05	84	0.3102	310.19496									*See Field Investigation Below
				8:10	84	0.2536	253.63812									*See Field Investigation Below
				8:15	84	0.2893	289.31748									*See Field Investigation Below
				8:20	84	0.2814	281.39786									*See Field Investigation Below
				8:25	84	0.2633	263.28797									*See Field Investigation Below
				8:30	84	0.0693	69.264333									
				8:35	84	0.1978	197.76712									*See Field Investigation Below
				8:40	84	0.3209	320.93173									*See Field Investigation Below

8:45	84	0.0244	24.355158	
8:50	84	0.2773	277.32552	*See Field Investigation Below
8:55	84	0.2912	291.15307	*See Field Investigation Below
9:00	84	0.3003	300.29955	*See Field Investigation Below
9:05	84	0.2734	273.43416	*See Field Investigation Below
9:10	84	0.2865	286.48476	*See Field Investigation Below
9:15	84	0.3061	306.14094	*See Field Investigation Below
9:20	84	0.3081	308.06841	*See Field Investigation Below
9:25	84	0.0822	82.184491	
9:30	84	0.0000	0	
9:35	84	0.2343	234.2954	*See Field Investigation Below
9:40	84	0.3084	308.36596	*See Field Investigation Below
9:45	84	0.3110	310.97735	*See Field Investigation Below
9:50	84	0.0845	84.506806	*See Field Investigation Below
9:55	84	0.2923	292.25532	*See Field Investigation Below
10:00	84	0.3134	313.37123	*See Field Investigation Below
10:05	84	0.3120	311.96928	*See Field Investigation Below
10:10	84	0.0226	22.551238	
10:15	84	0.2836	283.5938	*See Field Investigation Below
10:20	84	0.0212	21.22948	
10:25	84	0.0008	0.8167589	
10:30	84	0.2742	274.23285	*See Field Investigation Below
10:35	84	0.2997	299.68265	*See Field Investigation Below
10:40	84	0.2976	297.63284	*See Field Investigation Below
10:45	84	0.3041	304.06241	*See Field Investigation Below
10:50	84	0.2921	292.14417	*See Field Investigation Below
10:55	84	0.3021	302.07068	*See Field Investigation Below
11:00	84	0.3008	300.81745	*See Field Investigation Below
11:05	84	0.3016	301.59098	*See Field Investigation Below
11:10	84	0.2979	297.90523	*See Field Investigation Below
11:15	84	0.0215	21.542667	
11:20	84	0.2659	265.87154	*See Field Investigation Below
11:25	84	0.2803	280.34266	*See Field Investigation Below
11:30	84	0.0205	20.494496	
11:35	84	0.2716	271.60334	*See Field Investigation Below
11:40	84	0.2913	291.30919	*See Field Investigation Below
11:45	84	0.2809	280.88427	*See Field Investigation Below
11:50	84	0.0739	73.940993	
11:55	84	0.2067	206.73847	*See Field Investigation Below
12:00	84	0.2775	277.52488	*See Field Investigation Below
12:05	84	0.2760	275.98918	*See Field Investigation Below
12:10	84	0.2900	289.96651	*See Field Investigation Below
12:15	84	0.2798	279.80667	*See Field Investigation Below
12:20	84	0.2796	279.64497	*See Field Investigation Below
12:25	84	0.2872	287.19348	*See Field Investigation Below
12:30	84	0.2949	294.90778	*See Field Investigation Below
12:35	84	0.2961	296.13938	*See Field Investigation Below
12:40	84	0.2875	287.45413	*See Field Investigation Below
12:45	84	0.2878	287.81651	*See Field Investigation Below
12:50	84	0.2848	284.75306	*See Field Investigation Below
12:55	84	0.2931	293.12898	*See Field Investigation Below
13:00	84	0.2893	289.27968	*See Field Investigation Below
13:05	84	0.3023	302.33145	*See Field Investigation Below
13:10	84	0.0821	82.12981	
13:15	84	0.2251	225.09191	*See Field Investigation Below
13:20	84	0.3064	306.41701	*See Field Investigation Below
13:25	84	0.3097	309.67663	*See Field Investigation Below
13:30	84	0.0224	22.433393	

13:35	84	0.2789	278.9238	*See Field Investigation Below
13:40	84	0.3025	302.50571	*See Field Investigation Below
13:45	84	0.0219	21.931212	
13:50	84	0.2785	278.51522	*See Field Investigation Below
13:55	84	0.3204	320.44007	*See Field Investigation Below
14:00	84	0.3042	304.23804	*See Field Investigation Below
14:05	84	0.3088	308.81799	*See Field Investigation Below
14:10	84	0.0811	81.084761	
14:15	84	0.2183	218.26194	*See Field Investigation Below
14:20	84	0.0794	79.353743	
14:25	84	0.2168	216.77781	*See Field Investigation Below
14:30	84	0.0788	78.824812	
14:35	84	0.0008	0.780664	
14:40	84	0.2614	261.40102	*See Field Investigation Below
14:45	84	0.0204	20.398413	
14:50	84	0.2764	276.44498	*See Field Investigation Below
14:55	84	0.3142	314.22466	*See Field Investigation Below
15:00	84	0.3023	302.32576	*See Field Investigation Below
15:05	84	0.0219	21.859444	
15:10	84	0.2776	277.63428	*See Field Investigation Below
15:15	84	0.3102	310.15527	*See Field Investigation Below
15:20	84	0.3041	304.11477	*See Field Investigation Below
15:25	84	0.3001	300.11397	*See Field Investigation Below
15:30	84	0.2966	296.61716	*See Field Investigation Below
15:35	84	0.0786	78.601594	
15:40	84	0.2235	223.45279	*See Field Investigation Below
15:45	84	0.2986	298.59793	*See Field Investigation Below
15:50	84	0.2951	295.09066	*See Field Investigation Below
15:55	84	0.2887	288.7004	*See Field Investigation Below
16:00	84	0.0210	20.965288	
16:05	84	0.2875	287.48839	*See Field Investigation Below
16:10	84	0.3067	306.6539	*See Field Investigation Below
16:15	84	0.3045	304.51163	*See Field Investigation Below
16:20	84	0.3056	305.57615	*See Field Investigation Below
16:25	84	0.3132	313.22254	*See Field Investigation Below
16:30	84	0.0852	85.154175	*See Field Investigation Below
16:35	84	0.2170	217.01762	*See Field Investigation Below
16:40	84	0.0789	78.920621	
16:45	84	0.2214	221.39544	*See Field Investigation Below
16:50	84	0.0825	82.539075	
16:55	84	0.2200	219.97114	*See Field Investigation Below
17:00	84	0.3052	305.2029	*See Field Investigation Below
17:05	84	0.2873	287.34342	*See Field Investigation Below
17:10	84	0.2995	299.50806	*See Field Investigation Below
17:15	84	0.2854	285.36319	*See Field Investigation Below
17:20	84	0.0207	20.65966	
17:25	84	0.2919	291.89128	*See Field Investigation Below
17:30	84	0.2928	292.78492	*See Field Investigation Below
17:35	84	0.0203	20.276751	
17:40	84	0.0000	0	
17:45	84	0.2171	217.06544	*See Field Investigation Below
17:50	84	0.2964	296.38583	*See Field Investigation Below
17:55	84	0.0822	82.152979	
18:00	84	0.2291	229.10906	*See Field Investigation Below
18:05	84	0.3066	306.5856	*See Field Investigation Below
18:10	84	0.2857	285.70365	*See Field Investigation Below
18:15	84	0.0199	19.914103	
18:20	84	0.2834	283.39297	*See Field Investigation Below

18:25	84	0.2925	292.49653	*See Field Investigation Below
18:30	84	0.0201	20.068002	
18:35	84	0.0942	94.223733	*See Field Investigation Below
18:40	84	0.0270	26.992596	
18:45	84	0.2230	223.00062	*See Field Investigation Below
18:50	84	0.3015	301.45056	*See Field Investigation Below
18:55	84	0.3048	304.76015	*See Field Investigation Below
19:00	84	0.3019	301.9455	*See Field Investigation Below
19:05	84	0.3110	310.9605	*See Field Investigation Below
19:10	84	0.3019	301.90031	*See Field Investigation Below
19:15	84	0.3050	305.03704	*See Field Investigation Below
19:20	84	0.0221	22.079801	
19:25	84	0.2826	282.63505	*See Field Investigation Below
19:30	84	0.3090	309.03705	*See Field Investigation Below
19:35	84	0.0215	21.533077	
19:40	84	0.0000	0	
19:45	84	0.0000	0	
19:50	84	0.2288	228.83311	*See Field Investigation Below
19:55	84	0.3182	318.24689	*See Field Investigation Below
20:00	84	0.3273	327.2617	*See Field Investigation Below
20:05	84	0.3220	322.00544	*See Field Investigation Below
20:10	84	0.3275	327.52131	*See Field Investigation Below
20:15	84	0.3311	331.07039	*See Field Investigation Below
20:20	84	0.3287	328.65262	*See Field Investigation Below
20:25	84	0.3319	331.88138	*See Field Investigation Below
20:30	84	0.3221	322.05706	*See Field Investigation Below
20:35	84	0.3299	329.86474	*See Field Investigation Below
20:40	84	0.3226	322.64551	*See Field Investigation Below
20:45	84	0.3173	317.34873	*See Field Investigation Below
20:50	84	0.3194	319.43018	*See Field Investigation Below
20:55	84	0.3172	317.20905	*See Field Investigation Below
21:00	84	0.3177	317.67849	*See Field Investigation Below
21:05	84	0.3203	320.33091	*See Field Investigation Below
21:10	84	0.3237	323.69928	*See Field Investigation Below
21:15	84	0.3158	315.7873	*See Field Investigation Below
21:20	84	0.3145	314.51913	*See Field Investigation Below
21:25	84	0.0228	22.82157	
21:30	84	0.2929	292.93691	*See Field Investigation Below
21:35	84	0.3084	308.3626	*See Field Investigation Below
21:40	84	0.3104	310.44398	*See Field Investigation Below
21:45	84	0.0830	83.019293	
21:50	84	0.2279	227.92741	*See Field Investigation Below
21:55	84	0.3098	309.78684	*See Field Investigation Below
22:00	84	0.3096	309.62786	*See Field Investigation Below
22:05	84	0.3077	307.70826	*See Field Investigation Below
22:10	84	0.3101	310.06132	*See Field Investigation Below
22:15	84	0.3074	307.4326	*See Field Investigation Below
22:20	84	0.0223	22.285197	
22:25	84	0.2870	287.01609	*See Field Investigation Below
22:30	84	0.0224	22.382013	
22:35	84	0.2875	287.51384	*See Field Investigation Below
22:40	84	0.3079	307.89483	*See Field Investigation Below
22:45	84	0.0214	21.420626	*See Field Investigation Below
22:50	84	0.2233	223.3349	*See Field Investigation Below
22:55	84	0.3025	302.48137	*See Field Investigation Below
23:00	84	0.3076	307.61281	*See Field Investigation Below
23:05	84	0.3081	308.07469	*See Field Investigation Below
23:10	84	0.0820	82.018272	*See Field Investigation Below

23:15	84	0.0000	0	
23:20	84	0.2237	223.73477	*See Field Investigation Below
23:25	84	0.0222	22.150669	*See Field Investigation Below
23:30	84	0.2851	285.05239	*See Field Investigation Below
23:35	84	0.3086	308.60804	*See Field Investigation Below
23:40	84	0.3088	308.80404	*See Field Investigation Below
23:45	84	0.3084	308.38242	*See Field Investigation Below
23:50	84	0.0822	82.211964	
23:55	84	0.2265	226.452	*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	0.12

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

09/08/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/08/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/08/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/08/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.3091	309.0897	0:00	N/A	0.0000	0.0000	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0000	0.0000	0:05	84	0.3092	309.2352	0:15	N/A	0.0000	0.0000	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0000	0.0000	0:10	84	0.3086	308.5603	0:30	N/A	0.0000	0.0000	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0000	0.0000	0:15	84	0.3076	307.6132	0:45	N/A	0.0000	0.0000	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0000	0.0000	0:20	84	0.0223	22.2940	1:00	N/A	0.0000	0.0000	1:00	56	0.0000	0.0000	
1:15	51	0.0000	0.0000	0:25	84	0.2853	285.2569	1:15	N/A	0.0000	0.0000	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0000	0.0000	0:30	84	0.3074	307.3688	1:30	N/A	0.0000	0.0000	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0000	0.0000	0:35	84	0.0215	21.4538	1:45	N/A	0.0000	0.0000	1:45	56	0.0000	0.0000	
2:00	51	0.0000	0.0000	0:40	84	0.0008	0.8489	2:00	N/A	0.0000	0.0000	2:00	56	0.0000	0.0000	
2:15	51	0.0000	0.0000	0:45	84	0.2879	287.9067	2:15	N/A	0.0000	0.0000	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0000	0.0000	0:50	84	0.3096	309.5891	2:30	N/A	0.0000	0.0000	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0000	0.0000	0:55	84	0.3098	309.7799	2:45	N/A	0.0000	0.0000	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0000	0.0000	1:00	84	0.3100	310.0003	3:00	N/A	0.0000	0.0000	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0000	0.0000	1:05	84	0.3099	309.9185	3:15	N/A	0.0000	0.0000	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0000	1:10	84	0.3095	309.4868	3:30	N/A	0.0000	0.0000	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:15	84	0.0825	82.5043	3:45	N/A	0.0000	0.0000	3:45	56	0.0000	0.0000	
4:00	51	0.0000	0.0000	1:20	84	0.2278	227.7587	4:00	N/A	0.0000	0.0000	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0000	0.0000	1:25	84	0.3094	309.3568	4:15	N/A	0.0000	0.0000	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0000	0.0000	1:30	84	0.0224	22.4288	4:30	N/A	0.0000	0.0000	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	1:35	84	0.2884	288.3914	4:45	N/A	0.0000	0.0000	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0000	0.0000	1:40	84	0.0216	21.6341	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	1:45	84	0.0009	0.8709	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	1:50	84	0.2903	290.3058	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0000	0.0000	1:55	84	0.3120	311.9640	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0000	0.0000	2:00	84	0.3121	312.1381	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0000	0.0000	2:05	84	0.3126	312.6105	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0000	0.0000	2:10	84	0.3124	312.3829	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0000	0.0000	2:15	84	0.0833	83.2687	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	2:20	84	0.0000	0.0000	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	2:25	84	0.2300	230.0175	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0000	0.0000	2:30	84	0.0837	83.6902	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	51	0.0000	0.0000	2:35	84	0.0000	0.0000	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	
8:00	51	0.0000	0.0000	2:40	84	0.0000	0.0000	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	
8:15	51	0.0000	0.0000	2:45	84	0.0009	0.8826	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	
8:30	51	0.0013	1.2514	2:50	84	0.2937	293.7466	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0018	1.8141	2:55	84	0.3145	314.4885	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0010	1.0223	3:00	84	0.0228	22.7642	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	
9:15	51	0.0000	0.0000	3:05	84	0.2942	294.2412	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	3:10	84	0.0843	84.3068	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0000	0.0000	3:15	84	0.2321	232.0788	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0000	0.0000	3:20	84	0.3164	316.4135	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0000	0.0000	3:25	84	0.3163	316.2930	10:15	N/A	0.0002	0.2102	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0000	0.0000	3:30	84	0.0844	84.3656	10:30	N/A	0.0005	0.5292	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0001	0.1482	3:35	84	0.0000	0.0000	10:45	N/A	0.0001	0.1387	10:45	56	0.0000	0.0000	
11:00	51	0.0006	0.5969	3:40	84	0.2313	231.3178	11:00	N/A	0.0000	0.0000	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0024	2.3524	3:45	84	0.3160	316.0035	11:15	N/A	0.0000	0.0000	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0008	0.8250	3:50	84	0.3160	316.0476	11:30	N/A	0.0000	0.0000	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0046	4.6109	3:55	84	0.3166	316.6257	11:45	N/A	0.0000	0.0000	11:45	56	0.0021	2.0943	*See Field Investigation Below
12:00	51	0.0126	12.6392	4:00	84	0.3176	317.5780	12:00	N/A	0.0000	0.0000	12:00	56	0.0048	4.7891	*See Field Investigation Below
12:15	51	0.0144	14.3581	4:05	84	0.3172	317.1824	12:15	N/A	0.0000	0.0000	12:15	56	0.0060	6.0213	*See Field Investigation Below
12:30	51	0.0042	4.2339	4:10	84	0.3144	314.4117	12:30	N/A	0.0000	0.0000	12:30	56	0.0020	1.9512	*See Field Investigation Below
12:45	51	0.0082	8.1554	4:15	84	0.0219	21.8760	12:45	N/A	0.0000	0.0000	12:45	56	0.0000	0.0000	
13:00	51	0.0092	9.2486	4:20	84	0.2311	231.1169	13:00	N/A	0.0000	0.0000	13:00	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0105	10.5354	4:25	84	0.0840	84.0470	13:15	N/A	0.0000	0.0000	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	51	0.0155	15.4649	4:30	84	0.2323	232.2828	13:30	N/A	0.0000	0.0000	13:30	56	0.0050	4.9702	*See Field Investigation Below
13:45	51	0.0081	8.1427	4:35	84	0.3164	316.3550	13:45	N/A	0.0000	0.0000	13:45	56	0.0000	0.0000	*See Field Investigation Below
14:00	51	0.0170	16.9821	4:40	84	0.3161	316.1309	14:00	N/A	0.0000	0.0000	14:00	56	0.0028	2.7665	*See Field Investigation Below
14:15	51	0.0050	5.0255	4:45	84	0.3158	315.7630	14:15	N/A	0.0000	0.0000	14:15	56	0.0028	2.7665	*See Field Investigation Below
14:30	51	0.0162	16.2087	4:50	84	0.3150	314.9532	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0145	14.4684	4:55	84	0.0229	22.8564	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	
15:00	51	0.0114	11.3881	5:00	84	0.2937	293.7230	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0067	6.7156	5:05	84	0.3147	314.7222	15:15	N/A	0.0000	0.0000	15:15	56	0.0052	5.2213	*See Field Investigation Below
15:30	51	0.0130	12.9955	5:10	84	0.0228	22.7952	15:30	N/A	0.0000	0.0000	15:30	56	0.0081	8.1481	
15:45	51	0.0034	3.3539	5:15	84	0.2916	291.6287	15:45	N/A	0.0000	0.0000	15:45	56	0.0081	8.1481	*See Field Investigation Below
16:00	51	0.0063	6.3178	5:20	84	0.0227	22.7134	16:00	N/A	0.0000	0.0000	16:00	56	0.0023	2.2838	
16:15	51	0.0082	8.2256	5:25	84	0.2934	293.3838	16:15	N/A	0.0000	0.0000	16:15	56	0.0023	2.2838	*See Field Investigation Below
16:30	51	0.0084	8.4235	5:30	84	0.3140	314.0097	16:30	N/A	0.0000	0.0000	16:30	56	0.0027	2.7016	*See Field Investigation Below
16:45	51	0.0119	11.9032	5:35	84	0.3142	314.2383	16:45	N/A	0.0000	0.0000	16:45	56	0.0096	9.6414	*See Field Investigation Below
17:00	51	0.0119	11.9032	5:40	84	0.3137	313.7340	17:00	N/A	0.0000	0.0000	17:00	56	0.0096	9.6414	*See Field Investigation Below
17:15	51	0.0055	5.5070	5:45	84	0.3141	314.1147	17:15	N/A	0.0000	0.0000	17:15	56	0.0071	7.0691	*See Field Investigation Below
17:30	51	0.0108	10.7741	5:50	84	0.3150	314.9640	17:30	N/A	0.0000	0.0000	17:30	56	0.0039	3.9497	*See Field Investigation Below
17:45	51	0.0108	10.7741	5:55	84	0.0841	84.0906	17:45	N/A	0.0000	0.0000	17:45	56	0.0039	3.9497	*See Field Investigation Below
18:00	51	0.0007	0.7428	6:00	84	0.2352	235.1804	18:00	N/A	0.0000	0.0000	18:00	56	0.0118	11.7916	*See Field Investigation Below
18:15	51	0.0011	1.1134	6:05	84	0.3218	321.8326	18:15	N/A	0.0000	0.0000	18:15	56	0.0184	18.3770	*See Field Investigation Below
18:30	51	0.0000	0.0000	6:10	84	0.0234	23.3602	18:30	N/A	0.0000	0.0000	18:30	56	0.0177	17.7495	
18:45	51	0.0000	0.0000	6:15	84	0.3013	301.2714	18:45	N/A	0.0000	0.0000	18:45	56	0.0166	16.5760	*See Field Investigation Below
19:00	51	0.0000	0.0000	6:20	84	0.3207	320.6674	19:00	N/A	0.0000	0.0000	19:00	56	0.0044	4.3815	*See Field Investigation Below
19:15	51	0.0000	0.0000	6:25	84	0.0223	22.2857	19:15	N/A	0.0000	0.0000	19:15	56	0.0121	12.1401	
19:30	51	0.0000	0.0000	6:30	84	0.0000	0.0000	19:30	N/A	0.0000	0.0000	19:30	56	0.0112	11.1935	
19:45	51	0.0000	0.0000	6:35	84	0.0000	0.0000	19:45	N/A	0.0000	0.0000	19:45	56	0.0073	7.3217	
20:00	51	0.0000	0.0000	6:40	84	0.2315	231.4904	20:00	N/A	0.0000	0.0000	20:00	56	0.0075	7.4693	*See Field Investigation Below
20:15	51	0.0000	0.0000	6:45	84	0.0842	84.1526	20:15	N/A	0.0000	0.0000	20:15	56	0.0018	1.8363	
20:30	51	0.0000	0.0000	6:50	84	0.2308	230.8150	20:30	N/A	0.0000	0.0000	20:30	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0003	0.2854	6:55	84	0.3147	314.6916	20:45	N/A	0.0000	0.0482	20:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0004	0.4404	7:00	84	0.3163	316.2928	21:00	N/A	0.0013	1.2666	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0009	0.9091	7:05	84	0.3191	319.1012	21:15	N/A	0.0046	4.6449	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.3203	320.2972	21:30	N/A	0.0032	3.1860	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0005	0.4653	7:15	84	0.3211	321.0715	21:45	N/A	0.0031	3.0719	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0010	1.0116	7:20	84	0.0233	23.2777	22:00	N/A	0.0027	2.7127	22:00	56	0.0000	0.0000	
22:15	51	0.0006	0.5705	7:25	84	0.3011	301.1004	22:15	N/A	0.0031	3.0719	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0000	0.0000	7:30	84	0.3237	323.7407	22:30	N/A	0.0031	3.1161	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0000	0.0000	7:35	84	0.3253	325.3284	22:45	N/A	0.0034	3.4428	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:40	84	0.3275	327.4611	23:00	N/A	0.0048	4.8437	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0000	0.0000	7:45	84	0.3284	328.3861	23:15	N/A	0.0058	5.7654	23:15	56	0.0000	0.0000	*See Field Investigation Below

23:30	51	0.0000	0.0000	7:50	84	0.3275	327.5176	23:30	N/A	0.0051	5.1169	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:45	51	0.0000	0.0000	7:55	84	0.0873	87.2901	23:45	N/A	0.0032	3.1663	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:00	84	0.2405	240.50253									*See Field Investigation Below
				8:05	84	0.0875	87.517856									*See Field Investigation Below
				8:10	84	0.2400	239.99966									*See Field Investigation Below
				8:15	84	0.0873	87.345032									*See Field Investigation Below
				8:20	84	0.2443	244.32617									*See Field Investigation Below
				8:25	84	0.3332	333.24634									*See Field Investigation Below
				8:30	84	0.3349	334.91677									*See Field Investigation Below
				8:35	84	0.3342	334.18605									*See Field Investigation Below
				8:40	84	0.3345	334.54594									*See Field Investigation Below
				8:45	84	0.3336	333.58278									*See Field Investigation Below
				8:50	84	0.0232	23.217474									
				8:55	84	0.0000	0									
				9:00	84	0.0000	0									
				9:05	84	0.2424	242.44367									*See Field Investigation Below
				9:10	84	0.0882	88.165301									*See Field Investigation Below
				9:15	84	0.0000	0									
				9:20	84	0.2432	243.19469									*See Field Investigation Below
				9:25	84	0.3322	332.23126									*See Field Investigation Below
				9:30	84	0.3324	332.42268									*See Field Investigation Below
				9:35	84	0.0896	89.607864									*See Field Investigation Below
				9:40	84	0.3066	306.63155									*See Field Investigation Below
				9:45	84	0.0239	23.894445									
				9:50	84	0.3083	308.29028									*See Field Investigation Below
				9:55	84	0.0240	24.033658									
				10:00	84	0.3108	310.82764									*See Field Investigation Below
				10:05	84	0.3336	333.57501									*See Field Investigation Below
				10:10	84	0.3332	333.24457									*See Field Investigation Below
				10:15	84	0.0889	88.9149									*See Field Investigation Below
				10:20	84	0.0000	0									
				10:25	84	0.0000	0									
				10:30	84	0.2476	247.56767									*See Field Investigation Below
				10:35	84	0.3593	359.3013									*See Field Investigation Below
				10:40	84	0.0265	26.526832									
				10:45	84	0.3126	312.61363									*See Field Investigation Below
				10:50	84	0.0234	23.410123									
				10:55	84	0.2493	249.29373									*See Field Investigation Below
				11:00	84	0.0901	90.138339									*See Field Investigation Below
				11:05	84	0.0000	0									
				11:10	84	0.0000	0									
				11:15	84	0.2421	242.14006									*See Field Investigation Below
				11:20	84	0.0881	88.103224									*See Field Investigation Below
				11:25	84	0.2442	244.2352									*See Field Investigation Below
				11:30	84	0.3349	334.88873									*See Field Investigation Below
				11:35	84	0.3198	319.75731									*See Field Investigation Below
				11:40	84	0.3247	324.68364									*See Field Investigation Below
				11:45	84	0.3200	320.01682									*See Field Investigation Below
				11:50	84	0.0223	22.294878									
				11:55	84	0.0000	0									
				12:00	84	0.0000	0									
				12:05	84	0.2227	222.74147									*See Field Investigation Below
				12:10	84	0.0811	81.10435									
				12:15	84	0.2222	222.16217									*See Field Investigation Below
				12:20	84	0.3003	300.28615									*See Field Investigation Below
				12:25	84	0.2979	297.89267									*See Field Investigation Below
				12:30	84	0.2962	296.19295									*See Field Investigation Below
				12:35	84	0.2977	297.65304									*See Field Investigation Below

12:40	84	0.2986	298.6363	*See Field Investigation Below
12:45	84	0.2967	296.71093	*See Field Investigation Below
12:50	84	0.0207	20.661784	
12:55	84	0.0008	0.825668	
13:00	84	0.2757	275.73971	*See Field Investigation Below
13:05	84	0.0206	20.643984	
13:10	84	0.2145	214.47189	*See Field Investigation Below
13:15	84	0.2991	299.12058	*See Field Investigation Below
13:20	84	0.2995	299.51799	*See Field Investigation Below
13:25	84	0.0794	79.421422	
13:30	84	0.0000	0	
13:35	84	0.0000	0	
13:40	84	0.2243	224.3142	*See Field Investigation Below
13:45	84	0.2970	297.03128	*See Field Investigation Below
13:50	84	0.2935	293.49829	*See Field Investigation Below
13:55	84	0.2929	292.94281	*See Field Investigation Below
14:00	84	0.0213	21.273646	
14:05	84	0.2741	274.08458	*See Field Investigation Below
14:10	84	0.0206	20.573405	
14:15	84	0.0000	0	
14:20	84	0.2161	216.08354	*See Field Investigation Below
14:25	84	0.0785	78.543885	
14:30	84	0.2148	214.7638	*See Field Investigation Below
14:35	84	0.0781	78.07468	
14:40	84	0.0000	0	
14:45	84	0.2175	217.49668	*See Field Investigation Below
14:50	84	0.2929	292.85136	*See Field Investigation Below
14:55	84	0.2911	291.12982	*See Field Investigation Below
15:00	84	0.0203	20.278737	
15:05	84	0.0000	0	
15:10	84	0.0000	0	
15:15	84	0.0008	0.7991049	
15:20	84	0.2733	273.2801	*See Field Investigation Below
15:25	84	0.0804	80.377374	
15:30	84	0.0000	0	
15:35	84	0.0000	0	
15:40	84	0.2156	215.62585	*See Field Investigation Below
15:45	84	0.2966	296.56639	*See Field Investigation Below
15:50	84	0.2950	295.04067	*See Field Investigation Below
15:55	84	0.2958	295.78687	*See Field Investigation Below
16:00	84	0.2971	297.12241	*See Field Investigation Below
16:05	84	0.2968	296.83515	*See Field Investigation Below
16:10	84	0.2959	295.85418	*See Field Investigation Below
16:15	84	0.0788	78.826604	
16:20	84	0.2148	214.84453	*See Field Investigation Below
16:25	84	0.2985	298.51115	*See Field Investigation Below
16:30	84	0.3036	303.62888	*See Field Investigation Below
16:35	84	0.2950	294.95022	*See Field Investigation Below
16:40	84	0.2950	295.00365	*See Field Investigation Below
16:45	84	0.2954	295.40704	*See Field Investigation Below
16:50	84	0.0214	21.392987	
16:55	84	0.2716	271.57452	*See Field Investigation Below
17:00	84	0.0212	21.157531	
17:05	84	0.2732	273.17477	*See Field Investigation Below
17:10	84	0.2908	290.76941	*See Field Investigation Below
17:15	84	0.0775	77.502716	
17:20	84	0.2214	221.37996	*See Field Investigation Below
17:25	84	0.2960	296.04496	*See Field Investigation Below

17:30	84	0.2947	294.6583	*See Field Investigation Below
17:35	84	0.2946	294.62239	*See Field Investigation Below
17:40	84	0.2969	296.94752	*See Field Investigation Below
17:45	84	0.2977	297.7197	*See Field Investigation Below
17:50	84	0.2967	296.69422	*See Field Investigation Below
17:55	84	0.0215	21.518525	
18:00	84	0.2764	276.38734	*See Field Investigation Below
18:05	84	0.0215	21.548719	
18:10	84	0.2745	274.54475	*See Field Investigation Below
18:15	84	0.0215	21.455158	
18:20	84	0.2770	276.98011	*See Field Investigation Below
18:25	84	0.2969	296.85996	*See Field Investigation Below
18:30	84	0.0791	79.076814	
18:35	84	0.0000	0	
18:40	84	0.2198	219.79712	*See Field Investigation Below
18:45	84	0.0799	79.931329	
18:50	84	0.2212	221.20396	*See Field Investigation Below
18:55	84	0.3036	303.59312	*See Field Investigation Below
19:00	84	0.3053	305.33946	*See Field Investigation Below
19:05	84	0.3109	310.85082	*See Field Investigation Below
19:10	84	0.0226	22.577072	
19:15	84	0.2933	293.30432	*See Field Investigation Below
19:20	84	0.3167	316.70898	*See Field Investigation Below
19:25	84	0.0221	22.092996	
19:30	84	0.2352	235.23811	*See Field Investigation Below
19:35	84	0.0856	85.604829	*See Field Investigation Below
19:40	84	0.2418	241.81563	*See Field Investigation Below
19:45	84	0.3323	332.34502	*See Field Investigation Below
19:50	84	0.3336	333.61098	*See Field Investigation Below
19:55	84	0.3348	334.79681	*See Field Investigation Below
20:00	84	0.0904	90.360951	*See Field Investigation Below
20:05	84	0.3146	314.61437	*See Field Investigation Below
20:10	84	0.3363	336.3412	*See Field Investigation Below
20:15	84	0.0243	24.332537	
20:20	84	0.3144	314.35306	*See Field Investigation Below
20:25	84	0.3376	337.56963	*See Field Investigation Below
20:30	84	0.3382	338.15123	*See Field Investigation Below
20:35	84	0.3383	338.31575	*See Field Investigation Below
20:40	84	0.3387	338.68467	*See Field Investigation Below
20:45	84	0.3381	338.13208	*See Field Investigation Below
20:50	84	0.3379	337.86826	*See Field Investigation Below
20:55	84	0.3385	338.48692	*See Field Investigation Below
21:00	84	0.3395	339.53407	*See Field Investigation Below
21:05	84	0.3375	337.47966	*See Field Investigation Below
21:10	84	0.0898	89.775306	*See Field Investigation Below
21:15	84	0.0009	0.9315518	
21:20	84	0.3142	314.20873	*See Field Investigation Below
21:25	84	0.3368	336.79408	*See Field Investigation Below
21:30	84	0.3372	337.22012	*See Field Investigation Below
21:35	84	0.3358	335.81934	*See Field Investigation Below
21:40	84	0.0234	23.411573	
21:45	84	0.0000	0	
21:50	84	0.2455	245.52264	*See Field Investigation Below
21:55	84	0.3352	335.18367	*See Field Investigation Below
22:00	84	0.3355	335.4966	*See Field Investigation Below
22:05	84	0.3349	334.85023	*See Field Investigation Below
22:10	84	0.0892	89.219858	*See Field Investigation Below
22:15	84	0.2450	244.95334	*See Field Investigation Below

22:20	84	0.0242	24.192594	
22:25	84	0.3104	310.41081	*See Field Investigation Below
22:30	84	0.0232	23.233089	
22:35	84	0.2450	244.97326	*See Field Investigation Below
22:40	84	0.3342	334.19058	*See Field Investigation Below
22:45	84	0.0891	89.13877	*See Field Investigation Below
22:50	84	0.2445	244.48509	*See Field Investigation Below
22:55	84	0.3333	333.26828	*See Field Investigation Below
23:00	84	0.0889	88.881688	*See Field Investigation Below
23:05	84	0.0009	0.9208036	
23:10	84	0.3087	308.71813	*See Field Investigation Below
23:15	84	0.0231	23.13658	
23:20	84	0.0000	0	
23:25	84	0.0000	0	
23:30	84	0.0009	0.92088	
23:35	84	0.3110	310.96263	*See Field Investigation Below
23:40	84	0.3347	334.72366	*See Field Investigation Below
23:45	84	0.3354	335.4367	*See Field Investigation Below
23:50	84	0.0896	89.55429	*See Field Investigation Below
23:55	84	0.2452	245.19102	*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	0.19	0	0	0	0.21

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

09/09/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/09/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/09/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/09/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0008	0.8478	0:00	84	0.3339	333.9365	0:00	N/A	0.0029	2.8923	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0008	0.7603	0:05	84	0.3337	333.7322	0:15	N/A	0.0031	3.1280	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0000	0.0000	0:10	84	0.3327	332.7334	0:30	N/A	0.0039	3.8626	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0005	0.5187	0:15	84	0.0232	23.2339	0:45	N/A	0.0044	4.3726	0:45	56	0.0000	0.0000	
1:00	51	0.0014	1.4147	0:20	84	0.0000	0.0000	1:00	N/A	0.0045	4.4960	1:00	56	0.0000	0.0000	
1:15	51	0.0002	0.1987	0:25	84	0.0009	0.9171	1:15	N/A	0.0041	4.1022	1:15	56	0.0000	0.0000	
1:30	51	0.0004	0.3642	0:30	84	0.3092	309.2173	1:30	N/A	0.0062	6.2146	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0000	0.0000	0:35	84	0.0241	24.0673	1:45	N/A	0.0040	3.9518	1:45	56	0.0000	0.0000	
2:00	51	0.0005	0.4503	0:40	84	0.3105	310.5414	2:00	N/A	0.0026	2.6376	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0004	0.3542	0:45	84	0.3333	333.2579	2:15	N/A	0.0029	2.9199	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0005	0.4636	0:50	84	0.0888	88.8365	2:30	N/A	0.0028	2.7662	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0000	0.0228	0:55	84	0.2437	243.7094	2:45	N/A	0.0025	2.4784	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0000	0.0000	1:00	84	0.3334	333.4018	3:00	N/A	0.0021	2.0757	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0000	0.0000	1:05	84	0.3328	332.7982	3:15	N/A	0.0021	2.0873	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0000	1:10	84	0.3331	333.1430	3:30	N/A	0.0038	3.8143	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:15	84	0.3330	333.0098	3:45	N/A	0.0036	3.6155	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0000	0.0000	1:20	84	0.3322	332.2135	4:00	N/A	0.0022	2.2036	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0000	0.0000	1:25	84	0.3315	331.4967	4:15	N/A	0.0016	1.5584	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0000	0.0000	1:30	84	0.0240	24.0336	4:30	N/A	0.0008	0.7731	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	1:35	84	0.3090	309.0054	4:45	N/A	0.0002	0.1705	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0000	0.0000	1:40	84	0.3329	332.9492	5:00	N/A	0.0000	0.0000	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0000	0.0000	1:45	84	0.3327	332.7050	5:15	N/A	0.0000	0.0000	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0000	0.0000	1:50	84	0.3322	332.1611	5:30	N/A	0.0000	0.0000	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0000	0.0000	1:55	84	0.3316	331.5864	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0000	0.0000	2:00	84	0.3316	331.6388	6:00	N/A	0.0000	0.0000	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0000	0.0000	2:05	84	0.3320	331.9656	6:15	N/A	0.0000	0.0000	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0000	0.0000	2:10	84	0.3320	331.9785	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0000	0.0000	2:15	84	0.3316	331.6123	6:45	N/A	0.0000	0.0000	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0000	0.0000	2:20	84	0.3314	331.3509	7:00	N/A	0.0000	0.0000	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0000	0.0000	2:25	84	0.3310	330.9993	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0000	0.0000	2:30	84	0.0230	23.0422	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	51	0.0000	0.0000	2:35	84	0.0000	0.0000	7:45	N/A	0.0003	0.3050	7:45	56	0.0000	0.0000	
8:00	51	0.0000	0.0000	2:40	84	0.0000	0.0000	8:00	N/A	0.0009	0.8836	8:00	56	0.0000	0.0000	
8:15	51	0.0000	0.0000	2:45	84	0.0000	0.0000	8:15	N/A	0.0040	4.0069	8:15	56	0.0000	0.0000	
8:30	51	0.0000	0.0000	2:50	84	0.0000	0.0000	8:30	N/A	0.0029	2.8896	8:30	56	0.0000	0.0000	
8:45	51	0.0000	0.0000	2:55	84	0.2428	242.8481	8:45	N/A	0.0038	3.7697	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0018	1.8057	3:00	84	0.3316	331.6349	9:00	N/A	0.0049	4.9113	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0029	2.9008	3:05	84	0.3317	331.7463	9:15	N/A	0.0056	5.5966	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0037	3.6708	3:10	84	0.3312	331.2406	9:30	N/A	0.0052	5.2248	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0041	4.1009	3:15	84	0.3317	331.6722	9:45	N/A	0.0052	5.1810	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0047	4.7041	3:20	84	0.3305	330.5039	10:00	N/A	0.0056	5.5522	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0014	1.3705	3:25	84	0.0240	23.9605	10:15	N/A	0.0055	5.5283	10:15	56	0.0000	0.0000	
10:30	51	0.0028	2.7854	3:30	84	0.3077	307.7096	10:30	N/A	0.0055	5.4684	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0011	1.1397	3:35	84	0.0231	23.0873	10:45	N/A	0.0066	6.5548	10:45	56	0.0000	0.0000	
11:00	51	0.0013	1.2657	3:40	84	0.0009	0.9123	11:00	N/A	0.0071	7.1238	11:00	56	0.0000	0.0000	
11:15	51	0.0012	1.1557	3:45	84	0.3089	308.9066	11:15	N/A	0.0057	5.6756	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0000	0.0000	3:50	84	0.3321	332.1280	11:30	N/A	0.0050	5.0174	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0037	3.7205	3:55	84	0.0886	88.6472	11:45	N/A	0.0048	4.7670	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0040	4.0082	4:00	84	0.0000	0.0000	12:00	N/A	0.0042	4.2289	12:00	56	0.0000	0.0000	
12:15	51	0.0070	7.0249	4:05	84	0.0000	0.0000	12:15	N/A	0.0028	2.7836	12:15	56	0.0000	0.0000	
12:30	51	0.0078	7.7568	4:10	84	0.2430	243.0319	12:30	N/A	0.0015	1.4652	12:30	56	0.0001	0.1230	*See Field Investigation Below
12:45	51	0.0094	9.3901	4:15	84	0.3316	331.6267	12:45	N/A	0.0000	0.0000	12:45	56	0.0005	0.4594	*See Field Investigation Below
13:00	51	0.0122	12.1527	4:20	84	0.0894	89.3992	13:00	N/A	0.0000	0.0000	13:00	56	0.0005	0.4594	*See Field Investigation Below
13:15	51	0.0133	13.2846	4:25	84	0.3082	308.2023	13:15	N/A	0.0000	0.0000	13:15	56	0.0049	4.8841	*See Field Investigation Below
13:30	51	0.0092	9.1934	4:30	84	0.3309	330.8844	13:30	N/A	0.0000	0.0000	13:30	56	0.0049	4.8841	*See Field Investigation Below
13:45	51	0.0056	5.6008	4:35	84	0.3316	331.6089	13:45	N/A	0.0000	0.0000	13:45	56	0.0061	6.0892	*See Field Investigation Below
14:00	51	0.0191	19.0752	4:40	84	0.3298	329.7522	14:00	N/A	0.0000	0.0000	14:00	56	0.0099	9.8958	*See Field Investigation Below
14:15	51	0.0204	20.3876	4:45	84	0.0230	22.9682	14:15	N/A	0.0000	0.0000	14:15	56	0.0076	7.5759	
14:30	51	0.0217	21.6984	4:50	84	0.0000	0.0000	14:30	N/A	0.0000	0.0000	14:30	56	0.0076	7.5759	
14:45	51	0.0231	23.1129	4:55	84	0.2395	239.5357	14:45	N/A	0.0000	0.0000	14:45	56	0.0076	7.5759	*See Field Investigation Below
15:00	51	0.0231	23.1129	5:00	84	0.3304	330.4497	15:00	N/A	0.0000	0.0000	15:00	56	0.0048	4.8019	*See Field Investigation Below
15:15	51	0.0169	16.8928	5:05	84	0.3310	330.9955	15:15	N/A	0.0000	0.0000	15:15	56	0.0051	5.0603	*See Field Investigation Below
15:30	51	0.0166	16.6483	5:10	84	0.0882	88.2303	15:30	N/A	0.0000	0.0000	15:30	56	0.0161	16.0514	*See Field Investigation Below
15:45	51	0.0249	24.8971	5:15	84	0.2423	242.3395	15:45	N/A	0.0000	0.0000	15:45	56	0.0164	16.3945	*See Field Investigation Below
16:00	51	0.0249	24.8902	5:20	84	0.0882	88.1850	16:00	N/A	0.0005	0.4845	16:00	56	0.0112	11.2005	*See Field Investigation Below
16:15	51	0.0081	8.1188	5:25	84	0.0009	0.9065	16:15	N/A	0.0007	0.7083	16:15	56	0.0186	18.6066	
16:30	51	0.0231	23.1241	5:30	84	0.3064	306.4324	16:30	N/A	0.0002	0.1922	16:30	56	0.0072	7.2310	*See Field Investigation Below
16:45	51	0.0223	22.3084	5:35	84	0.3325	332.4901	16:45	N/A	0.0000	0.0000	16:45	56	0.0167	16.6984	*See Field Investigation Below
17:00	51	0.0217	21.7451	5:40	84	0.3300	329.9874	17:00	N/A	0.0000	0.0000	17:00	56	0.0090	9.0179	*See Field Investigation Below
17:15	51	0.0073	7.3466	5:45	84	0.3290	329.0022	17:15	N/A	0.0000	0.0000	17:15	56	0.0287	28.7445	*See Field Investigation Below
17:30	51	0.0211	21.1398	5:50	84	0.0239	23.8780	17:30	N/A	0.0000	0.0000	17:30	56	0.0320	32.0361	
17:45	51	0.0133	13.3264	5:55	84	0.3077	307.7388	17:45	N/A	0.0000	0.0000	17:45	56	0.0320	32.0361	*See Field Investigation Below
18:00	51	0.0182	18.1618	6:00	84	0.3294	329.4496	18:00	N/A	0.0000	0.0000	18:00	56	0.0373	37.2946	*See Field Investigation Below
18:15	51	0.0168	16.8398	6:05	84	0.0879	87.8997	18:15	N/A	0.0000	0.0000	18:15	56	0.0282	28.1630	*See Field Investigation Below
18:30	51	0.0150	15.0206	6:10	84	0.2426	242.6119	18:30	N/A	0.0001	0.0810	18:30	56	0.0295	29.4679	*See Field Investigation Below
18:45	51	0.0047	4.7169	6:15	84	0.3283	328.2601	18:45	N/A	0.0024	2.3919	18:45	56	0.0454	45.3780	*See Field Investigation Below
19:00	51	0.0128	12.8104	6:20	84	0.0874	87.3936	19:00	N/A	0.0024	2.3919	19:00	56	0.0454	45.3780	*See Field Investigation Below
19:15	51	0.0113	11.3306	6:25	84	0.0009	0.9119	19:15	N/A	0.0045	4.4532	19:15	56	0.0300	29.9846	
19:30	51	0.0099	9.8558	6:30	84	0.3063	306.3407	19:30	N/A	0.0062	6.1634	19:30	56	0.0121	12.1081	*See Field Investigation Below
19:45	51	0.0000	0.0000	6:35	84	0.0239	23.8545	19:45	N/A	0.0073	7.3213	19:45	56	0.0195	19.5042	
20:00	51	0.0060	6.0191	6:40	84	0.3031	303.1449	20:00	N/A	0.0073	7.3213	20:00	56	0.0064	6.4393	*See Field Investigation Below
20:15	51	0.0034	3.4140	6:45	84	0.3283	328.2595	20:15	N/A	0.0095	9.5096	20:15	56	0.0000	0.0000	*See Field Investigation Below
20:30	51	0.0002	0.1795	6:50	84	0.3295	329.5127	20:30	N/A	0.0109	10.9240	20:30	56	0.0065	6.4588	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.0880	88.0216	20:45	N/A	0.0109	10.9240	20:45	56	0.0065	6.4588	*See Field Investigation Below
21:00	51	0.0030	3.0422	7:00	84	0.2414	241.3673	21:00	N/A	0.0115	11.5459	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0013	1.3223	7:05	84	0.0879	87.8600	21:15	N/A	0.0123	12.2544	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.2423	242.2990	21:30	N/A	0.0143	14.2585	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0003	0.3357	7:15	84	0.3333	333.3201	21:45	N/A	0.0143	14.2585	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0032	3.1921	7:20	84	0.3335	333.5059	22:00	N/A	0.0145	14.5336	22:00	56	0.0000	0.0000	*See Field Investigation Below
22:15	51	0.0017	1.7469	7:25	84	0.3306	330.6439	22:15	N/A	0.0145	14.4614	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0026	2.5538	7:30	84	0.3300	330.0090	22:30	N/A	0.0138	13.8104	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0022	2.2296	7:35	84	0.0239	23.9000	22:45	N/A	0.0144	14.3931	22:45	56	0.0000	0.0000	
23:00	51	0.0087	8.7050	7:40	84	0.3074	307.3699	23:00	N/A	0.0144	14.3931	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0045	4.5184	7:45	84	0.3328	332.7790	23:15	N/A	0.0129	12.9468	23:15	56	0.0000	0.0000	*See Field Investigation Below

23:30	51	0.0045	4.5184	7:50	84	0.3304	330.4032	23:30	N/A	0.0140	14.0238	23:30	56	0.0000	0.0000	*See Field Investigation Below
23:45	51	0.0042	4.2384	7:55	84	0.0230	23.0032	23:45	N/A	0.0139	13.9061	23:45	56	0.0000	0.0000	
				8:00	84	0.2479	247.94469									*See Field Investigation Below
				8:05	84	0.0902	90.198195									*See Field Investigation Below
				8:10	84	0.0000	0									
				8:15	84	0.0000	0									
				8:20	84	0.0000	0									
				8:25	84	0.2542	254.18258									*See Field Investigation Below
				8:30	84	0.3472	347.23692									*See Field Investigation Below
				8:35	84	0.0251	25.135461									
				8:40	84	0.3168	316.75454									*See Field Investigation Below
				8:45	84	0.3456	345.64486									*See Field Investigation Below
				8:50	84	0.3481	348.14454									*See Field Investigation Below
				8:55	84	0.3458	345.80571									*See Field Investigation Below
				9:00	84	0.3552	355.1605									*See Field Investigation Below
				9:05	84	0.3499	349.93447									*See Field Investigation Below
				9:10	84	0.3519	351.87773									*See Field Investigation Below
				9:15	84	0.3509	350.9255									*See Field Investigation Below
				9:20	84	0.0254	25.415522									
				9:25	84	0.3436	343.5799									*See Field Investigation Below
				9:30	84	0.3522	352.22602									*See Field Investigation Below
				9:35	84	0.4261	426.0953									*See Field Investigation Below
				9:40	84	0.0301	30.077799									
				9:45	84	0.0000	0									
				9:50	84	0.0000	0									
				9:55	84	0.0000	0									
				10:00	84	0.2602	260.22746									*See Field Investigation Below
				10:05	84	0.3430	342.98979									*See Field Investigation Below
				10:10	84	0.3500	350.03819									*See Field Investigation Below
				10:15	84	0.3530	353.04468									*See Field Investigation Below
				10:20	84	0.3507	350.67104									*See Field Investigation Below
				10:25	84	0.3529	352.88184									*See Field Investigation Below
				10:30	84	0.0245	24.494833									
				10:35	84	0.0010	0.9810748									
				10:40	84	0.3330	333.03291									*See Field Investigation Below
				10:45	84	0.3676	367.60609									*See Field Investigation Below
				10:50	84	0.0257	25.743761									
				10:55	84	0.2617	261.72351									*See Field Investigation Below
				11:00	84	0.0952	95.151758									*See Field Investigation Below
				11:05	84	0.2706	270.56429									*See Field Investigation Below
				11:10	84	0.0984	98.387868									*See Field Investigation Below
				11:15	84	0.0000	0									
				11:20	84	0.0000	0									
				11:25	84	0.0009	0.9482762									
				11:30	84	0.3184	318.38375									*See Field Investigation Below
				11:35	84	0.3400	340.01044									*See Field Investigation Below
				11:40	84	0.0905	90.511417									*See Field Investigation Below
				11:45	84	0.2151	215.11692									*See Field Investigation Below
				11:50	84	0.3285	328.54808									*See Field Investigation Below
				11:55	84	0.3384	338.40644									*See Field Investigation Below
				12:00	84	0.3401	340.0809									*See Field Investigation Below
				12:05	84	0.0910	91.020181									*See Field Investigation Below
				12:10	84	0.2443	244.30858									*See Field Investigation Below
				12:15	84	0.3124	312.44438									*See Field Investigation Below
				12:20	84	0.0226	22.561004									
				12:25	84	0.2873	287.31241									*See Field Investigation Below
				12:30	84	0.2919	291.86209									*See Field Investigation Below
				12:35	84	0.2962	296.18829									*See Field Investigation Below

12:40	84	0.0207	20.651048	
12:45	84	0.0000	0	
12:50	84	0.0000	0	
12:55	84	0.0000	0	
13:00	84	0.0000	0	
13:05	84	0.2272	227.18169	*See Field Investigation Below
13:10	84	0.3144	314.39741	*See Field Investigation Below
13:15	84	0.3157	315.72947	*See Field Investigation Below
13:20	84	0.1240	124.02934	*See Field Investigation Below
13:25	84	0.0743	74.316278	
13:30	84	0.0769	76.86909	
13:45	84	0.0719	71.908513	
14:00	84	0.0492	49.189952	
14:15	84	0.0536	53.611949	
14:30	84	0.0370	37.03536	
14:45	84	0.0580	57.954147	
15:00	84	0.0603	60.349226	
15:15	84	0.0811	81.096861	
15:30	84	0.0942	94.217604	*See Field Investigation Below
15:35	84	0.0934	93.444829	*See Field Investigation Below
15:40	84	0.0929	92.895939	*See Field Investigation Below
15:45	84	0.0942	94.220609	*See Field Investigation Below
15:50	84	0.0929	92.884339	*See Field Investigation Below
15:55	84	0.0913	91.326171	*See Field Investigation Below
16:00	84	0.0948	94.781999	*See Field Investigation Below
16:05	84	0.0976	97.637021	*See Field Investigation Below
16:10	84	0.0961	96.087526	*See Field Investigation Below
16:15	84	0.0902	90.232863	*See Field Investigation Below
16:20	84	0.0887	88.66201	*See Field Investigation Below
16:25	84	0.0879	87.865312	*See Field Investigation Below
16:30	84	0.0847	84.710648	*See Field Investigation Below
16:35	84	0.0873	87.338339	*See Field Investigation Below
16:40	84	0.0893	89.321085	*See Field Investigation Below
16:45	84	0.0864	86.433521	*See Field Investigation Below
16:50	84	0.0851	85.102205	*See Field Investigation Below
16:55	84	0.0227	22.684155	
17:00	84	0.0603	60.344777	
17:15	84	0.0646	64.592787	
17:30	84	0.0812	81.203911	
17:45	84	0.0799	79.861763	
18:00	84	0.0547	54.7247	
18:15	84	0.0534	53.401169	
18:30	84	0.0377	37.733023	
18:45	84	0.0650	64.969679	
19:00	84	0.0446	44.571362	
19:15	84	0.0652	65.231346	
19:30	84	0.0652	65.231346	
19:45	84	0.0532	53.233984	
20:00	84	0.1422	142.21453	*See Field Investigation Below
20:05	84	0.1437	143.67887	*See Field Investigation Below
20:10	84	0.1444	144.38478	*See Field Investigation Below
20:15	84	0.1459	145.85042	*See Field Investigation Below
20:20	84	0.1462	146.15988	*See Field Investigation Below
20:25	84	0.1464	146.42836	*See Field Investigation Below
20:30	84	0.1469	146.92274	*See Field Investigation Below
20:35	84	0.1514	151.42015	*See Field Investigation Below
20:40	84	0.1512	151.18028	*See Field Investigation Below
20:45	84	0.0403	40.260603	

20:50	84	0.1118	111.79653	*See Field Investigation Below
20:55	84	0.0407	40.659041	
21:00	84	0.1141	114.07946	*See Field Investigation Below
21:05	84	0.1563	156.3004	*See Field Investigation Below
21:10	84	0.1570	156.99253	*See Field Investigation Below
21:15	84	0.1559	155.86078	*See Field Investigation Below
21:20	84	0.1587	158.65511	*See Field Investigation Below
21:25	84	0.1643	164.31212	*See Field Investigation Below
21:30	84	0.1501	150.09845	*See Field Investigation Below
21:35	84	0.0104	10.393996	
21:40	84	0.0000	0	
21:45	84	0.1164	116.37922	*See Field Investigation Below
21:50	84	0.0424	42.354378	
21:55	84	0.1156	115.56488	*See Field Investigation Below
22:00	84	0.1618	161.80585	*See Field Investigation Below
22:05	84	0.1622	162.21498	*See Field Investigation Below
22:10	84	0.1587	158.6949	*See Field Investigation Below
22:15	84	0.0114	11.438962	
22:20	84	0.1449	144.93619	*See Field Investigation Below
22:25	84	0.0114	11.361723	
22:30	84	0.1633	163.32635	*See Field Investigation Below
22:35	84	0.1650	164.96572	*See Field Investigation Below
22:40	84	0.1465	146.54121	*See Field Investigation Below
22:45	84	0.1502	150.15364	*See Field Investigation Below
22:50	84	0.1709	170.88547	*See Field Investigation Below
22:55	84	0.1686	168.5777	*See Field Investigation Below
23:00	84	0.1762	176.23661	*See Field Investigation Below
23:05	84	0.1627	162.69792	*See Field Investigation Below
23:10	84	0.1534	153.39218	*See Field Investigation Below
23:15	84	0.1618	161.84831	*See Field Investigation Below
23:20	84	0.1671	167.12559	*See Field Investigation Below
23:25	84	0.1584	158.40602	*See Field Investigation Below
23:30	84	0.0114	11.438206	
23:35	84	0.1504	150.43842	*See Field Investigation Below
23:40	84	0.1465	146.51686	*See Field Investigation Below
23:45	84	0.1568	156.76217	*See Field Investigation Below
23:50	84	0.1563	156.2617	*See Field Investigation Below
23:55	84	0.0417	41.664079	

* 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	0.22	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

09/10/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/10/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/10/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/10/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0084	8.4368	0:00	84	0.1092	109.1634	0:00	N/A	0.0139	13.9061	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0056	5.5617	0:05	84	0.2373	237.2964	0:15	N/A	0.0133	13.2864	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0106	10.5942	0:10	84	0.0719	71.8866	0:30	N/A	0.0124	12.4323	0:30	56	0.0000	0.0000	
0:45	51	0.0077	7.7458	0:15	84	0.0073	7.2978	0:45	N/A	0.0124	12.4323	0:45	56	0.0000	0.0000	
1:00	51	0.0107	10.7141	0:20	84	0.1725	172.4698	1:00	N/A	0.0122	12.2428	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0076	7.6284	0:25	84	0.1460	146.0426	1:15	N/A	0.0140	13.9713	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0081	8.0551	0:30	84	0.0104	10.4444	1:30	N/A	0.0130	12.9578	1:30	56	0.0000	0.0000	
1:45	51	0.0090	9.0419	0:35	84	0.1314	131.4454	1:45	N/A	0.0122	12.2364	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0090	8.9722	0:40	84	0.1522	152.1753	2:00	N/A	0.0129	12.8901	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0095	9.4797	0:45	84	0.1579	157.8543	2:15	N/A	0.0120	11.9999	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0089	8.8840	0:50	84	0.1545	154.5030	2:30	N/A	0.0116	11.6246	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0079	7.9425	0:55	84	0.1560	155.9752	2:45	N/A	0.0112	11.1509	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0039	3.8522	1:00	84	0.0420	41.9576	3:00	N/A	0.0111	11.0944	3:00	56	0.0000	0.0000	
3:15	51	0.0076	7.5980	1:05	84	0.1137	113.6601	3:15	N/A	0.0109	10.8883	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0021	2.0839	1:10	84	0.1091	109.0534	3:30	N/A	0.0103	10.2726	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0073	7.2595	1:15	84	0.0251	25.0706	3:45	N/A	0.0098	9.8460	3:45	56	0.0000	0.0000	
4:00	51	0.0064	6.4405	1:20	84	0.1520	151.9646	4:00	N/A	0.0096	9.5776	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0063	6.3496	1:25	84	0.0118	11.8264	4:15	N/A	0.0094	9.4422	4:15	56	0.0000	0.0000	
4:30	51	0.0063	6.3166	1:30	84	0.1524	152.4118	4:30	N/A	0.0094	9.3560	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0067	6.6713	1:35	84	0.1686	168.6201	4:45	N/A	0.0091	9.0992	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0020	2.0151	1:40	84	0.1536	153.5533	5:00	N/A	0.0092	9.2098	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0075	7.4790	1:45	84	0.1250	124.9739	5:15	N/A	0.0090	8.9722	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0057	5.6988	1:50	84	0.1587	158.6692	5:30	N/A	0.0091	9.1060	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0066	6.6278	1:55	84	0.1568	156.8499	5:45	N/A	0.0089	8.9478	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0056	5.5627	2:00	84	0.1575	157.4806	6:00	N/A	0.0088	8.8497	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0042	4.1842	2:05	84	0.1719	171.9474	6:15	N/A	0.0082	8.1958	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0058	5.8405	2:10	84	0.1737	173.7204	6:30	N/A	0.0081	8.1420	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0058	5.7565	2:15	84	0.1479	147.8617	6:45	N/A	0.0078	7.8352	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0052	5.1926	2:20	84	0.1613	161.3314	7:00	N/A	0.0078	7.7590	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0059	5.9482	2:25	84	0.0456	45.6333	7:15	N/A	0.0077	7.6529	7:15	56	0.0000	0.0000	
7:30	51	0.0047	4.7091	2:30	84	0.1422	142.1591	7:30	N/A	0.0076	7.6270	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0018	1.8360	2:35	84	0.1521	152.1299	7:45	N/A	0.0080	8.0037	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0056	5.5935	2:40	84	0.1396	139.6345	8:00	N/A	0.0079	7.8715	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0065	6.5027	2:45	84	0.0101	10.1319	8:15	N/A	0.0091	9.0882	8:15	56	0.0000	0.0000	
8:30	51	0.0026	2.5729	2:50	84	0.1535	153.5336	8:30	N/A	0.0102	10.1691	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0093	9.3158	2:55	84	0.1659	165.8849	8:45	N/A	0.0105	10.5193	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0100	9.9794	3:00	84	0.1562	156.2320	9:00	N/A	0.0112	11.2160	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0104	10.3637	3:05	84	0.1445	144.4836	9:15	N/A	0.0116	11.6084	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0113	11.3436	3:10	84	0.1514	151.4158	9:30	N/A	0.0123	12.2664	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0114	11.3962	3:15	84	0.1484	148.4350	9:45	N/A	0.0129	12.8569	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0045	4.4596	3:20	84	0.1598	159.7558	10:00	N/A	0.0136	13.5545	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0091	9.0720	3:25	84	0.1554	155.4213	10:15	N/A	0.0133	13.3160	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0093	9.2564	3:30	84	0.1669	166.8673	10:30	N/A	0.0134	13.3898	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0046	4.6450	3:35	84	0.1676	167.5664	10:45	N/A	0.0135	13.5000	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.1696	169.5745	11:00	N/A	0.0134	13.4266	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0000	0.0000	3:45	84	0.1629	162.9057	11:15	N/A	0.0137	13.6943	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0000	0.0000	3:50	84	0.1602	160.2445	11:30	N/A	0.0129	12.9111	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0000	0.0000	3:55	84	0.1338	133.8351	11:45	N/A	0.0129	12.9181	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0000	0.0000	4:00	84	0.1573	157.2786	12:00	N/A	0.0128	12.7715	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0000	0.0000	4:05	84	0.1510	150.9790	12:15	N/A	0.0131	13.1076	12:15	56	0.0024	2.4257	*See Field Investigation Below
12:30	51	0.0000	0.0000	4:10	84	0.1479	147.9211	12:30	N/A	0.0127	12.6781	12:30	56	0.0067	6.7443	*See Field Investigation Below
12:45	51	0.0000	0.0000	4:15	84	0.1570	156.9844	12:45	N/A	0.0126	12.5719	12:45	56	0.0035	3.4509	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.0428	42.7772	13:00	N/A	0.0123	12.3485	13:00	56	0.0037	3.7208	
13:15	51	0.0000	0.0000	4:25	84	0.1122	112.1867	13:15	N/A	0.0115	11.4863	13:15	56	0.0037	3.7208	*See Field Investigation Below
13:30	51	0.0000	0.0000	4:30	84	0.1441	144.1043	13:30	N/A	0.0107	10.7063	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:35	84	0.1523	152.2711	13:45	N/A	0.0111	11.0704	13:45	56	0.0000	0.0000	*See Field Investigation Below
14:00	51	0.0000	0.0000	4:40	84	0.1501	150.0560	14:00	N/A	0.0132	13.2063	14:00	56	0.0000	0.0000	*See Field Investigation Below
14:15	51	0.0000	0.0000	4:45	84	0.1467	146.7140	14:15	N/A	0.0000	0.0000	14:15	56	0.0000	0.0000	*See Field Investigation Below
14:30	51	0.0000	0.0000	4:50	84	0.1670	166.9799	14:30	N/A	0.0000	0.0000	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0005	0.5500	4:55	84	0.0122	12.2117	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	
15:00	51	0.0021	2.1142	5:00	84	0.1508	150.8363	15:00	N/A	0.0000	0.0000	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0043	4.3101	5:05	84	0.1618	161.8124	15:15	N/A	0.0000	0.0000	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	51	0.0018	1.7750	5:10	84	0.1590	159.0145	15:30	N/A	0.0000	0.0000	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	51	0.0072	7.1724	5:15	84	0.1513	151.2575	15:45	N/A	0.0000	0.0000	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	51	0.0086	8.6310	5:20	84	0.1515	151.5126	16:00	N/A	0.0000	0.0000	16:00	56	0.0000	0.0000	*See Field Investigation Below
16:15	51	0.0134	13.3752	5:25	84	0.1474	147.3776	16:15	N/A	0.0000	0.0000	16:15	56	0.0044	4.3517	*See Field Investigation Below
16:30	51	0.0119	11.8795	5:30	84	0.1524	152.4363	16:30	N/A	0.0000	0.0000	16:30	56	0.0071	7.0518	*See Field Investigation Below
16:45	51	0.0044	4.3941	5:35	84	0.1584	158.3644	16:45	N/A	0.0000	0.0000	16:45	56	0.0071	7.0518	*See Field Investigation Below
17:00	51	0.0202	20.1994	5:40	84	0.0430	43.0133	17:00	N/A	0.0000	0.0000	17:00	56	0.0000	0.0000	
17:15	51	0.0187	18.6773	5:45	84	0.1470	146.9819	17:15	N/A	0.0000	0.0000	17:15	56	0.0101	10.1283	*See Field Investigation Below
17:30	51	0.0206	20.5956	5:50	84	0.0117	11.7011	17:30	N/A	0.0000	0.0000	17:30	56	0.0322	32.1703	
17:45	51	0.0078	7.7658	5:55	84	0.2283	228.3111	17:45	N/A	0.0000	0.0000	17:45	56	0.0322	32.1703	*See Field Investigation Below
18:00	51	0.0083	8.3192	6:00	84	0.1557	155.7441	18:00	N/A	0.0000	0.0000	18:00	56	0.0234	23.4178	*See Field Investigation Below
18:15	51	0.0145	14.4942	6:05	84	0.1570	156.9750	18:15	N/A	0.0000	0.0000	18:15	56	0.0445	44.4927	*See Field Investigation Below
18:30	51	0.0112	11.1801	6:10	84	0.1430	143.0095	18:30	N/A	0.0000	0.0000	18:30	56	0.0120	12.0115	*See Field Investigation Below
18:45	51	0.0029	2.9268	6:15	84	0.1633	163.2585	18:45	N/A	0.0000	0.0000	18:45	56	0.0120	12.0115	*See Field Investigation Below
19:00	51	0.0012	1.1692	6:20	84	0.0440	43.9946	19:00	N/A	0.0000	0.0000	19:00	56	0.0320	31.9820	
19:15	51	0.0000	0.0000	6:25	84	0.1088	108.7533	19:15	N/A	0.0000	0.0000	19:15	56	0.0079	7.8920	*See Field Investigation Below
19:30	51	0.0000	0.0000	6:30	84	0.1555	155.5062	19:30	N/A	0.0000	0.0000	19:30	56	0.0086	8.5738	*See Field Investigation Below
19:45	51	0.0000	0.0000	6:35	84	0.1599	159.8724	19:45	N/A	0.0005	0.4702	19:45	56	0.0000	0.0000	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:40	84	0.1594	159.4296	20:00	N/A	0.0011	1.1485	20:00	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0000	0.0000	6:45	84	0.1609	160.9424	20:15	N/A	0.0022	2.1882	20:15	56	0.0000	0.0000	*See Field Investigation Below
20:30	51	0.0000	0.0000	6:50	84	0.1540	154.0112	20:30	N/A	0.0041	4.1387	20:30	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.0111	11.1043	20:45	N/A	0.0101	10.0993	20:45	56	0.0000	0.0000	
21:00	51	0.0000	0.0000	7:00	84	0.1340	134.0347	21:00	N/A	0.0083	8.3317	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0020	1.9996	7:05	84	0.1582	158.2314	21:15	N/A	0.0054	5.4285	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.1572	157.1620	21:30	N/A	0.0053	5.3252	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:15	84	0.1576	157.5824	21:45	N/A	0.0077	7.7112	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0000	0.0000	7:20	84	0.0423	42.3113	22:00	N/A	0.0074	7.3610	22:00	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	7:25	84	0.0000	0.0000	22:15	N/A	0.0063	6.3064	22:15	56	0.0000	0.0000	
22:30	51	0.0000	0.0000	7:30	84	0.1140	114.0297	22:30	N/A	0.0061	6.0843	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0000	0.0000	7:35	84	0.1682	168.2491	22:45	N/A	0.0050	4.9784	22:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:40	84	0.0125	12.5242	23:00	N/A	0.0037	3.6718	23:00	56	0.0000	0.0000	
23:15	51	0.0000	0.0000	7:45	84	0.1521	152.0661	23:15	N/A	0.0042	4.2035	23:15	56	0.0000	0.0000	*See Field Investigation Below

23:30	51	0.0000	0.0000	7:50	84	0.0119	11.8899	23:30	N/A	0.0043	4.2773	23:30	56	0.0000	0.0000	
23:45	51	0.0000	0.0000	7:55	84	0.1631	163.1208	23:45	N/A	0.0044	4.3565	23:45	56	0.0000	0.0000	*See Field Investigation Below
				8:00	84	0.1803	180.33235									*See Field Investigation Below
				8:05	84	0.1752	175.21031									*See Field Investigation Below
				8:10	84	0.1903	190.25552									*See Field Investigation Below
				8:15	84	0.1814	181.43753									*See Field Investigation Below
				8:20	84	0.0470	46.9518									
				8:25	84	0.0005	0.4795844									
				8:30	84	0.1628	162.82464									*See Field Investigation Below
				8:35	84	0.1831	183.07462									*See Field Investigation Below
				8:40	84	0.0128	12.801309									
				8:45	84	0.0005	0.5436221									
				8:50	84	0.1814	181.35149									*See Field Investigation Below
				8:55	84	0.1957	195.74433									*See Field Investigation Below
				9:00	84	0.1948	194.79361									*See Field Investigation Below
				9:05	84	0.1938	193.76677									*See Field Investigation Below
				9:10	84	0.1960	195.99202									*See Field Investigation Below
				9:15	84	0.1925	192.47637									*See Field Investigation Below
				9:20	84	0.1925	192.48077									*See Field Investigation Below
				9:25	84	0.1972	197.1927									*See Field Investigation Below
				9:30	84	0.1953	195.27215									*See Field Investigation Below
				9:35	84	0.1935	193.46877									*See Field Investigation Below
				9:40	84	0.1976	197.58166									*See Field Investigation Below
				9:45	84	0.1926	192.5879									*See Field Investigation Below
				9:50	84	0.1935	193.46695									*See Field Investigation Below
				9:55	84	0.2013	201.31614									*See Field Investigation Below
				10:00	84	0.1896	189.58962									*See Field Investigation Below
				10:05	84	0.1896	189.62567									*See Field Investigation Below
				10:10	84	0.1973	197.25464									*See Field Investigation Below
				10:15	84	0.1991	199.06902									*See Field Investigation Below
				10:20	84	0.2029	202.9076									*See Field Investigation Below
				10:25	84	0.1939	193.89359									*See Field Investigation Below
				10:30	84	0.0507	50.714014									*See Field Investigation Below
				10:35	84	0.1510	151.04453									
				10:40	84	0.1608	160.8438									*See Field Investigation Below
				10:45	84	0.1880	188.04563									*See Field Investigation Below
				10:50	84	0.1921	192.14994									*See Field Investigation Below
				10:55	84	0.2067	206.7129									*See Field Investigation Below
				11:00	84	0.1947	194.71558									*See Field Investigation Below
				11:05	84	0.0507	50.674531									
				11:10	84	0.1408	140.82315									*See Field Investigation Below
				11:15	84	0.1918	191.8231									*See Field Investigation Below
				11:20	84	0.1890	188.96918									*See Field Investigation Below
				11:25	84	0.1934	193.41496									*See Field Investigation Below
				11:30	84	0.0141	14.148378									
				11:35	84	0.1704	170.41679									*See Field Investigation Below
				11:40	84	0.1779	177.86093									*See Field Investigation Below
				11:45	84	0.1717	171.70298									*See Field Investigation Below
				11:50	84	0.1707	170.68193									*See Field Investigation Below
				11:55	84	0.1631	163.07309									*See Field Investigation Below
				12:00	84	0.1580	157.95687									*See Field Investigation Below
				12:05	84	0.1600	160.0051									*See Field Investigation Below
				12:10	84	0.0454	45.422291									
				12:15	84	0.1272	127.18177									*See Field Investigation Below
				12:20	84	0.1596	159.59982									*See Field Investigation Below
				12:25	84	0.1523	152.33437									*See Field Investigation Below
				12:30	84	0.1511	151.14232									*See Field Investigation Below
				12:35	84	0.0403	40.292973									

12:40	84	0.0000	0	
12:45	84	0.0347	34.676186	
13:00	84	0.0003	0.3149495	
13:15	84	0.0025	2.4744157	
13:30	84	0.0046	4.6396138	
13:45	84	0.0055	5.4575753	
14:00	84	0.0158	15.786759	
14:15	84	0.0068	6.8438492	
14:30	84	0.0184	18.361776	
14:45	84	0.0425	42.533028	
15:00	84	0.0480	48.007537	
15:15	84	0.0674	67.367052	
15:30	84	0.0576	57.574851	
15:45	84	0.0405	40.457946	
16:00	84	0.0660	65.966748	
16:15	84	0.0933	93.260345	*See Field Investigation Below
16:20	84	0.0930	93.045532	*See Field Investigation Below
16:25	84	0.0905	90.491944	*See Field Investigation Below
16:30	84	0.0900	90.041769	*See Field Investigation Below
16:35	84	0.0900	89.957169	*See Field Investigation Below
16:40	84	0.0925	92.522689	*See Field Investigation Below
16:45	84	0.0921	92.136756	*See Field Investigation Below
16:50	84	0.0896	89.644629	*See Field Investigation Below
16:55	84	0.0938	93.775623	*See Field Investigation Below
17:00	84	0.0922	92.19564	*See Field Investigation Below
17:05	84	0.0875	87.512494	*See Field Investigation Below
17:10	84	0.0910	91.042918	*See Field Investigation Below
17:15	84	0.0930	92.952177	*See Field Investigation Below
17:20	84	0.0899	89.946291	*See Field Investigation Below
17:25	84	0.0835	83.483055	
17:30	84	0.0839	83.873125	
17:45	84	0.0752	75.189373	
18:00	84	0.0630	63.013112	
18:15	84	0.0825	82.463658	
18:30	84	0.0790	78.955242	
18:45	84	0.0635	63.462108	
19:00	84	0.0400	39.959373	
19:15	84	0.0212	21.24163	
19:30	84	0.0782	78.242293	
19:45	84	0.0706	70.596167	
20:00	84	0.0727	72.687239	
20:15	84	0.1312	131.24386	*See Field Investigation Below
20:20	84	0.1424	142.37762	*See Field Investigation Below
20:25	84	0.1436	143.60365	*See Field Investigation Below
20:30	84	0.1478	147.82794	*See Field Investigation Below
20:35	84	0.1517	151.7356	*See Field Investigation Below
20:40	84	0.1519	151.88448	*See Field Investigation Below
20:45	84	0.1555	155.54878	*See Field Investigation Below
20:50	84	0.1570	157.02899	*See Field Investigation Below
20:55	84	0.1586	158.58854	*See Field Investigation Below
21:00	84	0.1599	159.85675	*See Field Investigation Below
21:05	84	0.1613	161.31089	*See Field Investigation Below
21:10	84	0.1611	161.10413	*See Field Investigation Below
21:15	84	0.1622	162.24139	*See Field Investigation Below
21:20	84	0.1629	162.87671	*See Field Investigation Below
21:25	84	0.1633	163.34375	*See Field Investigation Below
21:30	84	0.1637	163.7253	*See Field Investigation Below
21:35	84	0.1638	163.78739	*See Field Investigation Below

21:40	84	0.1647	164.68322	*See Field Investigation Below
21:45	84	0.0440	43.963884	
21:50	84	0.1210	120.95213	*See Field Investigation Below
21:55	84	0.1641	164.08734	*See Field Investigation Below
22:00	84	0.1650	164.96684	*See Field Investigation Below
22:05	84	0.1666	166.61722	*See Field Investigation Below
22:10	84	0.1669	166.8597	*See Field Investigation Below
22:15	84	0.1665	166.48238	*See Field Investigation Below
22:20	84	0.0121	12.080208	
22:25	84	0.1551	155.05359	*See Field Investigation Below
22:30	84	0.1673	167.26801	*See Field Investigation Below
22:35	84	0.1671	167.086	*See Field Investigation Below
22:40	84	0.1668	166.80103	*See Field Investigation Below
22:45	84	0.1668	166.78966	*See Field Investigation Below
22:50	84	0.1667	166.69402	*See Field Investigation Below
22:55	84	0.0445	44.474544	
23:00	84	0.1258	125.78117	*See Field Investigation Below
23:05	84	0.1718	171.8333	*See Field Investigation Below
23:10	84	0.0459	45.879504	
23:15	84	0.1256	125.64872	*See Field Investigation Below
23:20	84	0.1712	171.1726	*See Field Investigation Below
23:25	84	0.1701	170.11326	*See Field Investigation Below
23:30	84	0.1696	169.62259	*See Field Investigation Below
23:35	84	0.1693	169.33932	*See Field Investigation Below
23:40	84	0.1687	168.70137	*See Field Investigation Below
23:45	84	0.1690	168.96557	*See Field Investigation Below
23:50	84	0.1688	168.80205	*See Field Investigation Below
23:55	84	0.1692	169.22769	*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	0.11	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

09/11/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/11/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/11/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/11/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.1689	168.8549	0:00	N/A	0.0065	6.5357	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0000	0.0000	0:05	84	0.1683	168.2903	0:15	N/A	0.0085	8.4645	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0000	0.0000	0:10	84	0.1674	167.4140	0:30	N/A	0.0092	9.1543	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0000	0.0000	0:15	84	0.1670	167.0111	0:45	N/A	0.0111	11.1252	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0000	0.0000	0:20	84	0.1667	166.7090	1:00	N/A	0.0077	7.7486	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0000	0.0000	0:25	84	0.1663	166.3500	1:15	N/A	0.0090	8.9797	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0000	0.0000	0:30	84	0.0825	82.4622	1:30	N/A	0.0062	6.2220	1:30	56	0.0000	0.0000	
1:45	51	0.0000	0.0000	0:45	84	0.1105	110.4801	1:45	N/A	0.0050	5.0028	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0000	0.0000	1:00	84	0.1545	154.5042	2:00	N/A	0.0040	3.9682	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0000	0.0000	1:05	84	0.1658	165.8181	2:15	N/A	0.0046	4.5762	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0000	0.0000	1:10	84	0.0442	44.2248	2:30	N/A	0.0075	7.4850	2:30	56	0.0000	0.0000	
2:45	51	0.0000	0.0000	1:15	84	0.0734	73.4100	2:45	N/A	0.0064	6.4034	2:45	56	0.0000	0.0000	
3:00	51	0.0000	0.0000	1:30	84	0.0441	44.0830	3:00	N/A	0.0043	4.2793	3:00	56	0.0000	0.0000	
3:15	51	0.0000	0.0000	1:35	84	0.0005	0.4503	3:15	N/A	0.0031	3.0632	3:15	56	0.0000	0.0000	
3:30	51	0.0000	0.0000	1:40	84	0.1527	152.6730	3:30	N/A	0.0028	2.8335	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:45	84	0.1637	163.7463	3:45	N/A	0.0044	4.4000	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0000	0.0000	1:50	84	0.1640	164.0278	4:00	N/A	0.0016	1.5699	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0000	0.0000	1:55	84	0.1638	163.7593	4:15	N/A	0.0019	1.8628	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0000	0.0000	2:00	84	0.0119	11.8768	4:30	N/A	0.0025	2.5271	4:30	56	0.0000	0.0000	
4:45	51	0.0000	0.0000	2:05	84	0.1520	151.9649	4:45	N/A	0.0045	4.5295	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0000	0.0000	2:10	84	0.0114	11.3991	5:00	N/A	0.0025	2.5332	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	2:15	84	0.0232	23.2028	5:15	N/A	0.0016	1.5792	5:15	56	0.0000	0.0000	
5:30	51	0.0000	0.0000	2:30	84	0.1206	120.6163	5:30	N/A	0.0023	2.3170	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0000	0.0000	2:35	84	0.1642	164.1686	5:45	N/A	0.0000	0.0000	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0000	0.0000	2:40	84	0.1643	164.3360	6:00	N/A	0.0001	0.1132	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0000	0.0000	2:45	84	0.1647	164.6906	6:15	N/A	0.0001	0.0900	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0000	0.0000	2:50	84	0.1650	164.9622	6:30	N/A	0.0000	0.0000	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0000	0.0000	2:55	84	0.1646	164.5814	6:45	N/A	0.0013	1.2880	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0000	0.0000	3:00	84	0.1649	164.9452	7:00	N/A	0.0010	0.9806	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0000	0.0000	3:05	84	0.1652	165.2462	7:15	N/A	0.0000	0.0000	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0000	0.0000	3:10	84	0.0441	44.1102	7:30	N/A	0.0000	0.0000	7:30	56	0.0000	0.0000	
7:45	51	0.0000	0.0000	3:15	84	0.1213	121.3030	7:45	N/A	0.0000	0.0000	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0000	0.0000	3:20	84	0.0441	44.1460	8:00	N/A	0.0000	0.0000	8:00	56	0.0000	0.0000	
8:15	51	0.0000	0.0000	3:25	84	0.1213	121.3348	8:15	N/A	0.0000	0.0000	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0000	0.0000	3:30	84	0.1653	165.2703	8:30	N/A	0.0000	0.0000	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0000	0.0000	3:35	84	0.1651	165.0559	8:45	N/A	0.0000	0.0000	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0000	0.0000	3:40	84	0.1651	165.0558	9:00	N/A	0.0000	0.0000	9:00	56	0.0000	0.0000	*See Field Investigation Below

9:15	51	0.0000	0.0000	3:45	84	0.1660	166.0430	9:15	N/A	0.0000	0.0000	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	3:50	84	0.1655	165.4876	9:30	N/A	0.0000	0.0000	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0000	0.0000	3:55	84	0.0120	12.0088	9:45	N/A	0.0000	0.0000	9:45	56	0.0000	0.0000	
10:00	51	0.0000	0.0000	4:00	84	0.0567	56.6818	10:00	N/A	0.0000	0.0000	10:00	56	0.0000	0.0000	
10:15	51	0.0000	0.0000	4:15	84	0.0550	54.9928	10:15	N/A	0.0000	0.0000	10:15	56	0.0000	0.0000	
10:30	51	0.0000	0.0000	4:30	84	0.0549	54.9094	10:30	N/A	0.0011	1.1108	10:30	56	0.0000	0.0000	
10:45	51	0.0006	0.6492	4:45	84	0.1645	164.4812	10:45	N/A	0.0020	2.0351	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0022	2.2449	4:50	84	0.1640	164.0106	11:00	N/A	0.0027	2.7340	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0007	0.7435	4:55	84	0.1641	164.0551	11:15	N/A	0.0019	1.9420	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0044	4.3872	5:00	84	0.1633	163.3448	11:30	N/A	0.0020	2.0335	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0052	5.1898	5:05	84	0.1634	163.3691	11:45	N/A	0.0061	6.1302	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0110	10.9614	5:10	84	0.1626	162.6416	12:00	N/A	0.0029	2.9215	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0077	7.6619	5:15	84	0.0434	43.3900	12:15	N/A	0.0025	2.4965	12:15	56	0.0000	0.0000	
12:30	51	0.0146	14.5849	5:20	84	0.1197	119.7413	12:30	N/A	0.0014	1.4143	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	51	0.0100	10.0108	5:25	84	0.0436	43.5765	12:45	N/A	0.0010	1.0286	12:45	56	0.0000	0.0000	
13:00	51	0.0173	17.3385	5:30	84	0.0677	67.6938	13:00	N/A	0.0013	1.2864	13:00	56	0.0008	0.8400	
13:15	51	0.0179	17.8810	5:45	84	0.1622	162.1904	13:15	N/A	0.0018	1.7638	13:15	56	0.0020	1.9816	*See Field Investigation Below
13:30	51	0.0193	19.2674	5:50	84	0.1624	162.4483	13:30	N/A	0.0017	1.7100	13:30	56	0.0043	4.3241	*See Field Investigation Below
13:45	51	0.0213	21.3124	5:55	84	0.1626	162.6474	13:45	N/A	0.0022	2.1872	13:45	56	0.0027	2.6586	*See Field Investigation Below
14:00	51	0.0236	23.5936	6:00	84	0.1613	161.2519	14:00	N/A	0.0013	1.3363	14:00	56	0.0027	2.6586	*See Field Investigation Below
14:15	51	0.0201	20.1224	6:05	84	0.1621	162.0796	14:15	N/A	0.0007	0.6855	14:15	56	0.0100	10.0358	*See Field Investigation Below
14:30	51	0.0320	32.0226	6:10	84	0.1635	163.4521	14:30	N/A	0.0006	0.6146	14:30	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0320	32.0226	6:15	84	0.1616	161.5881	14:45	N/A	0.0000	0.0000	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	51	0.0221	22.0623	6:20	84	0.1614	161.4141	15:00	N/A	0.0014	1.3534	15:00	56	0.0047	4.6630	*See Field Investigation Below
15:15	51	0.0342	34.2155	6:25	84	0.1621	162.1438	15:15	N/A	0.0009	0.9103	15:15	56	0.0102	10.1803	*See Field Investigation Below
15:30	51	0.0255	25.4902	6:30	84	0.1620	162.0284	15:30	N/A	0.0004	0.3700	15:30	56	0.0167	16.6502	*See Field Investigation Below
15:45	51	0.0403	40.2706	6:35	84	0.1626	162.5744	15:45	N/A	0.0003	0.2692	15:45	56	0.0180	18.0161	*See Field Investigation Below
16:00	51	0.0409	40.8790	6:40	84	0.1624	162.4430	16:00	N/A	0.0000	0.0000	16:00	56	0.0125	12.5460	*See Field Investigation Below
16:15	51	0.0395	39.4892	6:45	84	0.1622	162.1588	16:15	N/A	0.0002	0.2479	16:15	56	0.0209	20.9143	*See Field Investigation Below
16:30	51	0.0127	12.6607	6:50	84	0.0437	43.7002	16:30	N/A	0.0001	0.0614	16:30	56	0.0268	26.7699	
16:45	51	0.0368	36.7500	6:55	84	0.1492	149.2390	16:45	N/A	0.0000	0.0000	16:45	56	0.0289	28.8607	*See Field Investigation Below
17:00	51	0.0368	36.7500	7:00	84	0.1607	160.6570	17:00	N/A	0.0006	0.5766	17:00	56	0.0346	34.5561	*See Field Investigation Below
17:15	51	0.0212	21.2184	7:05	84	0.1609	160.8538	17:15	N/A	0.0004	0.4071	17:15	56	0.0346	34.5561	*See Field Investigation Below
17:30	51	0.0188	18.7630	7:10	84	0.1611	161.1418	17:30	N/A	0.0013	1.3118	17:30	56	0.0465	46.4542	*See Field Investigation Below
17:45	51	0.0188	18.7630	7:15	84	0.1597	159.6848	17:45	N/A	0.0015	1.5126	17:45	56	0.0485	48.5210	*See Field Investigation Below
18:00	51	0.0138	13.8045	7:20	84	0.1609	160.8901	18:00	N/A	0.0019	1.8557	18:00	56	0.0485	48.5210	*See Field Investigation Below
18:15	51	0.0059	5.8694	7:25	84	0.1612	161.2251	18:15	N/A	0.0028	2.8090	18:15	56	0.0499	49.8819	*See Field Investigation Below
18:30	51	0.0055	5.5240	7:30	84	0.1615	161.4836	18:30	N/A	0.0040	4.0370	18:30	56	0.0353	35.3236	*See Field Investigation Below
18:45	51	0.0052	5.1768	7:35	84	0.1626	162.6158	18:45	N/A	0.0038	3.8417	18:45	56	0.0520	51.9911	*See Field Investigation Below
19:00	51	0.0060	6.0062	7:40	84	0.1633	163.2575	19:00	N/A	0.0039	3.8632	19:00	56	0.0260	25.9680	*See Field Investigation Below
19:15	51	0.0026	2.5949	7:45	84	0.1642	164.2150	19:15	N/A	0.0042	4.2405	19:15	56	0.0224	22.3941	*See Field Investigation Below
19:30	51	0.0014	1.4161	7:50	84	0.0439	43.9007	19:30	N/A	0.0045	4.4854	19:30	56	0.0099	9.8969	
19:45	51	0.0012	1.2037	7:55	84	0.1212	121.1926	19:45	N/A	0.0049	4.9487	19:45	56	0.0146	14.6206	*See Field Investigation Below
20:00	51	0.0000	0.0000	8:00	84	0.0755	75.4754	20:00	N/A	0.0059	5.9225	20:00	56	0.0024	2.4316	
20:15	51	0.0000	0.0000	8:15	84	0.0525	52.4820	20:15	N/A	0.0064	6.3502	20:15	56	0.0037	3.6543	
20:30	51	0.0000	0.0000	8:30	84	0.0118	11.7527	20:30	N/A	0.0071	7.1100	20:30	56	0.0083	8.3370	
20:45	51	0.0000	0.0000	8:35	84	0.0000	0.0000	20:45	N/A	0.0093	9.3495	20:45	56	0.0004	0.4039	
21:00	51	0.0000	0.0000	8:40	84	0.1251	125.1422	21:00	N/A	0.0109	10.9303	21:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0000	0.0000	8:45	84	0.1707	170.7217	21:15	N/A	0.0105	10.4830	21:15	56	0.0000	0.0000	*See Field Investigation Below
21:30	51	0.0000	0.0000	8:50	84	0.1712	171.2482	21:30	N/A	0.0120	11.9738	21:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0000	0.0000	8:55	84	0.1706	170.6468	21:45	N/A	0.0128	12.8144	21:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0000	0.0000	9:00	84	0.0455	45.4585	22:00	N/A	0.0098	9.7503	22:00	56	0.0000	0.0000	
22:15	51	0.0000	0.0000	9:05	84	0.1258	125.7812	22:15	N/A	0.0083	8.3272	22:15	56	0.0000	0.0000	*See Field Investigation Below
22:30	51	0.0000	0.0000	9:10	84	0.1713	171.3215	22:30	N/A	0.0083	8.3453	22:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0000	0.0000	9:15	84	0.0776	77.5702	22:45	N/A	0.0069	6.8717	22:45	56	0.0000	0.0000	
23:00	51	0.0000	0.0000	9:30	84	0.1738	173.8443	23:00	N/A	0.0068	6.7578	23:00	56	0.0000	0.0000	*See Field Investigation Below
23:15	51	0.0000	0.0000	9:35	84	0.1732	173.2258	23:15	N/A	0.0075	7.4940	23:15	56	0.0000	0.0000	*See Field Investigation Below
23:30	51	0.0000	0.0000	9:40	84	0.1724	172.4025	23:30	N/A	0.0091	9.0607	23:30	56	0.0000	0.0000	*See Field Investigation Below

23:45	51	0.0000	0.0000	9:45	84	0.1735	173.4731	23:45	N/A	0.0099	9.8963	23:45	56	0.0000	0.0000	*See Field Investigation Below
				9:50	84	0.0464	46.419602									
				9:55	84	0.1277	127.68109									*See Field Investigation Below
				10:00	84	0.0824	82.370624									
				10:15	84	0.1741	174.06236									*See Field Investigation Below
				10:20	84	0.1731	173.09728									*See Field Investigation Below
				10:25	84	0.1729	172.92156									*See Field Investigation Below
				10:30	84	0.1719	171.90665									*See Field Investigation Below
				10:35	84	0.1677	167.73663									*See Field Investigation Below
				10:40	84	0.1694	169.38438									*See Field Investigation Below
				10:45	84	0.1686	168.60504									*See Field Investigation Below
				10:50	84	0.1720	172.04062									*See Field Investigation Below
				10:55	84	0.0460	45.999385									
				11:00	84	0.1253	125.33453									*See Field Investigation Below
				11:05	84	0.1717	171.65709									*See Field Investigation Below
				11:10	84	0.1694	169.41231									*See Field Investigation Below
				11:15	84	0.1694	169.44761									*See Field Investigation Below
				11:20	84	0.1662	166.16915									*See Field Investigation Below
				11:25	84	0.1609	160.91755									*See Field Investigation Below
				11:30	84	0.1573	157.34039									*See Field Investigation Below
				11:35	84	0.1559	155.89084									*See Field Investigation Below
				11:40	84	0.1538	153.76974									*See Field Investigation Below
				11:45	84	0.1559	155.92457									*See Field Investigation Below
				11:50	84	0.1523	152.2907									*See Field Investigation Below
				11:55	84	0.0406	40.566746									
				12:00	84	0.1099	109.88723									*See Field Investigation Below
				12:05	84	0.1482	148.15056									*See Field Investigation Below
				12:10	84	0.1449	144.9406									*See Field Investigation Below
				12:15	84	0.0522	52.218704									
				12:30	84	0.0474	47.431781									
				12:45	84	0.1483	148.288									*See Field Investigation Below
				12:50	84	0.1466	146.60896									*See Field Investigation Below
				12:55	84	0.1468	146.78816									*See Field Investigation Below
				13:00	84	0.1474	147.42488									*See Field Investigation Below
				13:05	84	0.1482	148.2391									*See Field Investigation Below
				13:10	84	0.0400	40.037592									
				13:15	84	0.1370	137.046									*See Field Investigation Below
				13:20	84	0.1452	145.19322									*See Field Investigation Below
				13:25	84	0.1422	142.22588									*See Field Investigation Below
				13:30	84	0.1474	147.40743									*See Field Investigation Below
				13:35	84	0.1456	145.57252									*See Field Investigation Below
				13:40	84	0.1485	148.52947									*See Field Investigation Below
				13:45	84	0.0611	61.056238									
				14:00	84	0.1396	139.56467									*See Field Investigation Below
				14:05	84	0.1418	141.82403									*See Field Investigation Below
				14:10	84	0.0103	10.284288									
				14:15	84	0.1302	130.18849									*See Field Investigation Below
				14:20	84	0.1366	136.64									*See Field Investigation Below
				14:25	84	0.1361	136.0969									*See Field Investigation Below
				14:30	84	0.0466	46.574098									
				14:45	84	0.0736	73.644156									
				15:00	84	0.1381	138.06006									*See Field Investigation Below
				15:05	84	0.0372	37.193382									
				15:10	84	0.1243	124.26399									*See Field Investigation Below
				15:15	84	0.0097	9.7288724									
				15:20	84	0.1376	137.58001									*See Field Investigation Below
				15:25	84	0.1268	126.79925									*See Field Investigation Below
				15:30	84	0.0649	64.913508									

15:45	84	0.0340	34.028529	
16:00	84	0.1306	130.59565	*See Field Investigation Below
16:05	84	0.1288	128.77344	*See Field Investigation Below
16:10	84	0.0725	72.475139	
16:15	84	0.0142	14.244906	
16:20	84	0.1233	123.33435	*See Field Investigation Below
16:25	84	0.1371	137.09024	*See Field Investigation Below
16:30	84	0.0096	9.6025205	
16:35	84	0.0004	0.3649031	
16:40	84	0.1246	124.57236	*See Field Investigation Below
16:45	84	0.1326	132.63989	*See Field Investigation Below
16:50	84	0.0354	35.362439	
16:55	84	0.0000	0	
17:00	84	0.0991	99.106105	*See Field Investigation Below
17:05	84	0.1357	135.66559	*See Field Investigation Below
17:10	84	0.1339	133.9432	*See Field Investigation Below
17:15	84	0.0486	48.585291	
17:30	84	0.1370	136.96843	*See Field Investigation Below
17:35	84	0.0099	9.9377496	
17:40	84	0.1255	125.47229	*See Field Investigation Below
17:45	84	0.1334	133.36137	*See Field Investigation Below
17:50	84	0.1358	135.82663	*See Field Investigation Below
17:55	84	0.1371	137.12163	*See Field Investigation Below
18:00	84	0.1382	138.21115	*See Field Investigation Below
18:05	84	0.1393	139.27031	*See Field Investigation Below
18:10	84	0.1400	139.99595	*See Field Investigation Below
18:15	84	0.0700	70.04555	
18:30	84	0.0590	59.031341	
18:45	84	0.0469	46.887071	
19:00	84	0.0194	19.350827	
19:15	84	0.1471	147.07971	*See Field Investigation Below
19:20	84	0.1471	147.12006	*See Field Investigation Below
19:25	84	0.1555	155.45016	*See Field Investigation Below
19:30	84	0.1561	156.07496	*See Field Investigation Below
19:35	84	0.1583	158.31812	*See Field Investigation Below
19:40	84	0.1587	158.72396	*See Field Investigation Below
19:45	84	0.0115	11.50379	
19:50	84	0.1439	143.89752	*See Field Investigation Below
19:55	84	0.1556	155.58945	*See Field Investigation Below
20:00	84	0.1727	172.74111	*See Field Investigation Below
20:05	84	0.1777	177.67246	*See Field Investigation Below
20:10	84	0.1933	193.34068	*See Field Investigation Below
20:15	84	0.2003	200.29294	*See Field Investigation Below
20:20	84	0.2016	201.59813	*See Field Investigation Below
20:25	84	0.2039	203.91529	*See Field Investigation Below
20:30	84	0.0546	54.605221	
20:35	84	0.0000	0	
20:40	84	0.1518	151.8056	*See Field Investigation Below
20:45	84	0.2068	206.78257	*See Field Investigation Below
20:50	84	0.2061	206.06163	*See Field Investigation Below
20:55	84	0.0150	14.950253	
21:00	84	0.1921	192.05627	*See Field Investigation Below
21:05	84	0.0150	14.97899	
21:10	84	0.1938	193.79932	*See Field Investigation Below
21:15	84	0.2081	208.05787	*See Field Investigation Below
21:20	84	0.0555	55.496994	
21:25	84	0.1521	152.12877	*See Field Investigation Below
21:30	84	0.0691	69.144351	

21:45	84	0.0692	69.22109	
22:00	84	0.2086	208.64716	*See Field Investigation Below
22:05	84	0.2055	205.46256	*See Field Investigation Below
22:10	84	0.0140	13.960587	
22:15	84	0.0689	68.856952	
22:30	84	0.0667	66.732628	
22:45	84	0.1480	147.97544	*See Field Investigation Below
22:50	84	0.2047	204.68661	*See Field Investigation Below
22:55	84	0.2076	207.64434	*See Field Investigation Below
23:00	84	0.2081	208.09462	*See Field Investigation Below
23:05	84	0.2073	207.34168	*See Field Investigation Below
23:10	84	0.2088	208.76146	*See Field Investigation Below
23:15	84	0.2079	207.91152	*See Field Investigation Below
23:20	84	0.2069	206.85722	*See Field Investigation Below
23:25	84	0.0144	14.428765	
23:30	84	0.1523	152.31834	*See Field Investigation Below
23:35	84	0.2075	207.50396	*See Field Investigation Below
23:40	84	0.2077	207.65377	*See Field Investigation Below
23:45	84	0.2078	207.84691	*See Field Investigation Below
23:50	84	0.2091	209.11824	*See Field Investigation Below
23:55	84	0.2086	208.62006	*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	0.27	0	0	0	0.58
02	0	0	0	0	0
04	0.18	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

09/12/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/12/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/12/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/12/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0003	0.2854	0:00	84	0.2083	208.3069	0:00	N/A	0.0139	13.9061	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0015	1.4734	0:05	84	0.2074	207.4226	0:15	N/A	0.0133	13.2864	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0012	1.2469	0:10	84	0.2069	206.9370	0:30	N/A	0.0124	12.4323	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0008	0.7997	0:15	84	0.2070	206.9620	0:45	N/A	0.0124	12.4323	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0016	1.5804	0:20	84	0.2066	206.5511	1:00	N/A	0.0122	12.2428	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0007	0.7279	0:25	84	0.2065	206.5055	1:15	N/A	0.0140	13.9713	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0000	0.0000	0:30	84	0.2071	207.0921	1:30	N/A	0.0130	12.9578	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0000	0.0000	0:35	84	0.0553	55.2684	1:45	N/A	0.0122	12.2364	1:45	56	0.0000	0.0000	
2:00	51	0.0000	0.0000	0:40	84	0.1510	151.0422	2:00	N/A	0.0129	12.8901	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0000	0.0000	0:45	84	0.2058	205.7639	2:15	N/A	0.0120	11.9999	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0007	0.7222	0:50	84	0.0549	54.8728	2:30	N/A	0.0116	11.6246	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0010	1.0279	0:55	84	0.0000	0.0000	2:45	N/A	0.0112	11.1509	2:45	56	0.0000	0.0000	
3:00	51	0.0000	0.0430	1:00	84	0.0000	0.0000	3:00	N/A	0.0111	11.0944	3:00	56	0.0000	0.0000	
3:15	51	0.0000	0.0315	1:05	84	0.1506	150.5658	3:15	N/A	0.0109	10.8883	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0000	1:10	84	0.0149	14.9073	3:30	N/A	0.0103	10.2726	3:30	56	0.0000	0.0000	
3:45	51	0.0000	0.0000	1:15	84	0.1913	191.2516	3:45	N/A	0.0098	9.8460	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0000	0.0000	1:20	84	0.2053	205.2822	4:00	N/A	0.0096	9.5776	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0000	0.0000	1:25	84	0.0149	14.8882	4:15	N/A	0.0094	9.4422	4:15	56	0.0000	0.0000	
4:30	51	0.0000	0.0000	1:30	84	0.1917	191.6523	4:30	N/A	0.0094	9.3560	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0000	0.0000	1:35	84	0.2048	204.7826	4:45	N/A	0.0091	9.0992	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0000	0.0000	1:40	84	0.2050	204.9642	5:00	N/A	0.0092	9.2098	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0000	0.0000	1:45	84	0.2050	204.9514	5:15	N/A	0.0090	8.9722	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0000	0.0000	1:50	84	0.2045	204.4690	5:30	N/A	0.0091	9.1060	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0000	0.0000	1:55	84	0.2043	204.3112	5:45	N/A	0.0089	8.9478	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0000	0.0000	2:00	84	0.0545	54.5146	6:00	N/A	0.0088	8.8497	6:00	56	0.0000	0.0000	
6:15	51	0.0000	0.0000	2:05	84	0.1503	150.3422	6:15	N/A	0.0082	8.1958	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0003	0.3492	2:10	84	0.2051	205.1122	6:30	N/A	0.0081	8.1420	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0014	1.4290	2:15	84	0.2045	204.4515	6:45	N/A	0.0078	7.8352	6:45	56	0.0000	0.0000	*See Field Investigation Below
7:00	51	0.0006	0.6034	2:20	84	0.2046	204.5564	7:00	N/A	0.0078	7.7590	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0000	0.0000	2:25	84	0.2048	204.8439	7:15	N/A	0.0077	7.6529	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0000	0.0000	2:30	84	0.2051	205.0862	7:30	N/A	0.0076	7.6270	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0000	0.0000	2:35	84	0.2053	205.2670	7:45	N/A	0.0080	8.0037	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0000	0.0000	2:40	84	0.2056	205.5888	8:00	N/A	0.0079	7.8715	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0000	0.0000	2:45	84	0.2048	204.8410	8:15	N/A	0.0091	9.0882	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0000	0.0000	2:50	84	0.2049	204.9148	8:30	N/A	0.0102	10.1691	8:30	56	0.0000	0.0000	*See Field Investigation Below

8:45	51	0.0000	0.0000	2:55	84	0.2049	204.9061	8:45	N/A	0.0105	10.5193	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0000	0.0000	3:00	84	0.2044	204.4371	9:00	N/A	0.0112	11.2160	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0000	0.0000	3:05	84	0.2050	204.9737	9:15	N/A	0.0116	11.6084	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	3:10	84	0.0548	54.7591	9:30	N/A	0.0123	12.2664	9:30	56	0.0000	0.0000	
9:45	51	0.0000	0.0000	3:15	84	0.1496	149.6346	9:45	N/A	0.0129	12.8569	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0000	0.0000	3:20	84	0.2038	203.7695	10:00	N/A	0.0136	13.5545	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0000	0.0000	3:25	84	0.0142	14.2216	10:15	N/A	0.0133	13.3160	10:15	56	0.0000	0.0000	
10:30	51	0.0000	0.0000	3:30	84	0.0006	0.5636	10:30	N/A	0.0134	13.3898	10:30	56	0.0000	0.0000	
10:45	51	0.0000	0.0000	3:35	84	0.1902	190.1618	10:45	N/A	0.0135	13.5000	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.0148	14.8204	11:00	N/A	0.0134	13.4266	11:00	56	0.0000	0.0000	
11:15	51	0.0024	2.3959	3:45	84	0.1894	189.4051	11:15	N/A	0.0137	13.6943	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0052	5.1578	3:50	84	0.2042	204.1706	11:30	N/A	0.0129	12.9111	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0008	0.8410	3:55	84	0.2040	204.0029	11:45	N/A	0.0129	12.9181	11:45	56	0.0003	0.2972	*See Field Investigation Below
12:00	51	0.0085	8.5239	4:00	84	0.2042	204.1825	12:00	N/A	0.0128	12.7715	12:00	56	0.0010	1.0156	*See Field Investigation Below
12:15	51	0.0122	12.1965	4:05	84	0.0545	54.5070	12:15	N/A	0.0131	13.1076	12:15	56	0.0015	1.4648	
12:30	51	0.0163	16.3303	4:10	84	0.1495	149.4807	12:30	N/A	0.0127	12.6781	12:30	56	0.0022	2.1515	*See Field Investigation Below
12:45	51	0.0150	15.0205	4:15	84	0.2041	204.1015	12:45	N/A	0.0126	12.5719	12:45	56	0.0020	2.0144	*See Field Investigation Below
13:00	51	0.0013	1.3256	4:20	84	0.0545	54.4820	13:00	N/A	0.0123	12.3485	13:00	56	0.0000	0.0000	
13:15	51	0.0068	6.7636	4:25	84	0.1490	148.9915	13:15	N/A	0.0115	11.4863	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	51	0.0109	10.9046	4:30	84	0.2038	203.8080	13:30	N/A	0.0107	10.7063	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0017	1.6969	4:35	84	0.0148	14.8109	13:45	N/A	0.0111	11.0704	13:45	56	0.0061	6.1073	
14:00	51	0.0265	26.4746	4:40	84	0.1908	190.8236	14:00	N/A	0.0132	13.2063	14:00	56	0.0056	5.6026	*See Field Investigation Below
14:15	51	0.0333	33.3464	4:45	84	0.2047	204.6703	14:15	N/A	0.0000	0.0000	14:15	56	0.0045	4.5042	*See Field Investigation Below
14:30	51	0.0284	28.4160	4:50	84	0.0149	14.8509	14:30	N/A	0.0000	0.0000	14:30	56	0.0148	14.8455	
14:45	51	0.0359	35.8775	4:55	84	0.1911	191.0590	14:45	N/A	0.0000	0.0000	14:45	56	0.0109	10.8840	*See Field Investigation Below
15:00	51	0.0606	60.6090	5:00	84	0.0143	14.3358	15:00	N/A	0.0000	0.0000	15:00	56	0.0218	21.8148	*See Field Investigation Below
15:05	51	0.0151	15.0873	5:05	84	0.1510	151.0117	15:15	N/A	0.0000	0.0000	15:15	56	0.0282	28.2009	*See Field Investigation Below
15:10	51	0.0423	42.2553	5:10	84	0.2063	206.3370	15:30	N/A	0.0000	0.0000	15:30	56	0.0168	16.7539	*See Field Investigation Below
15:15	51	0.0752	75.1905	5:15	84	0.2069	206.8904	15:45	N/A	0.0000	0.0000	15:45	56	0.0319	31.8540	*See Field Investigation Below
15:20	51	0.0645	64.5213	5:20	84	0.2074	207.3574	16:00	N/A	0.0000	0.0000	16:00	56	0.0325	32.5329	*See Field Investigation Below
15:25	51	0.0605	60.4638	5:25	84	0.2075	207.4687	16:15	N/A	0.0000	0.0000	16:15	56	0.0315	31.4962	*See Field Investigation Below
15:30	51	0.0162	16.1731	5:30	84	0.2063	206.3323	16:30	N/A	0.0000	0.0000	16:30	56	0.0169	16.8621	*See Field Investigation Below
15:35	51	0.0455	45.5164	5:35	84	0.2058	205.7666	16:45	N/A	0.0000	0.0000	16:45	56	0.0437	43.7425	*See Field Investigation Below
15:40	51	0.0787	78.6988	5:40	84	0.2051	205.1259	17:00	N/A	0.0000	0.0000	17:00	56	0.0408	40.8085	*See Field Investigation Below
15:45	51	0.0642	64.1957	5:45	84	0.2040	203.9864	17:15	N/A	0.0000	0.0000	17:15	56	0.0501	50.1120	*See Field Investigation Below
15:50	51	0.0636	63.6237	5:50	84	0.0142	14.2254	17:30	N/A	0.0000	0.0000	17:30	56	0.0758	75.7667	*See Field Investigation Below
15:55	51	0.0638	63.7910	5:55	84	0.0006	0.5610	17:45	N/A	0.0000	0.0000	17:35	56	0.0780	77.9754	*See Field Investigation Below
16:00	51	0.0631	63.1435	6:00	84	0.1899	189.8869	18:00	N/A	0.0000	0.0000	17:40	56	0.0057	5.6754	*See Field Investigation Below
16:05	51	0.0751	75.1432	6:05	84	0.2034	203.4445	18:15	N/A	0.0000	0.0000	17:45	56	0.0757	75.7197	*See Field Investigation Below
16:10	51	0.0790	78.9729	6:10	84	0.2024	202.4176	18:30	N/A	0.0000	0.0000	17:50	56	0.0978	97.8171	*See Field Investigation Below
16:15	51	0.0349	34.9016	6:15	84	0.2031	203.0716	18:45	N/A	0.0000	0.0000	17:55	56	0.0837	83.6816	*See Field Investigation Below
16:30	51	0.0305	30.4941	6:20	84	0.0543	54.2790	19:00	N/A	0.0000	0.0000	18:00	56	0.0845	84.4997	*See Field Investigation Below
16:45	51	0.0408	40.8218	6:25	84	0.1483	148.2924	19:15	N/A	0.0000	0.0000	18:05	56	0.0843	84.3224	*See Field Investigation Below
17:00	51	0.0536	53.5850	6:30	84	0.0540	53.9754	19:30	N/A	0.0000	0.0000	18:10	56	0.0225	22.4668	*See Field Investigation Below
17:05	51	0.0531	53.0985	6:35	84	0.1485	148.5313	19:45	N/A	0.0005	0.4702	18:15	56	0.0627	62.6684	*See Field Investigation Below
17:10	51	0.0519	51.9254	6:40	84	0.2026	202.5816	20:00	N/A	0.0011	1.1485	18:20	56	0.0266	26.5677	*See Field Investigation Below
17:15	51	0.0506	50.6404	6:45	84	0.2017	201.6513	20:15	N/A	0.0022	2.1882	18:25	56	0.0767	76.7202	*See Field Investigation Below
17:30	51	0.0465	46.5483	6:50	84	0.2014	201.4313	20:30	N/A	0.0041	4.1387	18:30	56	0.1044	104.4329	*See Field Investigation Below
17:45	51	0.0457	45.7462	6:55	84	0.2013	201.2859	20:45	N/A	0.0101	10.0993	18:35	56	0.1037	103.6889	*See Field Investigation Below
18:00	51	0.0444	44.4086	7:00	84	0.2016	201.6001	21:00	N/A	0.0083	8.3317	18:40	56	0.1028	102.8426	*See Field Investigation Below
18:15	51	0.0382	38.1791	7:05	84	0.2007	200.6992	21:15	N/A	0.0054	5.4285	18:45	56	0.1020	101.9628	*See Field Investigation Below
18:30	51	0.0293	29.2892	7:10	84	0.2018	201.8108	21:30	N/A	0.0053	5.3252	18:50	56	0.1020	101.9707	*See Field Investigation Below
18:45	51	0.0441	44.0767	7:15	84	0.2014	201.4377	21:45	N/A	0.0077	7.7112	18:55	56	0.1013	101.2975	*See Field Investigation Below
19:00	51	0.0265	26.4635	7:20	84	0.2020	201.9518	22:00	N/A	0.0074	7.3610	19:00	56	0.0826	82.6448	*See Field Investigation Below
19:15	51	0.0166	16.6318	7:25	84	0.2020	202.0284	22:15	N/A	0.0063	6.3064	19:05	56	0.0072	7.1881	*See Field Investigation Below
19:30	51	0.0351	35.0757	7:30	84	0.0539	53.8933	22:30	N/A	0.0061	6.0843	19:10	56	0.0867	86.7333	*See Field Investigation Below
19:45	51	0.0324	32.4064	7:35	84	0.0000	0.0000	22:45	N/A	0.0050	4.9784	19:15	56	0.0929	92.8691	*See Field Investigation Below
20:00	51	0.0265	26.5298	7:40	84	0.1493	149.2507	23:00	N/A	0.0037	3.6718	19:20	56	0.0879	87.8519	*See Field Investigation Below

20:15	51	0.0099	9.9289	7:45	84	0.2037	203.7450	23:15	N/A	0.0042	4.2035	19:25	56	0.0790	78.9983	*See Field Investigation Below
20:30	51	0.0052	5.2495	7:50	84	0.2038	203.8007	23:30	N/A	0.0043	4.2773	19:30	56	0.0204	20.3915	*See Field Investigation Below
20:45	51	0.0020	2.0366	7:55	84	0.2046	204.6340	23:45	N/A	0.0044	4.3565	19:35	56	0.0452	45.1964	*See Field Investigation Below
21:00	51	0.0005	0.4664	8:00	84	0.0149	14.858886					19:40	56	0.0579	57.851892	*See Field Investigation Below
21:15	51	0.0000	0.0000	8:05	84	0.1924	192.43796					19:45	56	0.0513	51.335398	*See Field Investigation Below
21:30	51	0.0000	0.0000	8:10	84	0.0150	15.006708					20:00	56	0.0259	25.874898	
21:45	51	0.0000	0.0000	8:15	84	0.1937	193.69811					20:15	56	0.0177	17.727167	*See Field Investigation Below
22:00	51	0.0001	0.0937	8:20	84	0.2076	207.62426					20:30	56	0.0164	16.371591	*See Field Investigation Below
22:15	51	0.0003	0.3153	8:25	84	0.2080	207.98537					20:45	56	0.0055	5.5264616	*See Field Investigation Below
22:30	51	0.0002	0.2201	8:30	84	0.2086	208.63519					21:00	56	0.0014	1.3868425	*See Field Investigation Below
22:45	51	0.0007	0.6804	8:35	84	0.2093	209.31083					21:15	56	0.0010	0.9584585	*See Field Investigation Below
23:00	51	0.0000	0.0000	8:40	84	0.2093	209.26223					21:30	56	0.0005	0.4959803	*See Field Investigation Below
23:15	51	0.0003	0.3093	8:45	84	0.2083	208.31306					21:45	56	0.0000	0	*See Field Investigation Below
23:30	51	0.0010	0.9564	8:50	84	0.0151	15.103283					22:00	56	0.0000	0	
23:45	51	0.0000	0.0000	8:55	84	0.1964	196.4371					22:15	56	0.0000	0	*See Field Investigation Below
				9:00	84	0.2112	211.20762					22:30	56	0.0000	0	*See Field Investigation Below
				9:05	84	0.2098	209.77078					22:45	56	0.0000	0	*See Field Investigation Below
				9:10	84	0.2083	208.28834					23:00	56	0.0000	0	*See Field Investigation Below
				9:15	84	0.0145	14.524362					23:15	56	0.0000	0	
				9:20	84	0.0000	0					23:30	56	0.0000	0	
				9:25	84	0.1540	153.99821					23:45	56	0.0000	0	*See Field Investigation Below
				9:30	84	0.0561	56.050983									
				9:35	84	0.1536	153.56842									*See Field Investigation Below
				9:40	84	0.2103	210.29436									*See Field Investigation Below
				9:45	84	0.0562	56.199819									
				9:50	84	0.1540	154.03694									*See Field Investigation Below
				9:55	84	0.0542	54.232845									
				10:00	84	0.1555	155.51644									*See Field Investigation Below
				10:05	84	0.2124	212.363									*See Field Investigation Below
				10:10	84	0.2122	212.20765									*See Field Investigation Below
				10:15	84	0.0154	15.394357									
				10:20	84	0.1945	194.51172									*See Field Investigation Below
				10:25	84	0.2032	203.24987									*See Field Investigation Below
				10:30	84	0.2029	202.85666									*See Field Investigation Below
				10:35	84	0.2029	202.85286									*See Field Investigation Below
				10:40	84	0.2017	201.68185									*See Field Investigation Below
				10:45	84	0.0537	53.708129									
				10:50	84	0.1476	147.55662									*See Field Investigation Below
				10:55	84	0.2007	200.70648									*See Field Investigation Below
				11:00	84	0.2105	210.54099									*See Field Investigation Below
				11:05	84	0.0578	57.760747									
				11:10	84	0.2025	202.54302									*See Field Investigation Below
				11:15	84	0.2170	216.99635									*See Field Investigation Below
				11:20	84	0.2082	208.18506									*See Field Investigation Below
				11:25	84	0.2174	217.36206									*See Field Investigation Below
				11:30	84	0.2015	201.53698									*See Field Investigation Below
				11:35	84	0.0140	13.981833									
				11:40	84	0.0000	0									
				11:45	84	0.0000	0									
				11:50	84	0.1570	156.97345									*See Field Investigation Below
				11:55	84	0.2138	213.81527									*See Field Investigation Below
				12:00	84	0.2137	213.71787									*See Field Investigation Below
				12:05	84	0.2124	212.40836									*See Field Investigation Below
				12:10	84	0.2102	210.2197									*See Field Investigation Below
				12:15	84	0.2094	209.37124									*See Field Investigation Below
				12:20	84	0.2076	207.57101									*See Field Investigation Below
				12:25	84	0.2065	206.49536									*See Field Investigation Below
				12:30	84	0.2043	204.33569									*See Field Investigation Below

12:35	84	0.0426	42.561017	
12:40	84	0.1478	147.82222	*See Field Investigation Below
12:45	84	0.1988	198.80259	*See Field Investigation Below
12:50	84	0.1778	177.79176	*See Field Investigation Below
12:55	84	0.1765	176.45098	*See Field Investigation Below
13:00	84	0.1739	173.85327	*See Field Investigation Below
13:05	84	0.1698	169.76825	*See Field Investigation Below
13:10	84	0.1625	162.46556	*See Field Investigation Below
13:15	84	0.0117	11.724872	
13:20	84	0.1400	140.0476	*See Field Investigation Below
13:25	84	0.0105	10.510255	
13:30	84	0.0000	0	
13:35	84	0.0000	0	
13:40	84	0.1299	129.88208	*See Field Investigation Below
13:45	84	0.1586	158.58443	*See Field Investigation Below
13:50	84	0.1539	153.928	*See Field Investigation Below
13:55	84	0.1537	153.65265	*See Field Investigation Below
14:00	84	0.1530	152.97488	*See Field Investigation Below
14:05	84	0.1685	168.47167	*See Field Investigation Below
14:10	84	0.1750	174.95089	*See Field Investigation Below
14:15	84	0.1724	172.35789	*See Field Investigation Below
14:20	84	0.1530	153.03621	*See Field Investigation Below
14:25	84	0.1286	128.60132	*See Field Investigation Below
14:30	84	0.0089	8.8567587	
14:35	84	0.0004	0.4067455	
14:40	84	0.1378	137.82194	*See Field Investigation Below
14:45	84	0.1396	139.64844	*See Field Investigation Below
14:50	84	0.0371	37.094195	
14:55	84	0.1035	103.46982	*See Field Investigation Below
15:00	84	0.1354	135.39197	*See Field Investigation Below
15:05	84	0.1482	148.1933	*See Field Investigation Below
15:10	84	0.1406	140.57913	*See Field Investigation Below
15:15	84	0.1463	146.25904	*See Field Investigation Below
15:20	84	0.1369	136.85122	*See Field Investigation Below
15:25	84	0.1338	133.7845	*See Field Investigation Below
15:30	84	0.1327	132.68382	*See Field Investigation Below
15:35	84	0.1311	131.11333	*See Field Investigation Below
15:40	84	0.0095	9.4931849	
15:45	84	0.1172	117.2274	*See Field Investigation Below
15:50	84	0.1266	126.60779	*See Field Investigation Below
15:55	84	0.1289	128.8572	*See Field Investigation Below
16:00	84	0.0346	34.599507	
16:05	84	0.1061	106.11212	*See Field Investigation Below
16:10	84	0.1452	145.20424	*See Field Investigation Below
16:15	84	0.1455	145.5117	*See Field Investigation Below
16:20	84	0.1328	132.75439	*See Field Investigation Below
16:25	84	0.1278	127.84106	*See Field Investigation Below
16:30	84	0.1279	127.90866	*See Field Investigation Below
16:35	84	0.1245	124.4674	*See Field Investigation Below
16:40	84	0.1263	126.34298	*See Field Investigation Below
16:45	84	0.1276	127.58887	*See Field Investigation Below
16:50	84	0.1265	126.51177	*See Field Investigation Below
16:55	84	0.1264	126.37801	*See Field Investigation Below
17:00	84	0.1272	127.15819	*See Field Investigation Below
17:05	84	0.1276	127.62023	*See Field Investigation Below
17:10	84	0.1297	129.65726	*See Field Investigation Below
17:15	84	0.1320	132.03208	*See Field Investigation Below
17:20	84	0.1333	133.32053	*See Field Investigation Below

17:25	84	0.1355	135.53894	*See Field Investigation Below
17:30	84	0.1341	134.09281	*See Field Investigation Below
17:35	84	0.0356	35.572885	
17:40	84	0.0004	0.407209	
17:45	84	0.1381	138.11216	*See Field Investigation Below
17:50	84	0.1315	131.46987	*See Field Investigation Below
17:55	84	0.1439	143.87134	*See Field Investigation Below
18:00	84	0.1315	131.53799	*See Field Investigation Below
18:05	84	0.1279	127.90906	*See Field Investigation Below
18:10	84	0.0341	34.071863	
18:15	84	0.0931	93.11104	*See Field Investigation Below
18:20	84	0.0339	33.886714	
18:25	84	0.1069	106.8578	*See Field Investigation Below
18:30	84	0.1424	142.39863	*See Field Investigation Below
18:35	84	0.1423	142.33937	*See Field Investigation Below
18:40	84	0.1431	143.10191	*See Field Investigation Below
18:45	84	0.1456	145.58017	*See Field Investigation Below
18:50	84	0.1470	147.01613	*See Field Investigation Below
18:55	84	0.0107	10.662699	
19:00	84	0.1339	133.89656	*See Field Investigation Below
19:05	84	0.0105	10.490673	
19:10	84	0.1509	150.88887	*See Field Investigation Below
19:15	84	0.1604	160.40264	*See Field Investigation Below
19:20	84	0.1684	168.38354	*See Field Investigation Below
19:25	84	0.1691	169.11745	*See Field Investigation Below
19:30	84	0.0449	44.917174	
19:35	84	0.1294	129.41888	*See Field Investigation Below
19:40	84	0.1722	172.23994	*See Field Investigation Below
19:45	84	0.0455	45.546476	
19:50	84	0.1278	127.77556	*See Field Investigation Below
19:55	84	0.1766	176.57956	*See Field Investigation Below
20:00	84	0.1796	179.62094	*See Field Investigation Below
20:05	84	0.1807	180.66535	*See Field Investigation Below
20:10	84	0.0131	13.125124	
20:15	84	0.1720	172.03428	*See Field Investigation Below
20:20	84	0.1882	188.20424	*See Field Investigation Below
20:25	84	0.1883	188.26598	*See Field Investigation Below
20:30	84	0.1857	185.74969	*See Field Investigation Below
20:35	84	0.1964	196.42435	*See Field Investigation Below
20:40	84	0.2055	205.49226	*See Field Investigation Below
20:45	84	0.2143	214.2959	*See Field Investigation Below
20:50	84	0.2181	218.10045	*See Field Investigation Below
20:55	84	0.0583	58.317226	
21:00	84	0.1655	165.46605	*See Field Investigation Below
21:05	84	0.2271	227.05434	*See Field Investigation Below
21:10	84	0.2299	229.87537	*See Field Investigation Below
21:15	84	0.0614	61.391149	
21:20	84	0.1705	170.46499	*See Field Investigation Below
21:25	84	0.2325	232.50301	*See Field Investigation Below
21:30	84	0.2332	233.2127	*See Field Investigation Below
21:35	84	0.0623	62.307577	*See Field Investigation Below
21:40	84	0.0000	0	
21:45	84	0.0000	0	
21:50	84	0.1754	175.38316	
21:55	84	0.2407	240.67463	*See Field Investigation Below
22:00	84	0.0168	16.806728	
22:05	84	0.0007	0.6737396	
22:10	84	0.2274	227.35274	*See Field Investigation Below

22:15	84	0.0177	17.715004	
22:20	84	0.2262	226.24887	*See Field Investigation Below
22:25	84	0.0649	64.878031	
22:30	84	0.1784	178.44959	*See Field Investigation Below
22:35	84	0.2436	243.62701	*See Field Investigation Below
22:40	84	0.2440	244.00474	*See Field Investigation Below
22:45	84	0.2446	244.61275	*See Field Investigation Below
22:50	84	0.2451	245.11101	*See Field Investigation Below
22:55	84	0.2451	245.06836	*See Field Investigation Below
23:00	84	0.2440	244.03128	*See Field Investigation Below
23:05	84	0.0170	17.017756	
23:10	84	0.0000	0	
23:15	84	0.0000	0	
23:20	84	0.1793	179.33175	*See Field Investigation Below
23:25	84	0.2446	244.61566	*See Field Investigation Below
23:30	84	0.0653	65.282673	
23:35	84	0.1788	178.84484	*See Field Investigation Below
23:40	84	0.0651	65.08513	
23:45	84	0.1784	178.42273	*See Field Investigation Below
23:50	84	0.2432	243.15147	*See Field Investigation Below
23:55	84	0.2428	242.76145	*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																
09/13/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/13/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/13/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/13/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0000	0:00	84	0.2425	242.5317	0:00	N/A	0.0260	25.9553	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0023	2.2880	0:05	84	0.2424	242.3903	0:15	N/A	0.0259	25.8829	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0025	2.4766	0:10	84	0.2430	242.9531	0:30	N/A	0.0251	25.0854	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0004	0.4284	0:15	84	0.2430	243.0248	0:45	N/A	0.0236	23.5682	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0000	0.0000	0:20	84	0.2422	242.2337	1:00	N/A	0.0256	25.6273	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0000	0.0353	0:25	84	0.0646	64.5586	1:15	N/A	0.0293	29.2825	1:15	56	0.0000	0.0000	
1:30	51	0.0001	0.0600	0:30	84	0.1774	177.3897	1:30	N/A	0.0289	28.9256	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0000	0.0015	0:35	84	0.2418	241.8288	1:45	N/A	0.0289	28.9256	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0000	0.0000	0:40	84	0.0645	64.5152	2:00	N/A	0.0258	25.8024	2:00	56	0.0000	0.0000	
2:15	51	0.0000	0.0000	0:45	84	0.1770	176.9756	2:15	N/A	0.0256	25.5613	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0006	0.5813	0:50	84	0.2406	240.6205	2:30	N/A	0.0235	23.5041	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0001	0.0993	0:55	84	0.2413	241.2881	2:45	N/A	0.0229	22.9335	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0006	0.5960	1:00	84	0.2420	242.0407	3:00	N/A	0.0228	22.7540	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0000	0.0000	1:05	84	0.2410	240.9766	3:15	N/A	0.0234	23.4309	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0000	1:10	84	0.2404	240.3741	3:30	N/A	0.0220	22.0178	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:15	84	0.0174	17.4344	3:45	N/A	0.0246	24.6428	3:45	56	0.0000	0.0000	
4:00	51	0.0000	0.0000	1:20	84	0.2224	222.3966	4:00	N/A	0.0253	25.2778	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0000	0.0000	1:25	84	0.2398	239.8441	4:15	N/A	0.0233	23.3066	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0005	0.5002	1:30	84	0.2389	238.9042	4:30	N/A	0.0225	22.4671	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0009	0.8658	1:35	84	0.0636	63.6468	4:45	N/A	0.0234	23.4493	4:45	56	0.0000	0.0000	
5:00	51	0.0006	0.5833	1:40	84	0.0128	12.8439	5:00	N/A	0.0231	23.0653	5:00	56	0.0000	0.0000	
5:15	51	0.0000	0.0000	1:45	84	0.2224	222.4077	5:15	N/A	0.0219	21.9463	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0000	0.0000	1:50	84	0.2404	240.4196	5:30	N/A	0.0226	22.6492	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0001	0.0950	1:55	84	0.2419	241.8940	5:45	N/A	0.0222	22.1773	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0001	0.0804	2:00	84	0.2405	240.5376	6:00	N/A	0.0209	20.9472	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0000	0.0000	2:05	84	0.0174	17.4267	6:15	N/A	0.0196	19.5920	6:15	56	0.0000	0.0000	
6:30	51	0.0000	0.0000	2:10	84	0.2227	222.6518	6:30	N/A	0.0224	22.4115	6:30	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0000	0.0000	2:15	84	0.0167	16.7020	6:45	N/A	0.0217	21.7381	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	2:20	84	0.0000	0.0000	7:00	N/A	0.0216	21.5816	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0000	2:25	84	0.0007	0.6653	7:15	N/A	0.0217	21.6918	7:15	56	0.0000	0.0000	
7:30	51	0.0000	0.0000	2:30	84	0.2240	224.0401	7:30	N/A	0.0201	20.1423	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0000	0.0000	2:35	84	0.2403	240.2746	7:45	N/A	0.0199	19.9232	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0000	0.0000	2:40	84	0.2404	240.3731	8:00	N/A	0.0196	19.5862	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0000	0.0000	2:45	84	0.2408	240.7654	8:15	N/A	0.0188	18.8405	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0000	0.0000	2:50	84	0.0643	64.2739	8:30	N/A	0.0174	17.3889	8:30	56	0.0000	0.0000	
8:45	51	0.0000	0.0000	2:55	84	0.1755	175.5321	8:45	N/A	0.0168	16.7767	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0000	0.0000	3:00	84	0.2388	238.8156	9:00	N/A	0.0159	15.9332	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0000	0.0000	3:05	84	0.0637	63.6865	9:15	N/A	0.0162	16.2420	9:15	56	0.0000	0.0000	
9:30	51	0.0000	0.0000	3:10	84	0.1731	173.0733	9:30	N/A	0.0163	16.2902	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0000	0.0000	3:15	84	0.0171	17.1402	9:45	N/A	0.0167	16.7419	9:45	56	0.0000	0.0000	
10:00	51	0.0002	0.1518	3:20	84	0.2190	218.9708	10:00	N/A	0.0164	16.4013	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0006	0.5794	3:25	84	0.0171	17.0728	10:15	N/A	0.0152	15.1783	10:15	56	0.0000	0.0000	
10:30	51	0.0004	0.3626	3:30	84	0.2187	218.7333	10:30	N/A	0.0150	15.0359	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:35	84	0.2346	234.5638	10:45	N/A	0.0159	15.8804	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.2354	235.4459	11:00	N/A	0.0164	16.4262	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0000	0.0000	3:45	84	0.2354	235.4387	11:15	N/A	0.0173	17.3238	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0019	1.8717	3:50	84	0.2345	234.5026	11:30	N/A	0.0183	18.2517	11:30	56	0.0000	0.0000	*See Field Investigation Below

11:45	51	0.0016	1.5841	3:55	84	0.2342	234.2431	11:45	N/A	0.0191	19.0968	11:45	56	0.0000	0.0000	*See Field Investigation Below
12:00	51	0.0000	0.0000	4:00	84	0.2342	234.1876	12:00	N/A	0.0194	19.4435	12:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0058	5.8160	4:05	84	0.2334	233.3751	12:15	N/A	0.0208	20.8229	12:15	56	0.0000	0.0000	*See Field Investigation Below
12:30	51	0.0088	8.7908	4:10	84	0.2341	234.1084	12:30	N/A	0.0221	22.0620	12:30	56	0.0000	0.0000	*See Field Investigation Below
12:45	51	0.0127	12.6612	4:15	84	0.2344	234.4387	12:45	N/A	0.0228	22.7554	12:45	56	0.0015	1.4653	*See Field Investigation Below
13:00	51	0.0099	9.9230	4:20	84	0.2338	233.8466	13:00	N/A	0.0236	23.5866	13:00	56	0.0045	4.5300	*See Field Investigation Below
13:15	51	0.0123	12.2897	4:25	84	0.2350	234.9677	13:15	N/A	0.0231	23.1261	13:15	56	0.0006	0.6269	*See Field Investigation Below
13:30	51	0.0266	26.5865	4:30	84	0.2353	235.2517	13:30	N/A	0.0225	22.5173	13:30	56	0.0092	9.2280	*See Field Investigation Below
13:45	51	0.0239	23.8939	4:35	84	0.0171	17.0642	13:45	N/A	0.0223	22.3068	13:45	56	0.0075	7.5306	
14:00	51	0.0292	29.2283	4:40	84	0.2179	217.9128	14:00	N/A	0.0217	21.7178	14:00	56	0.0128	12.8079	*See Field Investigation Below
14:15	51	0.0417	41.7237	4:45	84	0.2342	234.1596	14:15	N/A	0.0211	21.0812	14:15	56	0.0207	20.7240	*See Field Investigation Below
14:30	51	0.0168	16.7915	4:50	84	0.2349	234.8993	14:30	N/A	0.0190	18.9950	14:30	56	0.0122	12.2439	*See Field Investigation Below
14:45	51	0.0402	40.2162	4:55	84	0.2338	233.7717	14:45	N/A	0.0186	18.6367	14:45	56	0.0164	16.3783	*See Field Investigation Below
15:00	51	0.0488	48.8109	5:00	84	0.2332	233.2156	15:00	N/A	0.0180	18.0275	15:00	56	0.0310	31.0360	*See Field Investigation Below
15:15	51	0.0606	60.6031	5:05	84	0.0747	74.7276	15:15	N/A	0.0174	17.4071	15:15	56	0.0422	42.1599	
15:20	51	0.0524	52.3624	5:10	84	0.2167	216.6803	15:30	N/A	0.0166	16.6233	15:30	56	0.0424	42.4287	*See Field Investigation Below
15:25	51	0.0570	56.9684	5:15	84	0.2339	233.9452	15:45	N/A	0.0181	18.1001	15:45	56	0.0094	9.3875	*See Field Investigation Below
15:30	51	0.0619	61.9403	5:20	84	0.2335	233.4740	16:00	N/A	0.0165	16.4584	16:00	56	0.0222	22.2407	*See Field Investigation Below
15:35	51	0.0494	49.3737	5:25	84	0.2324	232.3915	16:15	N/A	0.0141	14.1112	16:15	56	0.0159	15.8828	*See Field Investigation Below
15:40	51	0.0451	45.1315	5:30	84	0.2305	230.4767	16:30	N/A	0.0141	14.1073	16:30	56	0.0117	11.6753	*See Field Investigation Below
15:45	51	0.0234	23.4203	5:35	84	0.2296	229.5937	16:45	N/A	0.0151	15.1169	16:45	56	0.0116	11.5899	*See Field Investigation Below
16:00	51	0.0320	32.0466	5:40	84	0.0167	16.6656	17:00	N/A	0.0176	17.6347	17:00	56	0.0076	7.5992	
16:15	51	0.0437	43.7122	5:45	84	0.2161	216.1477	17:15	N/A	0.0179	17.8918	17:15	56	0.0047	4.6824	*See Field Investigation Below
16:30	51	0.0390	38.9808	5:50	84	0.2333	233.3140	17:30	N/A	0.0185	18.5082	17:30	56	0.0005	0.4938	*See Field Investigation Below
16:45	51	0.0296	29.6453	5:55	84	0.2326	232.6095	17:45	N/A	0.0185	18.5362	17:45	56	0.0001	0.0885	*See Field Investigation Below
17:00	51	0.0246	24.5561	6:00	84	0.2327	232.6690	18:00	N/A	0.0193	19.3249	18:00	56	0.0090	9.0297	*See Field Investigation Below
17:15	51	0.0127	12.6621	6:05	84	0.0621	62.0973	18:15	N/A	0.0204	20.3582	18:15	56	0.0105	10.5281	
17:30	51	0.0015	1.4761	6:10	84	0.1697	169.7212	18:30	N/A	0.0202	20.1808	18:30	56	0.0035	3.5139	*See Field Investigation Below
17:45	51	0.0020	2.0203	6:15	84	0.0618	61.7718	18:45	N/A	0.0201	20.0834	18:45	56	0.0028	2.8461	
18:00	51	0.0064	6.4294	6:20	84	0.1676	167.5656	19:00	N/A	0.0205	20.5135	19:00	56	0.0025	2.4775	*See Field Investigation Below
18:15	51	0.0033	3.3265	6:25	84	0.2300	230.0469	19:15	N/A	0.0198	19.7805	19:15	56	0.0026	2.5746	*See Field Investigation Below
18:30	51	0.0011	1.1288	6:30	84	0.2293	229.2851	19:30	N/A	0.0195	19.5326	19:30	56	0.0026	2.5841	*See Field Investigation Below
18:45	51	0.0001	0.1004	6:35	84	0.2301	230.1376	19:45	N/A	0.0204	20.3830	19:45	56	0.0003	0.3318	*See Field Investigation Below
19:00	51	0.0000	0.0000	6:40	84	0.2297	229.7340	20:00	N/A	0.0201	20.0859	20:00	56	0.0000	0.0000	*See Field Investigation Below
19:15	51	0.0000	0.0000	6:45	84	0.2304	230.4300	20:15	N/A	0.0203	20.2520	20:15	56	0.0000	0.0000	*See Field Investigation Below
19:30	51	0.0000	0.0000	6:50	84	0.2293	229.3048	20:30	N/A	0.0195	19.5068	20:30	56	0.0000	0.0000	*See Field Investigation Below
19:45	51	0.0000	0.0000	6:55	84	0.2292	229.2323	20:45	N/A	0.0189	18.9032	20:45	56	0.0000	0.0000	*See Field Investigation Below
20:00	51	0.0000	0.0000	7:00	84	0.2281	228.1473	21:00	N/A	0.0178	17.8252	21:00	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0000	0.0000	7:05	84	0.2280	227.9832	21:15	N/A	0.0182	18.2259	21:15	56	0.0000	0.0000	*See Field Investigation Below
20:30	51	0.0000	0.0000	7:10	84	0.2278	227.7820	21:30	N/A	0.0189	18.9154	21:30	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0000	0.0000	7:15	84	0.2294	229.4492	21:45	N/A	0.0192	19.2141	21:45	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0000	0.0000	7:20	84	0.2305	230.4801	22:00	N/A	0.0194	19.3852	22:00	56	0.0000	0.0000	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:25	84	0.0615	61.5296	22:15	N/A	0.0176	17.6389	22:15	56	0.0000	0.0000	
21:30	51	0.0000	0.0000	7:30	84	0.1691	169.0955	22:30	N/A	0.0173	17.2764	22:30	56	0.0000	0.0000	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:35	84	0.2301	230.0907	22:45	N/A	0.0176	17.5935	22:45	56	0.0000	0.0000	*See Field Investigation Below
22:00	51	0.0001	0.0578	7:40	84	0.2295	229.4836	23:00	N/A	0.0202	20.1936	23:00	56	0.0000	0.0000	*See Field Investigation Below
22:15	51	0.0001	0.0999	7:45	84	0.0618	61.8333	23:15	N/A	0.0199	19.8727	23:15	56	0.0000	0.0000	
22:30	51	0.0000	0.0000	7:50	84	0.2161	216.1343	23:30	N/A	0.0183	18.3342	23:30	56	0.0000	0.0000	*See Field Investigation Below
22:45	51	0.0000	0.0000	7:55	84	0.0162	16.2091	23:45	N/A	0.0184	18.3542	23:45	56	0.0000	0.0000	
23:00	51	0.0000	0.0000	8:00	84	0.0007	0.6575304									
23:15	51	0.0000	0.0000	8:05	84	0.2224	222.40534									*See Field Investigation Below
23:30	51	0.0012	1.2236	8:10	84	0.2385	238.5034									*See Field Investigation Below
23:45	51	0.0012	1.1747	8:15	84	0.2355	235.54583									*See Field Investigation Below
				8:20	84	0.2358	235.75228									*See Field Investigation Below
				8:25	84	0.0629	62.935272									
				8:30	84	0.1772	177.18461									*See Field Investigation Below
				8:35	84	0.2422	242.22413									*See Field Investigation Below
				8:40	84	0.0647	64.687592									

8:45	84	0.1790	178.99235	*See Field Investigation Below
8:50	84	0.2436	243.6361	*See Field Investigation Below
8:55	84	0.2436	243.64898	*See Field Investigation Below
9:00	84	0.0177	17.680852	
9:05	84	0.2303	230.34163	*See Field Investigation Below
9:10	84	0.2483	248.30092	*See Field Investigation Below
9:15	84	0.2454	245.43903	*See Field Investigation Below
9:20	84	0.0171	17.104356	
9:25	84	0.1700	169.9965	*See Field Investigation Below
9:30	84	0.2439	243.85429	*See Field Investigation Below
9:35	84	0.2483	248.31598	*See Field Investigation Below
9:40	84	0.0663	66.254524	
9:45	84	0.1708	170.76448	*See Field Investigation Below
9:50	84	0.2339	233.90246	*See Field Investigation Below
9:55	84	0.0625	62.507625	
10:00	84	0.0007	0.6899671	
10:05	84	0.2332	233.20679	*See Field Investigation Below
10:10	84	0.2485	248.49682	*See Field Investigation Below
10:15	84	0.2332	233.23754	*See Field Investigation Below
10:20	84	0.2319	231.92743	*See Field Investigation Below
10:25	84	0.2453	245.3336	*See Field Investigation Below
10:30	84	0.2320	232.02889	*See Field Investigation Below
10:35	84	0.2310	230.98139	*See Field Investigation Below
10:40	84	0.2305	230.54009	*See Field Investigation Below
10:45	84	0.2304	230.4002	*See Field Investigation Below
10:50	84	0.0615	61.466213	
10:55	84	0.0000	0	
11:00	84	0.1695	169.54259	*See Field Investigation Below
11:05	84	0.2302	230.17224	*See Field Investigation Below
11:10	84	0.2293	229.33057	*See Field Investigation Below
11:15	84	0.2308	230.77913	*See Field Investigation Below
11:20	84	0.2300	230.00933	*See Field Investigation Below
11:25	84	0.0167	16.672309	
11:30	84	0.2119	211.89945	*See Field Investigation Below
11:35	84	0.0159	15.884369	
11:40	84	0.1662	166.21196	*See Field Investigation Below
11:45	84	0.2269	226.91196	*See Field Investigation Below
11:50	84	0.2250	224.98237	*See Field Investigation Below
11:55	84	0.2373	237.27031	*See Field Investigation Below
12:00	84	0.2417	241.72278	*See Field Investigation Below
12:05	84	0.2408	240.84699	*See Field Investigation Below
12:10	84	0.2236	223.5769	*See Field Investigation Below
12:15	84	0.2163	216.27299	*See Field Investigation Below
12:20	84	0.2341	234.06513	*See Field Investigation Below
12:25	84	0.0170	17.047457	
12:30	84	0.2083	208.32904	*See Field Investigation Below
12:35	84	0.1943	194.2592	*See Field Investigation Below
12:40	84	0.1887	188.70639	*See Field Investigation Below
12:45	84	0.1414	141.38242	*See Field Investigation Below
12:50	84	0.1159	115.86822	*See Field Investigation Below
12:55	84	0.1460	145.9541	*See Field Investigation Below
13:00	84	0.1591	159.0913	*See Field Investigation Below
13:05	84	0.1751	175.06007	*See Field Investigation Below
13:10	84	0.0483	48.29165	
13:15	84	0.0000	0	
13:20	84	0.0001	0.0636003	
13:25	84	0.0219	21.892922	
13:30	84	0.1735	173.45534	*See Field Investigation Below

13:35	84	0.0129	12.890796	
13:40	84	0.0004	0.3971144	
13:45	84	0.1346	134.644	*See Field Investigation Below
13:50	84	0.1467	146.73528	*See Field Investigation Below
13:55	84	0.1449	144.87368	*See Field Investigation Below
14:00	84	0.1428	142.80368	*See Field Investigation Below
14:05	84	0.1475	147.54962	*See Field Investigation Below
14:10	84	0.1484	148.37183	*See Field Investigation Below
14:15	84	0.0395	39.480037	
14:20	84	0.0000	0	
14:25	84	0.1203	120.29052	*See Field Investigation Below
14:30	84	0.1434	143.403	*See Field Investigation Below
14:35	84	0.1452	145.15225	*See Field Investigation Below
14:40	84	0.0102	10.174835	
14:45	84	0.0004	0.3948976	
14:50	84	0.1336	133.56706	*See Field Investigation Below
14:55	84	0.1458	145.84672	*See Field Investigation Below
15:00	84	0.1572	157.17771	*See Field Investigation Below
15:05	84	0.1451	145.14538	*See Field Investigation Below
15:10	84	0.0410	41.038481	
15:15	84	0.1124	112.38475	*See Field Investigation Below
15:20	84	0.0409	40.893875	
15:25	84	0.1009	100.86288	*See Field Investigation Below
15:30	84	0.1492	149.18033	*See Field Investigation Below
15:35	84	0.1427	142.69956	*See Field Investigation Below
15:40	84	0.1371	137.05659	*See Field Investigation Below
15:45	84	0.1367	136.69913	*See Field Investigation Below
15:50	84	0.1496	149.5532	*See Field Investigation Below
15:55	84	0.0411	41.142588	
16:00	84	0.1057	105.68974	*See Field Investigation Below
16:05	84	0.0385	38.45642	
16:10	84	0.0000	0	
16:15	84	0.1087	108.69423	*See Field Investigation Below
16:20	84	0.1507	150.7051	*See Field Investigation Below
16:25	84	0.1474	147.38806	*See Field Investigation Below
16:30	84	0.1619	161.85886	*See Field Investigation Below
16:35	84	0.1514	151.43326	*See Field Investigation Below
16:40	84	0.1488	148.82714	*See Field Investigation Below
16:45	84	0.1494	149.35041	*See Field Investigation Below
16:50	84	0.1510	150.99165	*See Field Investigation Below
16:55	84	0.0105	10.542341	
17:00	84	0.1114	111.36936	*See Field Investigation Below
17:05	84	0.0405	40.528404	
17:10	84	0.1244	124.38135	*See Field Investigation Below
17:15	84	0.1581	158.12785	*See Field Investigation Below
17:20	84	0.1593	159.32046	*See Field Investigation Below
17:25	84	0.0430	43.03193	
17:30	84	0.1403	140.28443	*See Field Investigation Below
17:35	84	0.1995	199.51943	*See Field Investigation Below
17:40	84	0.0148	14.758296	
17:45	84	0.2082	208.21336	*See Field Investigation Below
17:50	84	0.2313	231.2548	*See Field Investigation Below
17:55	84	0.2329	232.86393	*See Field Investigation Below
18:00	84	0.2356	235.64293	*See Field Investigation Below
18:05	84	0.2388	238.80311	*See Field Investigation Below
18:10	84	0.2406	240.6431	*See Field Investigation Below
18:15	84	0.2417	241.73863	*See Field Investigation Below
18:20	84	0.2429	242.89885	*See Field Investigation Below

18:25	84	0.0649	64.913957	
18:30	84	0.1803	180.31294	*See Field Investigation Below
18:35	84	0.2462	246.19575	*See Field Investigation Below
18:40	84	0.2483	248.29508	*See Field Investigation Below
18:45	84	0.2486	248.56929	*See Field Investigation Below
18:50	84	0.0181	18.05227	
18:55	84	0.2344	234.4429	*See Field Investigation Below
19:00	84	0.2530	253.02768	*See Field Investigation Below
19:05	84	0.2542	254.21496	*See Field Investigation Below
19:10	84	0.2556	255.60123	*See Field Investigation Below
19:15	84	0.2457	245.73547	*See Field Investigation Below
19:20	84	0.2475	247.50571	*See Field Investigation Below
19:25	84	0.0685	68.526254	
19:30	84	0.1889	188.90756	*See Field Investigation Below
19:35	84	0.2581	258.11143	*See Field Investigation Below
19:40	84	0.0689	68.915299	
19:45	84	0.1894	189.36127	*See Field Investigation Below
19:50	84	0.2580	257.97418	*See Field Investigation Below
19:55	84	0.2569	256.94656	*See Field Investigation Below
20:00	84	0.0186	18.63244	
20:05	84	0.2393	239.26448	*See Field Investigation Below
20:10	84	0.0179	17.948571	
20:15	84	0.0007	0.7102084	
20:20	84	0.2403	240.34053	*See Field Investigation Below
20:25	84	0.2587	258.66246	*See Field Investigation Below
20:30	84	0.2594	259.40001	*See Field Investigation Below
20:35	84	0.2589	258.91963	*See Field Investigation Below
20:40	84	0.2490	248.99172	*See Field Investigation Below
20:45	84	0.0641	64.128717	
20:50	84	0.0000	0	
20:55	84	0.0000	0	
21:00	84	0.0007	0.7186623	
21:05	84	0.2352	235.16662	*See Field Investigation Below
21:10	84	0.2583	258.25575	*See Field Investigation Below
21:15	84	0.2415	241.48888	*See Field Investigation Below
21:20	84	0.2404	240.36129	*See Field Investigation Below
21:25	84	0.2497	249.7022	*See Field Investigation Below
21:30	84	0.0180	18.044202	
21:35	84	0.1903	190.25681	*See Field Investigation Below
21:40	84	0.2601	260.07882	*See Field Investigation Below
21:45	84	0.2598	259.80226	*See Field Investigation Below
21:50	84	0.0693	69.283264	
21:55	84	0.0000	0	
22:00	84	0.0000	0	
22:05	84	0.1890	188.96484	*See Field Investigation Below
22:10	84	0.2451	245.05639	*See Field Investigation Below
22:15	84	0.2562	256.16066	*See Field Investigation Below
22:20	84	0.2570	257.04147	*See Field Investigation Below
22:25	84	0.0179	17.940814	
22:30	84	0.2357	235.67343	*See Field Investigation Below
22:35	84	0.2391	239.11054	*See Field Investigation Below
22:40	84	0.0166	16.592516	
22:45	84	0.0000	0	
22:50	84	0.1884	188.36995	*See Field Investigation Below
22:55	84	0.2568	256.84089	*See Field Investigation Below
23:00	84	0.2570	257.00968	*See Field Investigation Below
23:05	84	0.2573	257.3078	*See Field Investigation Below
23:10	84	0.2509	250.91593	*See Field Investigation Below

23:15	84	0.2384	238.44711	*See Field Investigation Below
23:20	84	0.2552	255.15349	*See Field Investigation Below
23:25	84	0.0187	18.66068	
23:30	84	0.2399	239.88712	*See Field Investigation Below
23:35	84	0.0689	68.852337	
23:40	84	0.1893	189.25111	*See Field Investigation Below
23:45	84	0.2581	258.07488	*See Field Investigation Below
23:50	84	0.0689	68.868578	
23:55	84	0.1876	187.56628	*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																
09/14/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/14/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/14/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/14/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0000	0.0347	0:00	84	0.2558	255.7800	0:00	N/A	0.0260	25.9553	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0054	5.4028	0:05	84	0.2555	255.5401	0:15	N/A	0.0259	25.8829	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0008	0.8317	0:10	84	0.2554	255.4257	0:30	N/A	0.0251	25.0854	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0027	2.7334	0:15	84	0.2555	255.4631	0:45	N/A	0.0236	23.5682	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0029	2.8775	0:20	84	0.2554	255.4164	1:00	N/A	0.0256	25.6273	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0043	4.3478	0:25	84	0.2550	254.9724	1:15	N/A	0.0293	29.2825	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0022	2.2295	0:30	84	0.2551	255.0638	1:30	N/A	0.0289	28.9256	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0011	1.1183	0:35	84	0.2551	255.1169	1:45	N/A	0.0289	28.9256	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0026	2.5792	0:40	84	0.2552	255.1637	2:00	N/A	0.0258	25.8024	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0017	1.7386	0:45	84	0.2548	254.8056	2:15	N/A	0.0256	25.5613	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0031	3.1085	0:50	84	0.2547	254.7319	2:30	N/A	0.0235	23.5041	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0023	2.2504	0:55	84	0.2544	254.4392	2:45	N/A	0.0229	22.9335	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0004	0.4271	1:00	84	0.2542	254.1718	3:00	N/A	0.0228	22.7540	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0007	0.7179	1:05	84	0.2532	253.2333	3:15	N/A	0.0234	23.4309	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0009	0.8773	1:10	84	0.2532	253.2441	3:30	N/A	0.0220	22.0178	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0007	0.6978	1:15	84	0.2536	253.6275	3:45	N/A	0.0246	24.6428	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0012	1.2232	1:20	84	0.2533	253.3231	4:00	N/A	0.0253	25.2778	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0002	0.1988	1:25	84	0.2531	253.0778	4:15	N/A	0.0233	23.3066	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0010	0.9892	1:30	84	0.2529	252.8566	4:30	N/A	0.0225	22.4671	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0008	0.8429	1:35	84	0.2533	253.3421	4:45	N/A	0.0234	23.4493	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0008	0.7573	1:40	84	0.2530	253.0043	5:00	N/A	0.0231	23.0653	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0002	0.1703	1:45	84	0.2517	251.6957	5:15	N/A	0.0219	21.9463	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0000	0.0102	1:50	84	0.0176	17.5697	5:30	N/A	0.0226	22.6492	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0006	0.5627	1:55	84	0.1846	184.6474	5:45	N/A	0.0222	22.1773	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0001	0.0593	2:00	84	0.0672	67.1840	6:00	N/A	0.0209	20.9472	6:00	56	0.0000	0.0000	
6:15	51	0.0001	0.1031	2:05	84	0.1842	184.1927	6:15	N/A	0.0196	19.5920	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0004	0.3835	2:10	84	0.0670	67.0481	6:30	N/A	0.0224	22.4115	6:30	56	0.0000	0.0000	
6:45	51	0.0002	0.1547	2:15	84	0.0000	0.0000	6:45	N/A	0.0217	21.7381	6:45	56	0.0000	0.0000	
7:00	51	0.0000	0.0000	2:20	84	0.1841	184.1081	7:00	N/A	0.0216	21.5816	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0000	0.0000	2:25	84	0.2513	251.2686	7:15	N/A	0.0217	21.6918	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0000	0.0000	2:30	84	0.2505	250.4734	7:30	N/A	0.0201	20.1423	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0000	0.0000	2:35	84	0.0175	17.5031	7:45	N/A	0.0199	19.9232	7:45	56	0.0000	0.0000	
8:00	51	0.0003	0.2998	2:40	84	0.0000	0.0000	8:00	N/A	0.0196	19.5862	8:00	56	0.0000	0.0000	
8:15	51	0.0011	1.0697	2:45	84	0.1831	183.0656	8:15	N/A	0.0188	18.8405	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0001	0.1016	2:50	84	0.2490	248.9508	8:30	N/A	0.0174	17.3889	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0000	0.0000	2:55	84	0.2490	249.0344	8:45	N/A	0.0168	16.7767	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0000	0.0000	3:00	84	0.2491	249.0642	9:00	N/A	0.0159	15.9332	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0000	0.0000	3:05	84	0.2484	248.4341	9:15	N/A	0.0162	16.2420	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	3:10	84	0.2488	248.8435	9:30	N/A	0.0163	16.2902	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0000	0.0000	3:15	84	0.0667	66.7358	9:45	N/A	0.0167	16.7419	9:45	56	0.0000	0.0000	
10:00	51	0.0000	0.0000	3:20	84	0.0000	0.0000	10:00	N/A	0.0164	16.4013	10:00	56	0.0000	0.0000	
10:15	51	0.0000	0.0000	3:25	84	0.0000	0.0000	10:15	N/A	0.0152	15.1783	10:15	56	0.0000	0.0000	
10:30	51	0.0000	0.0000	3:30	84	0.1821	182.1143	10:30	N/A	0.0150	15.0359	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0001	0.1012	3:35	84	0.2482	248.2385	10:45	N/A	0.0159	15.8804	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0001	0.1423	3:40	84	0.2472	247.2146	11:00	N/A	0.0164	16.4262	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0000	0.0132	3:45	84	0.2475	247.4804	11:15	N/A	0.0173	17.3238	11:15	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0000	0.0000	3:50	84	0.2481	248.0781	11:30	N/A	0.0183	18.2517	11:30	56	0.0001	0.1042	*See Field Investigation Below

11:45	51	0.0000	0.0000	3:55	84	0.2481	248.1094	11:45	N/A	0.0191	19.0968	11:45	56	0.0016	1.6146	*See Field Investigation Below
12:00	51	0.0010	1.0208	4:00	84	0.2482	248.1559	12:00	N/A	0.0194	19.4435	12:00	56	0.0045	4.5128	*See Field Investigation Below
12:15	51	0.0023	2.3476	4:05	84	0.2476	247.5552	12:15	N/A	0.0208	20.8229	12:15	56	0.0047	4.6704	*See Field Investigation Below
12:30	51	0.0045	4.5429	4:10	84	0.0176	17.5911	12:30	N/A	0.0221	22.0620	12:30	56	0.0067	6.7172	
12:45	51	0.0020	2.0043	4:15	84	0.1817	181.6605	12:45	N/A	0.0228	22.7554	12:45	56	0.0108	10.7508	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.2477	247.6671	13:00	N/A	0.0236	23.5866	13:00	56	0.0102	10.2261	*See Field Investigation Below
13:15	51	0.0071	7.0802	4:25	84	0.0668	66.8141	13:15	N/A	0.0231	23.1261	13:15	56	0.0098	9.8426	
13:30	51	0.0135	13.5470	4:30	84	0.2289	228.9021	13:30	N/A	0.0225	22.5173	13:30	56	0.0175	17.4558	*See Field Investigation Below
13:45	51	0.0166	16.6370	4:35	84	0.2465	246.5278	13:45	N/A	0.0223	22.3068	13:45	56	0.0202	20.1616	*See Field Investigation Below
14:00	51	0.0152	15.2078	4:40	84	0.2461	246.1478	14:00	N/A	0.0217	21.7178	14:00	56	0.0203	20.3434	*See Field Investigation Below
14:15	51	0.0269	26.8565	4:45	84	0.2463	246.2962	14:15	N/A	0.0211	21.0812	14:15	56	0.0185	18.5012	*See Field Investigation Below
14:30	51	0.0197	19.6878	4:50	84	0.2468	246.7714	14:30	N/A	0.0190	18.9950	14:30	56	0.0279	27.8859	*See Field Investigation Below
14:45	51	0.0242	24.1967	4:55	84	0.2468	246.7666	14:45	N/A	0.0186	18.6367	14:45	56	0.0215	21.5038	*See Field Investigation Below
15:00	51	0.0334	33.4199	5:00	84	0.2466	246.5787	15:00	N/A	0.0180	18.0275	15:00	56	0.0071	7.1265	*See Field Investigation Below
15:15	51	0.0322	32.1865	5:05	84	0.2468	246.7606	15:15	N/A	0.0174	17.4071	15:15	56	0.0399	39.9270	*See Field Investigation Below
15:30	51	0.0489	48.8691	5:10	84	0.2462	246.2253	15:30	N/A	0.0166	16.6233	15:30	56	0.0477	47.7164	*See Field Investigation Below
15:45	51	0.0470	47.0376	5:15	84	0.0180	17.9638	15:45	N/A	0.0181	18.1001	15:45	56	0.0457	45.6547	
16:00	51	0.0544	54.4128	5:20	84	0.2292	229.1902	16:00	N/A	0.0165	16.4584	16:00	56	0.0460	46.0271	*See Field Investigation Below
16:05	51	0.0547	54.7421	5:25	84	0.2460	245.9559	16:15	N/A	0.0141	14.1112	16:15	56	0.0440	44.0077	*See Field Investigation Below
16:10	51	0.0553	55.3228	5:30	84	0.2456	245.5691	16:30	N/A	0.0141	14.1073	16:30	56	0.0239	23.8583	*See Field Investigation Below
16:15	51	0.0560	55.9573	5:35	84	0.0172	17.1775	16:45	N/A	0.0151	15.1169	16:45	56	0.0252	25.2449	
16:20	51	0.0564	56.4002	5:40	84	0.0000	0.0000	17:00	N/A	0.0176	17.6347	17:00	56	0.0612	61.2371	
16:25	51	0.0567	56.7267	5:45	84	0.1803	180.2703	17:15	N/A	0.0179	17.8918	17:05	56	0.0621	62.1494	*See Field Investigation Below
16:30	51	0.0447	44.7268	5:50	84	0.0658	65.8340	17:30	N/A	0.0185	18.5082	17:10	56	0.0633	63.2878	
16:35	51	0.0565	56.5354	5:55	84	0.1783	178.3257	17:45	N/A	0.0185	18.5362	17:15	56	0.0504	50.3896	*See Field Investigation Below
16:40	51	0.0583	58.3060	6:00	84	0.2441	244.0817	18:00	N/A	0.0193	19.3249	17:30	56	0.0303	30.2891	*See Field Investigation Below
16:45	51	0.0581	58.0669	6:05	84	0.2444	244.4404	18:15	N/A	0.0204	20.3582	17:45	56	0.0455	45.5013	*See Field Investigation Below
16:50	51	0.0573	57.2969	6:10	84	0.2449	244.9259	18:30	N/A	0.0202	20.1808	18:00	56	0.0455	45.5299	*See Field Investigation Below
16:55	51	0.0563	56.3166	6:15	84	0.2450	244.9885	18:45	N/A	0.0201	20.0834	18:15	56	0.0456	45.5868	*See Field Investigation Below
17:00	51	0.0554	55.4326	6:20	84	0.2458	245.7582	19:00	N/A	0.0205	20.5135	18:30	56	0.0492	49.2422	*See Field Investigation Below
17:05	51	0.0543	54.2981	6:25	84	0.2442	244.1815	19:15	N/A	0.0198	19.7805	18:45	56	0.0644	64.4102	*See Field Investigation Below
17:10	51	0.0499	49.9017	6:30	84	0.2447	244.6741	19:30	N/A	0.0195	19.5326	18:50	56	0.0630	62.9709	*See Field Investigation Below
17:15	51	0.0481	48.1106	6:35	84	0.2446	244.6077	19:45	N/A	0.0204	20.3830	18:55	56	0.0614	61.3925	*See Field Investigation Below
17:30	51	0.0451	45.0811	6:40	84	0.2438	243.8489	20:00	N/A	0.0201	20.0859	19:00	56	0.0600	59.9542	*See Field Investigation Below
17:45	51	0.0325	32.4607	6:45	84	0.2442	244.1776	20:15	N/A	0.0203	20.2520	19:05	56	0.0584	58.4204	*See Field Investigation Below
18:00	51	0.0292	29.1874	6:50	84	0.2441	244.0622	20:30	N/A	0.0195	19.5068	19:10	56	0.0438	43.8471	*See Field Investigation Below
18:15	51	0.0171	17.0705	6:55	84	0.2448	244.7829	20:45	N/A	0.0189	18.9032	19:15	56	0.0372	37.1599	*See Field Investigation Below
18:30	51	0.0133	13.2866	7:00	84	0.2449	244.8688	21:00	N/A	0.0178	17.8252	19:20	56	0.0522	52.1586	*See Field Investigation Below
18:45	51	0.0211	21.0534	7:05	84	0.0653	65.3477	21:15	N/A	0.0182	18.2259	19:25	56	0.0338	33.8312	
19:00	51	0.0210	21.0484	7:10	84	0.0000	0.0000	21:30	N/A	0.0189	18.9154	19:30	56	0.0474	47.3575	
19:15	51	0.0133	13.2608	7:15	84	0.0007	0.6680	21:45	N/A	0.0192	19.2141	19:45	56	0.0106	10.6173	
19:30	51	0.0054	5.4157	7:20	84	0.2260	225.9620	22:00	N/A	0.0194	19.3852	20:00	56	0.0238	23.7840	*See Field Investigation Below
19:45	51	0.0044	4.3811	7:25	84	0.0176	17.6181	22:15	N/A	0.0176	17.6389	20:15	56	0.0173	17.3316	
20:00	51	0.0061	6.1160	7:30	84	0.2270	227.0419	22:30	N/A	0.0173	17.2764	20:30	56	0.0126	12.5953	*See Field Investigation Below
20:15	51	0.0020	2.0062	7:35	84	0.2444	244.3853	22:45	N/A	0.0176	17.5935	20:45	56	0.0112	11.1845	*See Field Investigation Below
20:30	51	0.0001	0.1411	7:40	84	0.0652	65.2355	23:00	N/A	0.0202	20.1936	21:00	56	0.0108	10.7820	
20:45	51	0.0000	0.0000	7:45	84	0.1803	180.3056	23:15	N/A	0.0199	19.8727	21:15	56	0.0033	3.3368	*See Field Investigation Below
21:00	51	0.0000	0.0000	7:50	84	0.2465	246.5008	23:30	N/A	0.0183	18.3342	21:30	56	0.0034	3.4029	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:55	84	0.2474	247.3582	23:45	N/A	0.0184	18.3542	21:45	56	0.0013	1.2519	*See Field Investigation Below
21:30	51	0.0000	0.0000	8:00	84	0.2481	248.11234					22:00	56	0.0009	0.9237056	*See Field Investigation Below
21:45	51	0.0000	0.0000	8:05	84	0.0663	66.2583					22:15	56	0.0000	0.0456184	
22:00	51	0.0000	0.0000	8:10	84	0.0007	0.6938432					22:30	56	0.0000	0	
22:15	51	0.0000	0.0000	8:15	84	0.2345	234.45926					22:45	56	0.0000	0	*See Field Investigation Below
22:30	51	0.0000	0.0000	8:20	84	0.0183	18.299283					23:00	56	0.0000	0	
22:45	51	0.0000	0.0000	8:25	84	0.2371	237.11321					23:15	56	0.0000	0	*See Field Investigation Below
23:00	51	0.0000	0.0000	8:30	84	0.0178	17.778759					23:30	56	0.0000	0	
23:15	51	0.0014	1.3866	8:35	84	0.0007	0.7019162					23:45	56	0.0000	0	
23:30	51	0.0032	3.2044	8:40	84	0.2370	237.00651									*See Field Investigation Below

23:45	51	0.0038	3.7772	8:45	84	0.2550	255.03707	*See Field Investigation Below
				8:50	84	0.2558	255.77934	*See Field Investigation Below
				8:55	84	0.2578	257.77645	*See Field Investigation Below
				9:00	84	0.2476	247.6395	*See Field Investigation Below
				9:05	84	0.2439	243.91421	*See Field Investigation Below
				9:10	84	0.2571	257.09758	*See Field Investigation Below
				9:15	84	0.2554	255.35456	*See Field Investigation Below
				9:20	84	0.2479	247.88054	*See Field Investigation Below
				9:25	84	0.2445	244.5314	*See Field Investigation Below
				9:30	84	0.2443	244.30483	*See Field Investigation Below
				9:35	84	0.0170	17.041327	
				9:40	84	0.0007	0.7095053	
				9:45	84	0.2391	239.09564	*See Field Investigation Below
				9:50	84	0.0179	17.930993	
				9:55	84	0.1846	184.62438	*See Field Investigation Below
				10:00	84	0.2590	259.03708	*See Field Investigation Below
				10:05	84	0.2589	258.92843	*See Field Investigation Below
				10:10	84	0.2582	258.24323	*See Field Investigation Below
				10:15	84	0.2588	258.79227	*See Field Investigation Below
				10:20	84	0.0691	69.12225	
				10:25	84	0.1902	190.18218	*See Field Investigation Below
				10:30	84	0.2581	258.0897	*See Field Investigation Below
				10:35	84	0.0187	18.692891	
				10:40	84	0.2376	237.61066	*See Field Investigation Below
				10:45	84	0.0185	18.539793	
				10:50	84	0.2394	239.36622	*See Field Investigation Below
				10:55	84	0.0187	18.658641	
				11:00	84	0.2366	236.55291	*See Field Investigation Below
				11:05	84	0.0679	67.854356	
				11:10	84	0.1838	183.76372	*See Field Investigation Below
				11:15	84	0.0676	67.557487	
				11:20	84	0.2290	229.00897	*See Field Investigation Below
				11:25	84	0.0172	17.177393	
				11:30	84	0.0007	0.6622712	
				11:35	84	0.2229	222.89729	*See Field Investigation Below
				11:40	84	0.0174	17.372204	
				11:45	84	0.2180	217.99545	*See Field Investigation Below
				11:50	84	0.2337	233.70627	*See Field Investigation Below
				11:55	84	0.2338	233.77873	*See Field Investigation Below
				12:00	84	0.2323	232.29511	*See Field Investigation Below
				12:05	84	0.2298	229.80255	*See Field Investigation Below
				12:10	84	0.2295	229.50337	*See Field Investigation Below
				12:15	84	0.2278	227.84293	*See Field Investigation Below
				12:20	84	0.2271	227.08116	*See Field Investigation Below
				12:25	84	0.2265	226.51656	*See Field Investigation Below
				12:30	84	0.2256	225.57131	*See Field Investigation Below
				12:35	84	0.2242	224.17811	*See Field Investigation Below
				12:40	84	0.2243	224.33567	*See Field Investigation Below
				12:45	84	0.2231	223.10978	*See Field Investigation Below
				12:50	84	0.2232	223.15111	*See Field Investigation Below
				12:55	84	0.0156	15.576286	
				13:00	84	0.0000	0	
				13:05	84	0.1630	163.03901	*See Field Investigation Below
				13:10	84	0.0593	59.341841	
				13:15	84	0.0000	0	
				13:20	84	0.0000	0	
				13:25	84	0.0000	0	
				13:30	84	0.1607	160.68877	*See Field Investigation Below

13:35	84	0.2200	219.99048	*See Field Investigation Below
13:40	84	0.2160	215.95592	*See Field Investigation Below
13:45	84	0.2190	219.01066	*See Field Investigation Below
13:50	84	0.2240	223.99258	*See Field Investigation Below
13:55	84	0.0157	15.657143	
14:00	84	0.0000	0	
14:05	84	0.1567	156.72652	*See Field Investigation Below
14:10	84	0.0570	57.043909	
14:15	84	0.1547	154.68302	*See Field Investigation Below
14:20	84	0.0563	56.303871	
14:25	84	0.1401	140.13639	*See Field Investigation Below
14:30	84	0.2070	206.96043	*See Field Investigation Below
14:35	84	0.1924	192.42574	*See Field Investigation Below
14:40	84	0.1834	183.36984	*See Field Investigation Below
14:45	84	0.1803	180.26697	*See Field Investigation Below
14:50	84	0.1810	181.01491	*See Field Investigation Below
14:55	84	0.1671	167.11334	*See Field Investigation Below
15:00	84	0.1895	189.50359	*See Field Investigation Below
15:05	84	0.1961	196.06061	*See Field Investigation Below
15:10	84	0.1741	174.1185	*See Field Investigation Below
15:15	84	0.1902	190.24168	*See Field Investigation Below
15:20	84	0.1910	191.02608	*See Field Investigation Below
15:25	84	0.1913	191.34111	*See Field Investigation Below
15:30	84	0.0511	51.114761	
15:35	84	0.1237	123.69142	*See Field Investigation Below
15:40	84	0.1846	184.64587	*See Field Investigation Below
15:45	84	0.1834	183.41799	*See Field Investigation Below
15:50	84	0.1821	182.08516	*See Field Investigation Below
15:55	84	0.0132	13.200363	
16:00	84	0.1681	168.05884	*See Field Investigation Below
16:05	84	0.1816	181.56568	*See Field Investigation Below
16:10	84	0.1804	180.36081	*See Field Investigation Below
16:15	84	0.1791	179.05204	*See Field Investigation Below
16:20	84	0.1779	177.9405	*See Field Investigation Below
16:25	84	0.1775	177.46078	*See Field Investigation Below
16:30	84	0.1606	160.59773	*See Field Investigation Below
16:35	84	0.0457	45.741805	
16:40	84	0.1255	125.47189	*See Field Investigation Below
16:45	84	0.1716	171.55805	*See Field Investigation Below
16:50	84	0.1725	172.46571	*See Field Investigation Below
16:55	84	0.0466	46.557876	
17:00	84	0.1591	159.06686	*See Field Investigation Below
17:05	84	0.1715	171.54617	*See Field Investigation Below
17:10	84	0.1721	172.0982	*See Field Investigation Below
17:15	84	0.1722	172.24691	*See Field Investigation Below
17:20	84	0.1733	173.26941	*See Field Investigation Below
17:25	84	0.1748	174.76548	*See Field Investigation Below
17:30	84	0.1747	174.72757	*See Field Investigation Below
17:35	84	0.1751	175.06575	*See Field Investigation Below
17:40	84	0.1780	177.97143	*See Field Investigation Below
17:45	84	0.1767	176.70358	*See Field Investigation Below
17:50	84	0.1755	175.54389	*See Field Investigation Below
17:55	84	0.1776	177.55643	*See Field Investigation Below
18:00	84	0.1797	179.70109	*See Field Investigation Below
18:05	84	0.0485	48.538617	
18:10	84	0.1535	153.52113	*See Field Investigation Below
18:15	84	0.1808	180.77224	*See Field Investigation Below
18:20	84	0.0132	13.216043	

18:25	84	0.1728	172.82708	*See Field Investigation Below
18:30	84	0.1713	171.30987	*See Field Investigation Below
18:35	84	0.1716	171.63224	*See Field Investigation Below
18:40	84	0.1857	185.71967	*See Field Investigation Below
18:45	84	0.0509	50.874344	
18:50	84	0.1411	141.08642	*See Field Investigation Below
18:55	84	0.1941	194.14385	*See Field Investigation Below
19:00	84	0.1966	196.62985	*See Field Investigation Below
19:05	84	0.1979	197.85519	*See Field Investigation Below
19:10	84	0.1861	186.09703	*See Field Investigation Below
19:15	84	0.1820	182.03679	*See Field Investigation Below
19:20	84	0.0132	13.217615	
19:25	84	0.1727	172.68144	*See Field Investigation Below
19:30	84	0.0135	13.469724	
19:35	84	0.1736	173.58211	*See Field Investigation Below
19:40	84	0.0130	13.017343	
19:45	84	0.1537	153.65375	*See Field Investigation Below
19:50	84	0.2004	200.35426	*See Field Investigation Below
19:55	84	0.0563	56.299404	
20:00	84	0.1571	157.10113	*See Field Investigation Below
20:05	84	0.2150	214.99359	*See Field Investigation Below
20:10	84	0.2166	216.60372	*See Field Investigation Below
20:15	84	0.2293	229.34114	*See Field Investigation Below
20:20	84	0.2381	238.12555	*See Field Investigation Below
20:25	84	0.2393	239.29498	*See Field Investigation Below
20:30	84	0.2501	250.09124	*See Field Investigation Below
20:35	84	0.2513	251.32123	*See Field Investigation Below
20:40	84	0.2531	253.11484	*See Field Investigation Below
20:45	84	0.2535	253.52191	*See Field Investigation Below
20:50	84	0.0177	17.692461	
20:55	84	0.1883	188.25172	*See Field Investigation Below
21:00	84	0.0685	68.519413	
21:05	84	0.0000	0	
21:10	84	0.0000	0	
21:15	84	0.0000	0	
21:20	84	0.1905	190.4569	*See Field Investigation Below
21:25	84	0.0693	69.322166	
21:30	84	0.1905	190.46564	*See Field Investigation Below
21:35	84	0.2607	260.70957	*See Field Investigation Below
21:40	84	0.2621	262.06094	*See Field Investigation Below
21:45	84	0.2631	263.05855	*See Field Investigation Below
21:50	84	0.2411	241.14192	*See Field Investigation Below
21:55	84	0.0167	16.718683	
22:00	84	0.0000	0	
22:05	84	0.0000	0	
22:10	84	0.0000	0	
22:15	84	0.1839	183.90187	*See Field Investigation Below
22:20	84	0.2582	258.18308	*See Field Investigation Below
22:25	84	0.2689	268.9355	*See Field Investigation Below
22:30	84	0.2640	264.01856	*See Field Investigation Below
22:35	84	0.2530	252.96373	*See Field Investigation Below
22:40	84	0.2542	254.21782	*See Field Investigation Below
22:45	84	0.2553	255.26966	*See Field Investigation Below
22:50	84	0.2551	255.14085	*See Field Investigation Below
22:55	84	0.2539	253.93525	*See Field Investigation Below
23:00	84	0.2698	269.7764	*See Field Investigation Below
23:05	84	0.2703	270.28776	*See Field Investigation Below
23:10	84	0.2702	270.15108	*See Field Investigation Below

23:15	84	0.2705	270.49687	*See Field Investigation Below
23:20	84	0.0722	72.195669	
23:25	84	0.0007	0.7432449	
23:30	84	0.2516	251.63207	*See Field Investigation Below
23:35	84	0.2707	270.7335	*See Field Investigation Below
23:40	84	0.2699	269.9167	*See Field Investigation Below
23:45	84	0.0196	19.567379	
23:50	84	0.2509	250.89842	*See Field Investigation Below
23:55	84	0.2678	267.80927	*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
04	0.15	0	0	0	0

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

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

09/15/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/15/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/15/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/15/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0033	3.3215	0:00	84	0.2558	255.7800	0:00	N/A	0.0189	18.9148	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0047	4.7140	0:05	84	0.2555	255.5401	0:15	N/A	0.0220	22.0417	0:15	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0018	1.8089	0:10	84	0.2554	255.4257	0:30	N/A	0.0234	23.4239	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0049	4.8791	0:15	84	0.2555	255.4631	0:45	N/A	0.0227	22.7479	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0062	6.1556	0:20	84	0.2554	255.4164	1:00	N/A	0.0211	21.0631	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0035	3.4796	0:25	84	0.2550	254.9724	1:15	N/A	0.0212	21.2291	1:15	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0041	4.1068	0:30	84	0.2551	255.0638	1:30	N/A	0.0209	20.8908	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0103	10.2762	0:35	84	0.2551	255.1169	1:45	N/A	0.0207	20.7339	1:45	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0081	8.1060	0:40	84	0.2552	255.1637	2:00	N/A	0.0217	21.6847	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0012	1.2195	0:45	84	0.2548	254.8056	2:15	N/A	0.0219	21.9373	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0037	3.6640	0:50	84	0.2547	254.7319	2:30	N/A	0.0220	21.9759	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0045	4.5342	0:55	84	0.2544	254.4392	2:45	N/A	0.0238	23.7744	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0026	2.6447	1:00	84	0.2542	254.1718	3:00	N/A	0.0246	24.6368	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0023	2.2944	1:05	84	0.2532	253.2333	3:15	N/A	0.0222	22.2182	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0069	6.8778	1:10	84	0.2532	253.2441	3:30	N/A	0.0219	21.9337	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0085	8.4657	1:15	84	0.2536	253.6275	3:45	N/A	0.0197	19.7067	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0037	3.7338	1:20	84	0.2533	253.3231	4:00	N/A	0.0195	19.5298	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0019	1.9149	1:25	84	0.2531	253.0778	4:15	N/A	0.0194	19.4313	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0040	3.9652	1:30	84	0.2529	252.8566	4:30	N/A	0.0178	17.7617	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0020	2.0227	1:35	84	0.2533	253.3421	4:45	N/A	0.0179	17.8867	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0033	3.2740	1:40	84	0.2530	253.0043	5:00	N/A	0.0182	18.1538	5:00	56	0.0000	0.0000	*See Field Investigation Below
5:15	51	0.0048	4.8411	1:45	84	0.2517	251.6957	5:15	N/A	0.0176	17.5709	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0031	3.0946	1:50	84	0.0176	17.5697	5:30	N/A	0.0189	18.9344	5:30	56	0.0000	0.0000	
5:45	51	0.0035	3.5472	1:55	84	0.1846	184.6474	5:45	N/A	0.0204	20.3588	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0055	5.5157	2:00	84	0.0672	67.1840	6:00	N/A	0.0198	19.8292	6:00	56	0.0000	0.0000	
6:15	51	0.0151	15.0846	2:05	84	0.1842	184.1927	6:15	N/A	0.0205	20.4803	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0094	9.3661	2:10	84	0.0670	67.0481	6:30	N/A	0.0217	21.7082	6:30	56	0.0000	0.0000	
6:45	51	0.0021	2.1421	2:15	84	0.0000	0.0000	6:45	N/A	0.0213	21.2804	6:45	56	0.0000	0.0000	
7:00	51	0.0027	2.6616	2:20	84	0.1841	184.1081	7:00	N/A	0.0200	19.9854	7:00	56	0.0000	0.0000	*See Field Investigation Below
7:15	51	0.0008	0.8098	2:25	84	0.2513	251.2686	7:15	N/A	0.0186	18.5897	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0024	2.3594	2:30	84	0.2505	250.4734	7:30	N/A	0.0185	18.5468	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0019	1.8508	2:35	84	0.0175	17.5031	7:45	N/A	0.0205	20.5418	7:45	56	0.0000	0.0000	
8:00	51	0.0015	1.4744	2:40	84	0.0000	0.0000	8:00	N/A	0.0193	19.2876	8:00	56	0.0000	0.0000	
8:15	51	0.0008	0.7804	2:45	84	0.1831	183.0656	8:15	N/A	0.0182	18.1541	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0016	1.6012	2:50	84	0.2490	248.9508	8:30	N/A	0.0172	17.2484	8:30	56	0.0000	0.0000	*See Field Investigation Below

8:45	51	0.0025	2.5260	2:55	84	0.2490	249.0344	8:45	N/A	0.0163	16.2564	8:45	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0013	1.2788	3:00	84	0.2491	249.0642	9:00	N/A	0.0152	15.1860	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0012	1.2325	3:05	84	0.2484	248.4341	9:15	N/A	0.0140	14.0075	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0004	0.4051	3:10	84	0.2488	248.8435	9:30	N/A	0.0134	13.4388	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0002	0.1781	3:15	84	0.0667	66.7358	9:45	N/A	0.0162	16.2231	9:45	56	0.0000	0.0000	
10:00	51	0.0004	0.4214	3:20	84	0.0000	0.0000	10:00	N/A	0.0167	16.7472	10:00	56	0.0000	0.0000	
10:15	51	0.0002	0.1956	3:25	84	0.0000	0.0000	10:15	N/A	0.0169	16.9436	10:15	56	0.0000	0.0000	
10:30	51	0.0005	0.5108	3:30	84	0.1821	182.1143	10:30	N/A	0.0175	17.5416	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0016	1.5910	3:35	84	0.2482	248.2385	10:45	N/A	0.0187	18.6739	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0025	2.4861	3:40	84	0.2472	247.2146	11:00	N/A	0.0191	19.0759	11:00	56	0.0023	2.2982	*See Field Investigation Below
11:15	51	0.0022	2.1618	3:45	84	0.2475	247.4804	11:15	N/A	0.0194	19.4496	11:15	56	0.0025	2.5225	*See Field Investigation Below
11:30	51	0.0040	3.9769	3:50	84	0.2481	248.0781	11:30	N/A	0.0205	20.5058	11:30	56	0.0050	4.9789	*See Field Investigation Below
11:45	51	0.0059	5.9106	3:55	84	0.2481	248.1094	11:45	N/A	0.0219	21.8670	11:45	56	0.0075	7.5351	*See Field Investigation Below
12:00	51	0.0088	8.7735	4:00	84	0.2482	248.1559	12:00	N/A	0.0231	23.1236	12:00	56	0.0130	13.0082	*See Field Investigation Below
12:15	51	0.0106	10.6225	4:05	84	0.2476	247.5552	12:15	N/A	0.0249	24.8950	12:15	56	0.0126	12.5631	*See Field Investigation Below
12:30	51	0.0088	8.8292	4:10	84	0.0176	17.5911	12:30	N/A	0.0255	25.5410	12:30	56	0.0110	10.9544	
12:45	51	0.0152	15.1867	4:15	84	0.1817	181.6605	12:45	N/A	0.0267	26.7450	12:45	56	0.0251	25.1232	*See Field Investigation Below
13:00	51	0.0122	12.2128	4:20	84	0.2477	247.6671	13:00	N/A	0.0281	28.0972	13:00	56	0.0237	23.7217	*See Field Investigation Below
13:15	51	0.0125	12.4967	4:25	84	0.0668	66.8141	13:15	N/A	0.0272	27.2038	13:15	56	0.0179	17.8834	
13:30	51	0.0183	18.2695	4:30	84	0.2289	228.9021	13:30	N/A	0.0278	27.8076	13:30	56	0.0180	17.9694	*See Field Investigation Below
13:45	51	0.0128	12.8174	4:35	84	0.2465	246.5278	13:45	N/A	0.0281	28.0753	13:45	56	0.0286	28.6029	*See Field Investigation Below
14:00	51	0.0172	17.1987	4:40	84	0.2461	246.1478	14:00	N/A	0.0287	28.7282	14:00	56	0.0185	18.5281	*See Field Investigation Below
14:15	51	0.0165	16.5280	4:45	84	0.2463	246.2962	14:15	N/A	0.0285	28.5357	14:15	56	0.0218	21.8280	*See Field Investigation Below
14:30	51	0.0149	14.9355	4:50	84	0.2468	246.7714	14:30	N/A	0.0283	28.2509	14:30	56	0.0174	17.4048	*See Field Investigation Below
14:45	51	0.0145	14.5022	4:55	84	0.2468	246.7666	14:45	N/A	0.0276	27.6202	14:45	56	0.0281	28.0797	*See Field Investigation Below
15:00	51	0.0168	16.7865	5:00	84	0.2466	246.5787	15:00	N/A	0.0276	27.5979	15:00	56	0.0324	32.4382	*See Field Investigation Below
15:15	51	0.0173	17.2675	5:05	84	0.2468	246.7606	15:15	N/A	0.0277	27.7441	15:15	56	0.0325	32.5354	*See Field Investigation Below
15:30	51	0.0151	15.0907	5:10	84	0.2462	246.2253	15:30	N/A	0.0274	27.4488	15:30	56	0.0247	24.7195	*See Field Investigation Below
15:45	51	0.0128	12.8175	5:15	84	0.0180	17.9638	15:45	N/A	0.0270	27.0401	15:45	56	0.0110	11.0453	
16:00	51	0.0181	18.1150	5:20	84	0.2292	229.1902	16:00	N/A	0.0271	27.0772	16:00	56	0.0170	16.9603	*See Field Investigation Below
16:15	51	0.0178	17.8206	5:25	84	0.2460	245.9559	16:15	N/A	0.0276	27.5857	16:15	56	0.0304	30.3599	*See Field Investigation Below
16:30	51	0.0167	16.7006	5:30	84	0.2456	245.5691	16:30	N/A	0.0270	27.0018	16:30	56	0.0243	24.2799	*See Field Investigation Below
16:45	51	0.0168	16.7956	5:35	84	0.0172	17.1775	16:45	N/A	0.0277	27.6816	16:45	56	0.0256	25.5803	
17:00	51	0.0187	18.7332	5:40	84	0.0000	0.0000	17:00	N/A	0.0277	27.6806	17:00	56	0.0127	12.6874	
17:15	51	0.0205	20.5430	5:45	84	0.1803	180.2703	17:15	N/A	0.0270	26.9995	17:15	56	0.0271	27.0665	*See Field Investigation Below
17:30	51	0.0183	18.2507	5:50	84	0.0658	65.8340	17:30	N/A	0.0265	26.5247	17:30	56	0.0569	56.9022	*See Field Investigation Below
17:45	51	0.0108	10.8216	5:55	84	0.1783	178.3257	17:45	N/A	0.0257	25.6550	17:35	56	0.0577	57.7046	*See Field Investigation Below
18:00	51	0.0173	17.3263	6:00	84	0.2441	244.0817	18:00	N/A	0.0247	24.7104	17:40	56	0.0580	57.9556	*See Field Investigation Below
18:15	51	0.0185	18.4735	6:05	84	0.2444	244.4404	18:15	N/A	0.0242	24.1733	17:45	56	0.0572	57.2267	*See Field Investigation Below
18:30	51	0.0176	17.6082	6:10	84	0.2449	244.9259	18:30	N/A	0.0242	24.2101	17:50	56	0.0560	56.0051	*See Field Investigation Below
18:45	51	0.0135	13.5077	6:15	84	0.2450	244.9885	18:45	N/A	0.0242	24.1675	17:55	56	0.0546	54.6230	*See Field Investigation Below
19:00	51	0.0178	17.8160	6:20	84	0.2458	245.7582	19:00	N/A	0.0241	24.0953	18:00	56	0.0198	19.7592	*See Field Investigation Below
19:15	51	0.0168	16.7666	6:25	84	0.2442	244.1815	19:15	N/A	0.0245	24.5074	18:15	56	0.0446	44.6353	*See Field Investigation Below
19:30	51	0.0143	14.3266	6:30	84	0.2447	244.6741	19:30	N/A	0.0262	26.2128	18:30	56	0.0504	50.4344	*See Field Investigation Below
19:45	51	0.0074	7.4191	6:35	84	0.2446	244.6077	19:45	N/A	0.0262	26.1934	18:45	56	0.0415	41.5086	*See Field Investigation Below
20:00	51	0.0071	7.1220	6:40	84	0.2438	243.8489	20:00	N/A	0.0261	26.1405	19:00	56	0.0174	17.4079	*See Field Investigation Below
20:15	51	0.0045	4.5337	6:45	84	0.2442	244.1776	20:15	N/A	0.0273	27.2562	19:15	56	0.0355	35.4657	*See Field Investigation Below
20:30	51	0.0022	2.2167	6:50	84	0.2441	244.0622	20:30	N/A	0.0269	26.9309	19:30	56	0.0454	45.3990	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.2448	244.7829	20:45	N/A	0.0269	26.9309	19:45	56	0.0192	19.1703	*See Field Investigation Below
21:00	51	0.0000	0.0000	7:00	84	0.2449	244.8688	21:00	N/A	0.0269	26.9309	20:00	56	0.0116	11.5820	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:05	84	0.0653	65.3477	21:15	N/A	0.0269	26.9309	20:15	56	0.0151	15.0652	
21:30	51	0.0000	0.0000	7:10	84	0.0000	0.0000	21:30	N/A	0.0269	26.9309	20:30	56	0.0088	8.8154	
21:45	51	0.0000	0.0000	7:15	84	0.0007	0.6680	21:45	N/A	0.0280	27.9855	20:45	56	0.0089	8.8803	
22:00	51	0.0000	0.0000	7:20	84	0.2260	225.9620	22:00	N/A	0.0280	27.9855	21:00	56	0.0066	6.6219	*See Field Investigation Below
22:15	51	0.0000	0.0000	7:25	84	0.0176	17.6181	22:15	N/A	0.0280	27.9855	21:15	56	0.0043	4.3283	
22:30	51	0.0000	0.0000	7:30	84	0.2270	227.0419	22:30	N/A	0.0280	27.9855	21:30	56	0.0037	3.6926	*See Field Investigation Below
22:45	51	0.0000	0.0000	7:35	84	0.2444	244.3853	22:45	N/A	0.0280	27.9855	21:45	56	0.0017	1.6504	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:40	84	0.0652	65.2355	23:00	N/A	0.0280	27.9855	22:00	56	0.0043	4.3407	

23:15	51	0.0022	2.2394	7:45	84	0.1803	180.3056	23:15	N/A	0.0280	27.9855	22:15	56	0.0042	4.1599	*See Field Investigation Below
23:30	51	0.0002	0.2186	7:50	84	0.2465	246.5008	23:30	N/A	0.0280	27.9855	22:30	56	0.0035	3.5089	*See Field Investigation Below
23:45	51	0.0007	0.6615	7:55	84	0.2474	247.3582	23:45	N/A	0.0280	27.9855	22:45	56	0.0020	2.0077	*See Field Investigation Below
				8:00	84	0.2481	248.11234					23:00	56	0.0005	0.4966209	*See Field Investigation Below
				8:05	84	0.0663	66.2583					23:15	56	0.0001	0.1364908	
				8:10	84	0.0007	0.6938432					23:30	56	0.0000	0.0156009	
				8:15	84	0.2345	234.45926					23:45	56	0.0001	0.0864359	*See Field Investigation Below
				8:20	84	0.0183	18.299283									
				8:25	84	0.2371	237.11321									*See Field Investigation Below
				8:30	84	0.0178	17.778759									
				8:35	84	0.0007	0.7019162									
				8:40	84	0.2370	237.00651									*See Field Investigation Below
				8:45	84	0.2550	255.03707									*See Field Investigation Below
				8:50	84	0.2558	255.77934									*See Field Investigation Below
				8:55	84	0.2578	257.77645									*See Field Investigation Below
				9:00	84	0.2476	247.6395									*See Field Investigation Below
				9:05	84	0.2439	243.91421									*See Field Investigation Below
				9:10	84	0.2571	257.09758									*See Field Investigation Below
				9:15	84	0.2554	255.35456									*See Field Investigation Below
				9:20	84	0.2479	247.88054									*See Field Investigation Below
				9:25	84	0.2445	244.5314									*See Field Investigation Below
				9:30	84	0.2443	244.30483									*See Field Investigation Below
				9:35	84	0.0170	17.041327									
				9:40	84	0.0007	0.7095053									
				9:45	84	0.2391	239.09564									*See Field Investigation Below
				9:50	84	0.0179	17.930993									
				9:55	84	0.1846	184.62438									*See Field Investigation Below
				10:00	84	0.2590	259.03708									*See Field Investigation Below
				10:05	84	0.2589	258.92843									*See Field Investigation Below
				10:10	84	0.2582	258.24323									*See Field Investigation Below
				10:15	84	0.2588	258.79227									*See Field Investigation Below
				10:20	84	0.0691	69.12225									
				10:25	84	0.1902	190.18218									*See Field Investigation Below
				10:30	84	0.2581	258.0897									
				10:35	84	0.0187	18.692891									*See Field Investigation Below
				10:40	84	0.2376	237.61066									*See Field Investigation Below
				10:45	84	0.0185	18.539793									
				10:50	84	0.2394	239.36622									*See Field Investigation Below
				10:55	84	0.0187	18.658641									
				11:00	84	0.2366	236.55291									*See Field Investigation Below
				11:05	84	0.0679	67.854356									
				11:10	84	0.1838	183.76372									*See Field Investigation Below
				11:15	84	0.0676	67.557487									
				11:20	84	0.2290	229.00897									*See Field Investigation Below
				11:25	84	0.0172	17.177393									
				11:30	84	0.0007	0.6622712									
				11:35	84	0.2229	222.89729									*See Field Investigation Below
				11:40	84	0.0174	17.372204									
				11:45	84	0.2180	217.99545									*See Field Investigation Below
				11:50	84	0.2337	233.70627									*See Field Investigation Below
				11:55	84	0.2338	233.77873									*See Field Investigation Below
				12:00	84	0.2323	232.29511									*See Field Investigation Below
				12:05	84	0.2298	229.80255									*See Field Investigation Below
				12:10	84	0.2295	229.50337									*See Field Investigation Below
				12:15	84	0.2278	227.84293									*See Field Investigation Below
				12:20	84	0.2271	227.08116									*See Field Investigation Below
				12:25	84	0.2265	226.51656									*See Field Investigation Below
				12:30	84	0.2256	225.57131									*See Field Investigation Below

12:35	84	0.2242	224.17811	*See Field Investigation Below
12:40	84	0.2243	224.33567	*See Field Investigation Below
12:45	84	0.2231	223.10978	*See Field Investigation Below
12:50	84	0.2232	223.15111	*See Field Investigation Below
12:55	84	0.0156	15.576286	
13:00	84	0.0000	0	
13:05	84	0.1630	163.03901	*See Field Investigation Below
13:10	84	0.0593	59.341841	
13:15	84	0.0000	0	
13:20	84	0.0000	0	
13:25	84	0.0000	0	
13:30	84	0.1607	160.68877	*See Field Investigation Below
13:35	84	0.2200	219.99048	*See Field Investigation Below
13:40	84	0.2160	215.95592	*See Field Investigation Below
13:45	84	0.2190	219.01066	*See Field Investigation Below
13:50	84	0.2240	223.99258	*See Field Investigation Below
13:55	84	0.0157	15.657143	
14:00	84	0.0000	0	
14:05	84	0.1567	156.72652	*See Field Investigation Below
14:10	84	0.0570	57.043909	
14:15	84	0.1547	154.68302	*See Field Investigation Below
14:20	84	0.0563	56.303871	
14:25	84	0.1401	140.13639	*See Field Investigation Below
14:30	84	0.2070	206.96043	*See Field Investigation Below
14:35	84	0.1924	192.42574	*See Field Investigation Below
14:40	84	0.1834	183.36984	*See Field Investigation Below
14:45	84	0.1803	180.26697	*See Field Investigation Below
14:50	84	0.1810	181.01491	*See Field Investigation Below
14:55	84	0.1671	167.11334	*See Field Investigation Below
15:00	84	0.1895	189.50359	*See Field Investigation Below
15:05	84	0.1961	196.06061	*See Field Investigation Below
15:10	84	0.1741	174.1185	*See Field Investigation Below
15:15	84	0.1902	190.24168	*See Field Investigation Below
15:20	84	0.1910	191.02608	*See Field Investigation Below
15:25	84	0.1913	191.34111	*See Field Investigation Below
15:30	84	0.0511	51.114761	*See Field Investigation Below
15:35	84	0.1237	123.69142	*See Field Investigation Below
15:40	84	0.1846	184.64587	*See Field Investigation Below
15:45	84	0.1834	183.41799	*See Field Investigation Below
15:50	84	0.1821	182.08516	*See Field Investigation Below
15:55	84	0.0132	13.200363	
16:00	84	0.1681	168.05884	*See Field Investigation Below
16:05	84	0.1816	181.56568	*See Field Investigation Below
16:10	84	0.1804	180.36081	*See Field Investigation Below
16:15	84	0.1791	179.05204	*See Field Investigation Below
16:20	84	0.1779	177.9405	*See Field Investigation Below
16:25	84	0.1775	177.46078	*See Field Investigation Below
16:30	84	0.1606	160.59773	*See Field Investigation Below
16:35	84	0.0457	45.741805	
16:40	84	0.1255	125.47189	*See Field Investigation Below
16:45	84	0.1716	171.55805	*See Field Investigation Below
16:50	84	0.1725	172.46571	*See Field Investigation Below
16:55	84	0.0466	46.557876	
17:00	84	0.1591	159.06686	*See Field Investigation Below
17:05	84	0.1715	171.54617	*See Field Investigation Below
17:10	84	0.1721	172.0982	*See Field Investigation Below
17:15	84	0.1722	172.24691	*See Field Investigation Below
17:20	84	0.1733	173.26941	*See Field Investigation Below

17:25	84	0.1748	174.76548	*See Field Investigation Below
17:30	84	0.1747	174.72757	*See Field Investigation Below
17:35	84	0.1751	175.06575	*See Field Investigation Below
17:40	84	0.1780	177.97143	*See Field Investigation Below
17:45	84	0.1767	176.70358	*See Field Investigation Below
17:50	84	0.1755	175.54389	*See Field Investigation Below
17:55	84	0.1776	177.55643	*See Field Investigation Below
18:00	84	0.1797	179.70109	*See Field Investigation Below
18:05	84	0.0485	48.538617	
18:10	84	0.1535	153.52113	*See Field Investigation Below
18:15	84	0.1808	180.77224	*See Field Investigation Below
18:20	84	0.0132	13.216043	
18:25	84	0.1728	172.82708	*See Field Investigation Below
18:30	84	0.1713	171.30987	*See Field Investigation Below
18:35	84	0.1716	171.63224	*See Field Investigation Below
18:40	84	0.1857	185.71967	*See Field Investigation Below
18:45	84	0.0509	50.874344	
18:50	84	0.1411	141.08642	*See Field Investigation Below
18:55	84	0.1941	194.14385	*See Field Investigation Below
19:00	84	0.1966	196.62985	*See Field Investigation Below
19:05	84	0.1979	197.85519	*See Field Investigation Below
19:10	84	0.1861	186.09703	*See Field Investigation Below
19:15	84	0.1820	182.03679	*See Field Investigation Below
19:20	84	0.0132	13.217615	
19:25	84	0.1727	172.68144	*See Field Investigation Below
19:30	84	0.0135	13.469724	
19:35	84	0.1736	173.58211	*See Field Investigation Below
19:40	84	0.0130	13.017343	
19:45	84	0.1537	153.65375	*See Field Investigation Below
19:50	84	0.2004	200.35426	*See Field Investigation Below
19:55	84	0.0563	56.299404	
20:00	84	0.1571	157.10113	*See Field Investigation Below
20:05	84	0.2150	214.99359	*See Field Investigation Below
20:10	84	0.2166	216.60372	*See Field Investigation Below
20:15	84	0.2293	229.34114	*See Field Investigation Below
20:20	84	0.2381	238.12555	*See Field Investigation Below
20:25	84	0.2393	239.29498	*See Field Investigation Below
20:30	84	0.2501	250.09124	*See Field Investigation Below
20:35	84	0.2513	251.32123	*See Field Investigation Below
20:40	84	0.2531	253.11484	*See Field Investigation Below
20:45	84	0.2535	253.52191	*See Field Investigation Below
20:50	84	0.0177	17.692461	
20:55	84	0.1883	188.25172	*See Field Investigation Below
21:00	84	0.0685	68.519413	
21:05	84	0.0000	0	
21:10	84	0.0000	0	
21:15	84	0.0000	0	
21:20	84	0.1905	190.4569	*See Field Investigation Below
21:25	84	0.0693	69.322166	
21:30	84	0.1905	190.46564	*See Field Investigation Below
21:35	84	0.2607	260.70957	*See Field Investigation Below
21:40	84	0.2621	262.06094	*See Field Investigation Below
21:45	84	0.2631	263.05855	*See Field Investigation Below
21:50	84	0.2411	241.14192	*See Field Investigation Below
21:55	84	0.0167	16.718683	
22:00	84	0.0000	0	
22:05	84	0.0000	0	
22:10	84	0.0000	0	

22:15	84	0.1839	183.90187	*See Field Investigation Below
22:20	84	0.2582	258.18308	*See Field Investigation Below
22:25	84	0.2689	268.9355	*See Field Investigation Below
22:30	84	0.2640	264.01856	*See Field Investigation Below
22:35	84	0.2530	252.96373	*See Field Investigation Below
22:40	84	0.2542	254.21782	*See Field Investigation Below
22:45	84	0.2553	255.26966	*See Field Investigation Below
22:50	84	0.2551	255.14085	*See Field Investigation Below
22:55	84	0.2539	253.93525	*See Field Investigation Below
23:00	84	0.2698	269.7764	*See Field Investigation Below
23:05	84	0.2703	270.28776	*See Field Investigation Below
23:10	84	0.2702	270.15108	*See Field Investigation Below
23:15	84	0.2705	270.49687	*See Field Investigation Below
23:20	84	0.0722	72.195669	
23:25	84	0.0007	0.7432449	
23:30	84	0.2516	251.63207	*See Field Investigation Below
23:35	84	0.2707	270.7335	*See Field Investigation Below
23:40	84	0.2699	269.9167	*See Field Investigation Below
23:45	84	0.0196	19.567379	
23:50	84	0.2509	250.89842	*See Field Investigation Below
23:55	84	0.2678	267.80927	*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	0.14	0	0	0	0

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

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

09/16/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/16/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/16/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/16/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0024	2.4181	0:00	84	0.2010	200.9630	0:00	N/A	0.0266	26.5711	0:00	56	0.0000	0.0000	*See Field Investigation Below
0:15	51	0.0022	2.1621	0:05	84	0.0731	73.1307	0:15	N/A	0.0279	27.8574	0:15	56	0.0000	0.0000	
0:30	51	0.0032	3.2420	0:10	84	0.2013	201.2530	0:30	N/A	0.0280	27.9979	0:30	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0002	0.2440	0:15	84	0.2728	272.7683	0:45	N/A	0.0270	26.9998	0:45	56	0.0000	0.0000	*See Field Investigation Below
1:00	51	0.0009	0.9137	0:20	84	0.2712	271.1664	1:00	N/A	0.0264	26.3668	1:00	56	0.0000	0.0000	*See Field Investigation Below
1:15	51	0.0001	0.1406	0:25	84	0.0189	18.9190	1:15	N/A	0.0253	25.2927	1:15	56	0.0000	0.0000	
1:30	51	0.0040	4.0247	0:30	84	0.0000	0.0000	1:30	N/A	0.0247	24.6860	1:30	56	0.0000	0.0000	
1:45	51	0.0014	1.4489	0:35	84	0.0007	0.7464	1:45	N/A	0.0249	24.8956	1:45	56	0.0000	0.0000	
2:00	51	0.0006	0.5863	0:40	84	0.2518	251.7658	2:00	N/A	0.0254	25.4341	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0025	2.4977	0:45	84	0.2714	271.3998	2:15	N/A	0.0263	26.2877	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0001	0.1342	0:50	84	0.2709	270.8948	2:30	N/A	0.0269	26.8985	2:30	56	0.0000	0.0000	*See Field Investigation Below
2:45	51	0.0011	1.0592	0:55	84	0.2732	273.2221	2:45	N/A	0.0283	28.2706	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0025	2.4819	1:00	84	0.2751	275.1341	3:00	N/A	0.0285	28.5169	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0008	0.7974	1:05	84	0.2752	275.1831	3:15	N/A	0.0283	28.2756	3:15	56	0.0000	0.0000	*See Field Investigation Below
3:30	51	0.0000	0.0371	1:10	84	0.2753	275.2822	3:30	N/A	0.0280	28.0324	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0000	0.0000	1:15	84	0.2766	276.6367	3:45	N/A	0.0265	26.5364	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0022	2.1962	1:20	84	0.2768	276.8453	4:00	N/A	0.0248	24.7576	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0023	2.2667	1:25	84	0.2760	275.9725	4:15	N/A	0.0240	23.9816	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0016	1.5642	1:30	84	0.2743	274.3249	4:30	N/A	0.0229	22.8727	4:30	56	0.0000	0.0000	*See Field Investigation Below
4:45	51	0.0010	1.0305	1:35	84	0.2721	272.1228	4:45	N/A	0.0224	22.3760	4:45	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0020	2.0195	1:40	84	0.0197	19.7118	5:00	N/A	0.0222	22.2346	5:00	56	0.0000	0.0000	
5:15	51	0.0014	1.4354	1:45	84	0.2530	253.0225	5:15	N/A	0.0229	22.8640	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0014	1.4202	1:50	84	0.2717	271.6772	5:30	N/A	0.0236	23.6263	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0014	1.3808	1:55	84	0.0725	72.4503	5:45	N/A	0.0238	23.8220	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0016	1.6074	2:00	84	0.1996	199.6207	6:00	N/A	0.0255	25.5249	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0030	3.0180	2:05	84	0.2702	270.2125	6:15	N/A	0.0254	25.4200	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0023	2.3352	2:10	84	0.0719	71.8905	6:30	N/A	0.0248	24.8245	6:30	56	0.0000	0.0000	
6:45	51	0.0014	1.4160	2:15	84	0.0000	0.0000	6:45	N/A	0.0249	24.8811	6:45	56	0.0000	0.0000	
7:00	51	0.0014	1.4093	2:20	84	0.0000	0.0000	7:00	N/A	0.0242	24.2190	7:00	56	0.0000	0.0000	
7:15	51	0.0013	1.2811	2:25	84	0.1965	196.4776	7:15	N/A	0.0239	23.8571	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0001	0.1139	2:30	84	0.2685	268.4701	7:30	N/A	0.0232	23.2418	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0000	0.0000	2:35	84	0.2691	269.0608	7:45	N/A	0.0228	22.7940	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0001	0.1074	2:40	84	0.2679	267.9049	8:00	N/A	0.0229	22.9085	8:00	56	0.0000	0.0000	*See Field Investigation Below
8:15	51	0.0003	0.2938	2:45	84	0.0194	19.4381	8:15	N/A	0.0227	22.6967	8:15	56	0.0000	0.0000	
8:30	51	0.0006	0.5588	2:50	84	0.2491	249.1445	8:30	N/A	0.0217	21.7414	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0008	0.8143	2:55	84	0.2666	266.6253	8:45	N/A	0.0201	20.1246	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0008	0.7850	3:00	84	0.2671	267.1273	9:00	N/A	0.0193	19.2599	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0009	0.9076	3:05	84	0.0713	71.3199	9:15	N/A	0.0197	19.6913	9:15	56	0.0000	0.0000	
9:30	51	0.0025	2.4775	3:10	84	0.0000	0.0000	9:30	N/A	0.0203	20.3386	9:30	56	0.0000	0.0000	
9:45	51	0.0029	2.9266	3:15	84	0.1969	196.9255	9:45	N/A	0.0203	20.3041	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0016	1.5607	3:20	84	0.2678	267.7518	10:00	N/A	0.0201	20.0609	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0024	2.4095	3:25	84	0.2686	268.5536	10:15	N/A	0.0199	19.9411	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0010	1.0175	3:30	84	0.2681	268.1178	10:30	N/A	0.0200	20.0377	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:35	84	0.2668	266.7991	10:45	N/A	0.0203	20.2935	10:45	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.0186	18.6029	11:00	N/A	0.0202	20.2252	11:00	56	0.0023	2.2982	
11:15	51	0.0000	0.0000	3:45	84	0.1950	195.0019	11:15	N/A	0.0207	20.7218	11:15	56	0.0025	2.5225	*See Field Investigation Below
11:30	51	0.0000	0.0000	3:50	84	0.2669	266.8682	11:30	N/A	0.0216	21.6453	11:30	56	0.0050	4.9789	*See Field Investigation Below
11:45	51	0.0006	0.5988	3:55	84	0.2671	267.0942	11:45	N/A	0.0230	22.9812	11:45	56	0.0075	7.5351	*See Field Investigation Below
12:00	51	0.0010	1.0346	4:00	84	0.2680	267.9517	12:00	N/A	0.0239	23.8843	12:00	56	0.0130	13.0082	*See Field Investigation Below
12:15	51	0.0000	0.0000	4:05	84	0.2687	268.6937	12:15	N/A	0.0239	23.8809	12:15	56	0.0126	12.5631	*See Field Investigation Below
12:30	51	0.0009	0.9028	4:10	84	0.2684	268.3581	12:30	N/A	0.0240	24.0429	12:30	56	0.0110	10.9544	*See Field Investigation Below
12:45	51	0.0054	5.3685	4:15	84	0.2695	269.5257	12:45	N/A	0.0243	24.3398	12:45	56	0.0251	25.1232	*See Field Investigation Below
13:00	51	0.0066	6.5673	4:20	84	0.2687	268.7333	13:00	N/A	0.0243	24.3080	13:00	56	0.0237	23.7217	*See Field Investigation Below
13:15	51	0.0105	10.5416	4:25	84	0.0723	72.3245	13:15	N/A	0.0241	24.0942	13:15	56	0.0179	17.8834	
13:30	51	0.0247	24.6687	4:30	84	0.2496	249.5510	13:30	N/A	0.0239	23.8629	13:30	56	0.0180	17.9694	*See Field Investigation Below
13:45	51	0.0245	24.5023	4:35	84	0.0195	19.4531	13:45	N/A	0.0242	24.1572	13:45	56	0.0286	28.6029	
14:00	51	0.0229	22.9325	4:40	84	0.2494	249.3912	14:00	N/A	0.0243	24.2894	14:00	56	0.0185	18.5281	*See Field Investigation Below
14:15	51	0.0194	19.3601	4:45	84	0.2682	268.1968	14:15	N/A	0.0239	23.9232	14:15	56	0.0218	21.8280	*See Field Investigation Below
14:30	51	0.0167	16.7490	4:50	84	0.0187	18.7129	14:30	N/A	0.0239	23.9040	14:30	56	0.0174	17.4048	*See Field Investigation Below
14:45	51	0.0098	9.8322	4:55	84	0.1955	195.4874	14:45	N/A	0.0239	23.9168	14:45	56	0.0281	28.0797	
15:00	51	0.0103	10.2692	5:00	84	0.2661	266.0806	15:00	N/A	0.0234	23.3861	15:00	56	0.0324	32.4382	*See Field Investigation Below
15:15	51	0.0066	6.5927	5:05	84	0.2671	267.1285	15:15	N/A	0.0229	22.9289	15:15	56	0.0325	32.5354	*See Field Investigation Below
15:30	51	0.0148	14.8015	5:10	84	0.0714	71.3915	15:30	N/A	0.0228	22.8180	15:30	56	0.0247	24.7195	
15:45	51	0.0171	17.0631	5:15	84	0.1964	196.4463	15:45	N/A	0.0223	22.3128	15:45	56	0.0110	11.0453	*See Field Investigation Below
16:00	51	0.0151	15.1487	5:20	84	0.2674	267.4247	16:00	N/A	0.0221	22.1294	16:00	56	0.0170	16.9603	*See Field Investigation Below
16:15	51	0.0137	13.7493	5:25	84	0.2668	266.7579	16:15	N/A	0.0221	22.1277	16:15	56	0.0304	30.3599	*See Field Investigation Below
16:30	51	0.0131	13.0862	5:30	84	0.2661	266.0949	16:30	N/A	0.0220	22.0206	16:30	56	0.0243	24.2799	*See Field Investigation Below
16:45	51	0.0121	12.0504	5:35	84	0.0186	18.5759	16:45	N/A	0.0219	21.8844	16:45	56	0.0256	25.5803	
17:00	51	0.0111	11.0946	5:40	84	0.0007	0.7324	17:00	N/A	0.0227	22.6864	17:00	56	0.0127	12.6874	
17:15	51	0.0173	17.3468	5:45	84	0.2477	247.7468	17:15	N/A	0.0235	23.4663	17:15	56	0.0271	27.0665	*See Field Investigation Below
17:30	51	0.0133	13.2727	5:50	84	0.2658	265.7712	17:30	N/A	0.0227	22.6895	17:30	56	0.0569	56.9022	*See Field Investigation Below
17:45	51	0.0146	14.6036	5:55	84	0.2651	265.1370	17:45	N/A	0.0233	23.2833	17:45	56	0.0577	57.7046	*See Field Investigation Below
18:00	51	0.0080	8.0023	6:00	84	0.0185	18.4927	18:00	N/A	0.0240	23.9958	18:00	56	0.0580	57.9556	
18:15	51	0.0038	3.7766	6:05	84	0.1948	194.7810	18:15	N/A	0.0234	23.3648	18:15	56	0.0572	57.2267	*See Field Investigation Below
18:30	51	0.0029	2.9407	6:10	84	0.0709	70.8694	18:30	N/A	0.0260	25.9739	18:30	56	0.0560	56.0051	
18:45	51	0.0028	2.7707	6:15	84	0.1939	193.8566	18:45	N/A	0.0265	26.5086	18:45	56	0.0546	54.6230	*See Field Investigation Below
19:00	51	0.0030	3.0045	6:20	84	0.2649	264.9325	19:00	N/A	0.0234	23.4438	19:00	56	0.0198	19.7592	*See Field Investigation Below
19:15	51	0.0014	1.3910	6:25	84	0.2665	266.4952	19:15	N/A	0.0227	22.6560	19:15	56	0.0446	44.6353	*See Field Investigation Below
19:30	51	0.0036	3.6410	6:30	84	0.2664	266.4299	19:30	N/A	0.0227	22.7324	19:30	56	0.0504	50.4344	*See Field Investigation Below
19:45	51	0.0047	4.6935	6:35	84	0.2669	266.9164	19:45	N/A	0.0241	24.0833	19:45	56	0.0415	41.5086	*See Field Investigation Below
20:00	51	0.0021	2.0701	6:40	84	0.2660	266.0375	20:00	N/A	0.0253	25.2596	20:00	56	0.0174	17.4079	*See Field Investigation Below
20:15	51	0.0010	0.9619	6:45	84	0.0185	18.5494	20:15	N/A	0.0249	24.8950	20:15	56	0.0355	35.4657	
20:30	51	0.0009	0.9138	6:50	84	0.0000	0.0000	20:30	N/A	0.0257	25.7448	20:30	56	0.0454	45.3990	
20:45	51	0.0001	0.0813	6:55	84	0.0007	0.7282	20:45	N/A	0.0260	25.9940	20:45	56	0.0192	19.1703	
21:00	51	0.0000	0.0000	7:00	84	0.2453	245.3185	21:00	N/A	0.0249	24.9225	21:00	56	0.0116	11.5820	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:05	84	0.0184	18.3952	21:15	N/A	0.0247	24.6745	21:15	56	0.0151	15.0652	
21:30	51	0.0000	0.0000	7:10	84	0.1957	195.7091	21:30	N/A	0.0246	24.6101	21:30	56	0.0088	8.8154	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:15	84	0.2666	266.5772	21:45	N/A	0.0241	24.0732	21:45	56	0.0089	8.8803	*See Field Investigation Below
22:00	51	0.0000	0.0000	7:20	84	0.0711	71.0962	22:00	N/A	0.0240	23.9635	22:00	56	0.0066	6.6219	
22:15	51	0.0000	0.0000	7:25	84	0.1944	194.3974	22:15	N/A	0.0242	24.2366	22:15	56	0.0043	4.3283	*See Field Investigation Below
22:30	51	0.0000	0.0000	7:30	84	0.2660	266.0353	22:30	N/A	0.0242	24.1718	22:30	56	0.0037	3.6926	*See Field Investigation Below
22:45	51	0.0006	0.6347	7:35	84	0.2678	267.7739	22:45	N/A	0.0239	23.9223	22:45	56	0.0017	1.6504	*See Field Investigation Below
23:00	51	0.0013	1.2833	7:40	84	0.2697	269.6669	23:00	N/A	0.0234	23.3624	23:00	56	0.0043	4.3407	*See Field Investigation Below
23:15	51	0.0020	1.9789	7:45	84	0.2687	268.7247	23:15	N/A	0.0238	23.7776	23:15	56	0.0042	4.1599	*See Field Investigation Below

23:30	51	0.0016	1.6392	7:50	84	0.2699	269.9404	23:30	N/A	0.0245	24.4739	23:30	56	0.0035	3.5089	*See Field Investigation Below
23:45	51	0.0080	7.9957	7:55	84	0.2716	271.5997	23:45	N/A	0.0245	24.4517	23:45	56	0.0020	2.0077	*See Field Investigation Below
				8:00	84	0.2713	271.26906									*See Field Investigation Below
				8:05	84	0.2742	274.21899									*See Field Investigation Below
				8:10	84	0.2742	274.19733									*See Field Investigation Below
				8:15	84	0.0191	19.135973									
				8:20	84	0.2025	202.49973									*See Field Investigation Below
				8:25	84	0.2771	277.13935									*See Field Investigation Below
				8:30	84	0.0740	74.032473									
				8:35	84	0.2068	206.82951									*See Field Investigation Below
				8:40	84	0.0753	75.27785									
				8:45	84	0.2061	206.11481									*See Field Investigation Below
				8:50	84	0.2752	275.17952									*See Field Investigation Below
				8:55	84	0.2797	279.73943									*See Field Investigation Below
				9:00	84	0.2803	280.32596									*See Field Investigation Below
				9:05	84	0.2810	280.99212									*See Field Investigation Below
				9:10	84	0.2829	282.92439									*See Field Investigation Below
				9:15	84	0.2841	284.14027									*See Field Investigation Below
				9:20	84	0.2848	284.75482									*See Field Investigation Below
				9:25	84	0.2854	285.35079									*See Field Investigation Below
				9:30	84	0.2864	286.37417									*See Field Investigation Below
				9:35	84	0.0765	76.482633									*See Field Investigation Below
				9:40	84	0.2107	210.73414									
				9:45	84	0.2870	286.98571									*See Field Investigation Below
				9:50	84	0.0208	20.833646									
				9:55	84	0.2682	268.21827									*See Field Investigation Below
				10:00	84	0.2889	288.91583									*See Field Investigation Below
				10:05	84	0.2820	282.04147									*See Field Investigation Below
				10:10	84	0.0188	18.750551									
				10:15	84	0.1978	197.78199									*See Field Investigation Below
				10:20	84	0.0720	71.980571									
				10:25	84	0.1977	197.65694									*See Field Investigation Below
				10:30	84	0.0719	71.923496									
				10:35	84	0.0000	0									
				10:40	84	0.1969	196.94887									*See Field Investigation Below
				10:45	84	0.2676	267.5556									*See Field Investigation Below
				10:50	84	0.2685	268.48963									*See Field Investigation Below
				10:55	84	0.2669	266.85408									*See Field Investigation Below
				11:00	84	0.0186	18.607449									
				11:05	84	0.0007	0.7210102									
				11:10	84	0.2440	243.97327									*See Field Investigation Below
				11:15	84	0.2570	257.03525									*See Field Investigation Below
				11:20	84	0.2566	256.55674									*See Field Investigation Below
				11:25	84	0.2570	256.96647									*See Field Investigation Below
				11:30	84	0.2504	250.40661									*See Field Investigation Below
				11:35	84	0.2470	246.99692									*See Field Investigation Below
				11:40	84	0.2562	256.20771									*See Field Investigation Below
				11:45	84	0.2561	256.09502									*See Field Investigation Below
				11:50	84	0.0639	63.850855									
				11:55	84	0.1731	173.09713									*See Field Investigation Below
				12:00	84	0.2346	234.55639									*See Field Investigation Below
				12:05	84	0.2316	231.63788									*See Field Investigation Below
				12:10	84	0.0161	16.14982									
				12:15	84	0.0000	0									
				12:20	84	0.0006	0.6101028									
				12:25	84	0.2070	207.00083									*See Field Investigation Below
				12:30	84	0.2258	225.83105									*See Field Investigation Below
				12:35	84	0.2400	239.99069									*See Field Investigation Below

12:40	84	0.0640	64.003053	
12:45	84	0.1734	173.42672	*See Field Investigation Below
12:50	84	0.2175	217.47895	*See Field Investigation Below
12:55	84	0.2085	208.5406	*See Field Investigation Below
13:00	84	0.2131	213.10052	*See Field Investigation Below
13:05	84	0.0615	61.456656	*See Field Investigation Below
13:10	84	0.2038	203.84916	*See Field Investigation Below
13:15	84	0.0160	16.033223	
13:20	84	0.1689	168.92889	*See Field Investigation Below
13:25	84	0.2272	227.19019	*See Field Investigation Below
13:30	84	0.2291	229.10023	*See Field Investigation Below
13:35	84	0.2380	237.98676	*See Field Investigation Below
13:40	84	0.2350	234.97885	*See Field Investigation Below
13:45	84	0.2355	235.48087	*See Field Investigation Below
13:50	84	0.0631	63.088222	
13:55	84	0.0000	0	
14:00	84	0.0007	0.65052	
14:05	84	0.2201	220.1471	*See Field Investigation Below
14:10	84	0.2391	239.09762	*See Field Investigation Below
14:15	84	0.2376	237.60116	*See Field Investigation Below
14:20	84	0.2340	234.00098	*See Field Investigation Below
14:25	84	0.2360	236.04887	*See Field Investigation Below
14:30	84	0.2346	234.62296	*See Field Investigation Below
14:35	84	0.2366	236.56222	*See Field Investigation Below
14:40	84	0.2379	237.87224	*See Field Investigation Below
14:45	84	0.0635	63.503995	
14:50	84	0.1742	174.24908	*See Field Investigation Below
14:55	84	0.2382	238.24534	*See Field Investigation Below
15:00	84	0.2389	238.90963	*See Field Investigation Below
15:05	84	0.2379	237.87519	*See Field Investigation Below
15:10	84	0.2345	234.52635	*See Field Investigation Below
15:15	84	0.0164	16.352953	
15:20	84	0.0006	0.6206201	
15:25	84	0.2096	209.59357	*See Field Investigation Below
15:30	84	0.0157	15.723701	
15:35	84	0.0000	0	*See Field Investigation Below
15:40	84	0.1688	168.7509	*See Field Investigation Below
15:45	84	0.2161	216.10235	*See Field Investigation Below
15:50	84	0.2228	222.78793	*See Field Investigation Below
15:55	84	0.2088	208.77815	*See Field Investigation Below
16:00	84	0.2059	205.88055	*See Field Investigation Below
16:05	84	0.2204	220.37189	*See Field Investigation Below
16:10	84	0.0610	60.971748	
16:15	84	0.2752	275.2365	*See Field Investigation Below
16:20	84	0.1953	195.2752	*See Field Investigation Below
16:25	84	0.2385	238.53075	*See Field Investigation Below
16:30	84	0.1955	195.45098	*See Field Investigation Below
16:35	84	0.1852	185.15696	*See Field Investigation Below
16:40	84	0.1998	199.79182	*See Field Investigation Below
16:45	84	0.2061	206.09993	*See Field Investigation Below
16:50	84	0.1798	179.84984	*See Field Investigation Below
16:55	84	0.1941	194.06992	*See Field Investigation Below
17:00	84	0.1970	196.99327	*See Field Investigation Below
17:05	84	0.1974	197.36009	*See Field Investigation Below
17:10	84	0.1959	195.87709	*See Field Investigation Below
17:15	84	0.0521	52.141335	
17:20	84	0.0000	0	
17:25	84	0.0006	0.6277304	

17:30	84	0.2128	212.80603	*See Field Investigation Below
17:35	84	0.1975	197.52663	*See Field Investigation Below
17:40	84	0.1987	198.65827	*See Field Investigation Below
17:45	84	0.2008	200.79425	*See Field Investigation Below
17:50	84	0.1984	198.40754	*See Field Investigation Below
17:55	84	0.1988	198.81186	*See Field Investigation Below
18:00	84	0.1780	178.01572	*See Field Investigation Below
18:05	84	0.1952	195.24928	*See Field Investigation Below
18:10	84	0.1856	185.60047	*See Field Investigation Below
18:15	84	0.0479	47.932134	*See Field Investigation Below
18:20	84	0.1473	147.33263	
18:25	84	0.1798	179.7671	*See Field Investigation Below
18:30	84	0.0514	51.412424	
18:35	84	0.0005	0.4747359	
18:40	84	0.1748	174.7678	*See Field Investigation Below
18:45	84	0.0144	14.397712	
18:50	84	0.1677	167.67905	*See Field Investigation Below
18:55	84	0.1804	180.40846	*See Field Investigation Below
19:00	84	0.1902	190.18069	*See Field Investigation Below
19:05	84	0.1991	199.09779	*See Field Investigation Below
19:10	84	0.0492	49.216249	
19:15	84	0.1395	139.46294	*See Field Investigation Below
19:20	84	0.0508	50.758644	
19:25	84	0.1561	156.10093	*See Field Investigation Below
19:30	84	0.2142	214.189	*See Field Investigation Below
19:35	84	0.0573	57.281577	
19:40	84	0.0006	0.5913501	
19:45	84	0.1993	199.29574	*See Field Investigation Below
19:50	84	0.2182	218.22179	*See Field Investigation Below
19:55	84	0.2355	235.50874	*See Field Investigation Below
20:00	84	0.0165	16.517442	
20:05	84	0.0000	0	
20:10	84	0.1820	181.96088	*See Field Investigation Below
20:15	84	0.2508	250.81239	*See Field Investigation Below
20:20	84	0.2531	253.08555	*See Field Investigation Below
20:25	84	0.2545	254.52032	*See Field Investigation Below
20:30	84	0.2555	255.48901	*See Field Investigation Below
20:35	84	0.2561	256.08745	*See Field Investigation Below
20:40	84	0.0684	68.368844	
20:45	84	0.1891	189.13579	*See Field Investigation Below
20:50	84	0.0187	18.736184	
20:55	84	0.2432	243.1645	*See Field Investigation Below
21:00	84	0.0190	18.985243	
21:05	84	0.2448	244.76997	*See Field Investigation Below
21:10	84	0.2636	263.58287	*See Field Investigation Below
21:15	84	0.0703	70.339367	
21:20	84	0.1951	195.11782	*See Field Investigation Below
21:25	84	0.2671	267.08051	*See Field Investigation Below
21:30	84	0.2669	266.94192	*See Field Investigation Below
21:35	84	0.0186	18.633149	
21:40	84	0.0000	0	
21:45	84	0.0000	0	
21:50	84	0.0000	0	
21:55	84	0.0008	0.7646876	
22:00	84	0.2581	258.13481	*See Field Investigation Below
22:05	84	0.0740	74.028694	
22:10	84	0.2034	203.40786	*See Field Investigation Below
22:15	84	0.2775	277.5083	*See Field Investigation Below

22:20	84	0.0740	74.037291	
22:25	84	0.2039	203.86553	*See Field Investigation Below
22:30	84	0.0742	74.203799	
22:35	84	0.2040	204.01997	*See Field Investigation Below
22:40	84	0.2774	277.44116	*See Field Investigation Below
22:45	84	0.0201	20.12438	
22:50	84	0.2588	258.75551	*See Field Investigation Below
22:55	84	0.2775	277.53339	*See Field Investigation Below
23:00	84	0.0194	19.358503	
23:05	84	0.2046	204.57688	*See Field Investigation Below
23:10	84	0.0745	74.463349	
23:15	84	0.0000	0	
23:20	84	0.2074	207.39195	*See Field Investigation Below
23:25	84	0.2818	281.82641	*See Field Investigation Below
23:30	84	0.0751	75.113177	
23:35	84	0.2073	207.28992	*See Field Investigation Below
23:40	84	0.2861	286.07709	*See Field Investigation Below
23:45	84	0.0200	19.989875	
23:50	84	0.0000	0	
23:55	84	0.2124	212.44894	*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	Please see Downtime Log				
04	0.21	0	0	0	0.13

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

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

09/17/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/17/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/17/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/17/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0101	10.0781	0:00	84	0.2882	288.1587	0:00	N/A	0.0244	24.4327	0:00	56	0.0007	0.6623	*See Field Investigation Below
0:15	51	0.0056	5.6289	0:05	84	0.0767	76.7348	0:15	N/A	0.0241	24.0707	0:15	56	0.0002	0.1936	
0:30	51	0.0011	1.1095	0:10	84	0.2138	213.7526	0:30	N/A	0.0238	23.8340	0:30	56	0.0002	0.1973	*See Field Investigation Below
0:45	51	0.0041	4.1038	0:15	84	0.2899	289.8828	0:45	N/A	0.0250	24.9629	0:45	56	0.0002	0.1973	*See Field Investigation Below
1:00	51	0.0044	4.4348	0:20	84	0.2882	288.2061	1:00	N/A	0.0271	27.0959	1:00	56	0.0003	0.3272	*See Field Investigation Below
1:15	51	0.0031	3.0666	0:25	84	0.2884	288.3874	1:15	N/A	0.0273	27.3383	1:15	56	0.0006	0.5508	*See Field Investigation Below
1:30	51	0.0018	1.7668	0:30	84	0.2886	288.5512	1:30	N/A	0.0259	25.8919	1:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0054	5.3663	0:35	84	0.0209	20.9440	1:45	N/A	0.0250	25.0013	1:45	56	0.0000	0.0000	
2:00	51	0.0072	7.2279	0:40	84	0.2683	268.3243	2:00	N/A	0.0242	24.1889	2:00	56	0.0000	0.0000	*See Field Investigation Below
2:15	51	0.0046	4.5941	0:45	84	0.2873	287.3418	2:15	N/A	0.0248	24.7639	2:15	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0037	3.6820	0:50	84	0.0208	20.8357	2:30	N/A	0.0245	24.5231	2:30	56	0.0000	0.0000	
2:45	51	0.0027	2.7309	0:55	84	0.2673	267.2886	2:45	N/A	0.0248	24.8144	2:45	56	0.0000	0.0000	*See Field Investigation Below
3:00	51	0.0034	3.3999	1:00	84	0.0200	20.0400	3:00	N/A	0.0247	24.6606	3:00	56	0.0000	0.0000	*See Field Investigation Below
3:15	51	0.0053	5.2855	1:05	84	0.2107	210.7227	3:15	N/A	0.0240	24.0006	3:15	56	0.0000	0.0000	
3:30	51	0.0053	5.2740	1:10	84	0.2876	287.6196	3:30	N/A	0.0239	23.9486	3:30	56	0.0000	0.0000	*See Field Investigation Below
3:45	51	0.0059	5.8977	1:15	84	0.2875	287.4649	3:45	N/A	0.0248	24.8102	3:45	56	0.0000	0.0000	*See Field Investigation Below
4:00	51	0.0041	4.0728	1:20	84	0.2883	288.2693	4:00	N/A	0.0244	24.4433	4:00	56	0.0000	0.0000	*See Field Investigation Below
4:15	51	0.0021	2.0692	1:25	84	0.2888	288.7939	4:15	N/A	0.0230	23.0019	4:15	56	0.0000	0.0000	*See Field Investigation Below
4:30	51	0.0024	2.3817	1:30	84	0.0771	77.0769	4:30	N/A	0.0222	22.1634	4:30	56	0.0000	0.0000	
4:45	51	0.0026	2.5946	1:35	84	0.0000	0.0000	4:45	N/A	0.0209	20.9381	4:45	56	0.0000	0.0000	
5:00	51	0.0035	3.4693	1:40	84	0.0008	0.7822	5:00	N/A	0.0205	20.5035	5:00	56	0.0000	0.0000	
5:15	51	0.0047	4.6872	1:45	84	0.2647	264.6780	5:15	N/A	0.0215	21.4616	5:15	56	0.0000	0.0000	*See Field Investigation Below
5:30	51	0.0027	2.7469	1:50	84	0.2839	283.8608	5:30	N/A	0.0229	22.8869	5:30	56	0.0000	0.0000	*See Field Investigation Below
5:45	51	0.0038	3.7880	1:55	84	0.2831	283.0938	5:45	N/A	0.0230	23.0109	5:45	56	0.0000	0.0000	*See Field Investigation Below
6:00	51	0.0005	0.4501	2:00	84	0.2845	284.5240	6:00	N/A	0.0226	22.5855	6:00	56	0.0000	0.0000	*See Field Investigation Below
6:15	51	0.0017	1.6642	2:05	84	0.2857	285.7141	6:15	N/A	0.0224	22.3588	6:15	56	0.0000	0.0000	*See Field Investigation Below
6:30	51	0.0016	1.5641	2:10	84	0.0762	76.2473	6:30	N/A	0.0215	21.4931	6:30	56	0.0000	0.0000	
6:45	51	0.0016	1.5875	2:15	84	0.0000	0.0000	6:45	N/A	0.0216	21.5935	6:45	56	0.0000	0.0000	
7:00	51	0.0006	0.6321	2:20	84	0.0000	0.0000	7:00	N/A	0.0213	21.3195	7:00	56	0.0000	0.0000	
7:15	51	0.0000	0.0048	2:25	84	0.2074	207.4207	7:15	N/A	0.0216	21.5893	7:15	56	0.0000	0.0000	*See Field Investigation Below
7:30	51	0.0028	2.7760	2:30	84	0.2822	282.1570	7:30	N/A	0.0218	21.7834	7:30	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0015	1.5146	2:35	84	0.2824	282.4223	7:45	N/A	0.0215	21.5190	7:45	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0003	0.3341	2:40	84	0.0754	75.4228	8:00	N/A	0.0211	21.1477	8:00	56	0.0000	0.0000	
8:15	51	0.0006	0.5783	2:45	84	0.2078	207.7594	8:15	N/A	0.0210	21.0263	8:15	56	0.0000	0.0000	*See Field Investigation Below
8:30	51	0.0001	0.0662	2:50	84	0.2832	283.2465	8:30	N/A	0.0205	20.4898	8:30	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0002	0.1521	2:55	84	0.2812	281.1834	8:45	N/A	0.0191	19.1410	8:45	56	0.0000	0.0000	*See Field Investigation Below

9:00	51	0.0000	0.0168	3:00	84	0.2802	280.1545	9:00	N/A	0.0181	18.0719	9:00	56	0.0000	0.0000	*See Field Investigation Below
9:15	51	0.0000	0.0000	3:05	84	0.2791	279.1202	9:15	N/A	0.0177	17.7130	9:15	56	0.0000	0.0000	*See Field Investigation Below
9:30	51	0.0000	0.0000	3:10	84	0.2805	280.4757	9:30	N/A	0.0181	18.0669	9:30	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0000	0.0000	3:15	84	0.2790	278.9635	9:45	N/A	0.0194	19.3881	9:45	56	0.0000	0.0000	*See Field Investigation Below
10:00	51	0.0000	0.0000	3:20	84	0.2783	278.2885	10:00	N/A	0.0192	19.2135	10:00	56	0.0000	0.0000	*See Field Investigation Below
10:15	51	0.0000	0.0000	3:25	84	0.2780	277.9734	10:15	N/A	0.0178	17.7603	10:15	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0000	0.0000	3:30	84	0.2784	278.3964	10:30	N/A	0.0371	37.1321	10:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:35	84	0.0746	74.5949	10:45	N/A	0.0787	78.6844	10:45	56	0.0000	0.0000	
11:00	51	0.0000	0.0000	3:40	84	0.2028	202.7502	11:00	N/A	0.0758	75.7659	11:00	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0001	0.0725	3:45	84	0.0739	73.9254	11:15	N/A	0.0759	75.9281	11:15	56	0.0000	0.0000	
11:30	51	0.0002	0.2415	3:50	84	0.2034	203.4402	11:30	N/A	0.0750	74.9983	11:30	56	0.0000	0.0000	*See Field Investigation Below
11:45	51	0.0018	1.8258	3:55	84	0.2775	277.5165	11:45	N/A	0.0754	75.4386	11:45	56	0.0055	5.5002	*See Field Investigation Below
12:00	51	0.0032	3.1875	4:00	84	0.2760	276.0273	12:00	N/A	0.0761	76.1499	12:00	56	0.0095	9.5199	*See Field Investigation Below
12:15	51	0.0033	3.2817	4:05	84	0.2754	275.4045	12:15	N/A	0.0766	76.6460	12:15	56	0.0221	22.1433	*See Field Investigation Below
12:30	51	0.0035	3.4954	4:10	84	0.2749	274.8627	12:30	N/A	0.0771	77.0746	12:30	56	0.0497	49.7036	*See Field Investigation Below
12:45	51	0.0046	4.5762	4:15	84	0.2739	273.8733	12:45	N/A	0.0774	77.4328	12:45	56	0.0227	22.7276	*See Field Investigation Below
13:00	51	0.0070	6.9889	4:20	84	0.2732	273.1638	13:00	N/A	0.0779	77.9086	13:00	56	0.0005	0.5174	*See Field Investigation Below
13:15	51	0.0081	8.1019	4:25	84	0.2741	274.1491	13:15	N/A	0.0779	77.8937	13:15	56	0.0000	0.0000	*See Field Investigation Below
13:30	51	0.0030	3.0287	4:30	84	0.2753	275.3030	13:30	N/A	0.0781	78.0939	13:30	56	0.0000	0.0000	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:35	84	0.0735	73.5112	13:45	N/A	0.0792	79.1578	13:45	56	0.0000	0.0000	*See Field Investigation Below
14:00	51	0.0000	0.0000	4:40	84	0.2011	201.0902	14:00	N/A	0.0799	79.9478	14:00	56	0.0000	0.0000	*See Field Investigation Below
14:15	51	0.0000	0.0000	4:45	84	0.2743	274.3036	14:15	N/A	0.0794	79.4319	14:15	56	0.0000	0.0000	*See Field Investigation Below
14:30	51	0.0000	0.0000	4:50	84	0.0732	73.1948	14:30	N/A	0.0798	79.7686	14:30	56	0.0000	0.0000	
14:45	51	0.0000	0.0000	4:55	84	0.1999	199.9338	14:45	N/A	0.0806	80.5602	14:45	56	0.0000	0.0000	*See Field Investigation Below
15:00	51	0.0000	0.0000	5:00	84	0.2729	272.8932	15:00	N/A	0.0813	81.2940	15:00	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0000	0.0000	5:05	84	0.2730	273.0371	15:15	N/A	0.0822	82.2029	15:15	56	0.0000	0.0000	*See Field Investigation Below
15:30	51	0.0000	0.0000	5:10	84	0.2729	272.9205	15:30	N/A	0.0828	82.7567	15:30	56	0.0000	0.0000	*See Field Investigation Below
15:45	51	0.0000	0.0000	5:15	84	0.2721	272.0506	15:45	N/A	0.0836	83.5768	15:45	56	0.0000	0.0000	*See Field Investigation Below
16:00	51	0.0000	0.0000	5:20	84	0.0190	18.9848	16:00	N/A	0.0846	84.5967	16:00	56	0.0000	0.0000	
16:15	51	0.0000	0.0000	5:25	84	0.0000	0.0000	16:15	N/A	0.0856	85.5889	16:15	56	0.0000	0.0000	
16:30	51	0.0000	0.0000	5:30	84	0.0000	0.0000	16:30	N/A	0.0881	88.0506	16:30	56	0.0000	0.0000	
16:45	51	0.0000	0.0000	5:35	84	0.1974	197.3802	16:45	N/A	0.0923	92.2760	16:45	56	0.0079	7.8924	*See Field Investigation Below
17:00	51	0.0000	0.0000	5:40	84	0.2696	269.5964	17:00	N/A	0.0952	95.1803	17:00	56	0.0205	20.5358	*See Field Investigation Below
17:15	51	0.0000	0.0000	5:45	84	0.2708	270.8383	17:15	N/A	0.0987	98.6970	17:15	56	0.0264	26.4467	*See Field Investigation Below
17:30	51	0.0000	0.0000	5:50	84	0.2704	270.3712	17:30	N/A	0.1016	101.5859	17:30	56	0.0459	45.9467	*See Field Investigation Below
17:45	51	0.0000	0.0000	5:55	84	0.2697	269.7321	17:45	N/A	0.1028	102.7812	17:45	56	0.0604	60.4445	*See Field Investigation Below
18:00	51	0.0000	0.0000	6:00	84	0.0719	71.8866	18:00	N/A	0.1026	102.5893	17:50	56	0.0619	61.9212	*See Field Investigation Below
18:15	51	0.0000	0.0000	6:05	84	0.1980	197.9985	18:15	N/A	0.1029	102.8724	17:55	56	0.0633	63.2521	*See Field Investigation Below
18:30	51	0.0000	0.0000	6:10	84	0.0728	72.7527	18:30	N/A	0.1033	103.2666	18:00	56	0.0425	42.5270	
18:45	51	0.0000	0.0000	6:15	84	0.2511	251.0626	18:45	N/A	0.1027	102.6727	18:15	56	0.0407	40.7407	*See Field Investigation Below
19:00	51	0.0000	0.0000	6:20	84	0.2697	269.6750	19:00	N/A	0.1019	101.8899	18:30	56	0.0390	38.9912	*See Field Investigation Below
19:15	51	0.0000	0.0000	6:25	84	0.2698	269.7603	19:15	N/A	0.0988	98.7764	18:45	56	0.0009	0.9048	*See Field Investigation Below
19:30	51	0.0000	0.0000	6:30	84	0.2702	270.1729	19:30	N/A	0.0975	97.5063	19:00	56	0.0347	34.6728	*See Field Investigation Below
19:45	51	0.0000	0.0000	6:35	84	0.2687	268.7153	19:45	N/A	0.0975	97.4888	19:15	56	0.0202	20.2470	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:40	84	0.2673	267.3276	20:00	N/A	0.0976	97.6187	19:30	56	0.0178	17.7547	*See Field Investigation Below
20:15	51	0.0000	0.0000	6:45	84	0.2687	268.7338	20:15	N/A	0.0986	98.6418	19:45	56	0.0016	1.5780	*See Field Investigation Below
20:30	51	0.0000	0.0000	6:50	84	0.2699	269.8850	20:30	N/A	0.1018	101.7793	20:00	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.0720	72.0325	20:45	N/A	0.1029	102.9212	20:15	56	0.0010	1.0290	
21:00	51	0.0000	0.0000	7:00	84	0.1994	199.4351	21:00	N/A	0.0999	99.9160	20:30	56	0.0057	5.7073	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:05	84	0.0725	72.5453	21:15	N/A	0.0994	99.3584	20:45	56	0.0110	11.0240	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.1971	197.0848	21:30	N/A	0.0976	97.5700	21:00	56	0.0182	18.2465	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:15	84	0.2707	270.7332	21:45	N/A	0.0960	95.9538	21:15	56	0.0692	69.1619	*See Field Investigation Below
22:00	51	0.0000	0.0000	7:20	84	0.2693	269.2798	22:00	N/A	0.0950	95.0129	21:20	56	0.0782	78.1557	*See Field Investigation Below
22:15	51	0.0007	0.6926	7:25	84	0.2678	267.8280	22:15	N/A	0.0954	95.3661	21:25	56	0.0872	87.1916	*See Field Investigation Below
22:30	51	0.0003	0.3463	7:30	84	0.2671	267.0545	22:30	N/A	0.0946	94.6447	21:30	56	0.0065	6.5435	*See Field Investigation Below
22:45	51	0.0003	0.2964	7:35	84	0.0194	19.3697	22:45	N/A	0.0940	94.0088	21:35	56	0.0965	96.5056	*See Field Investigation Below
23:00	51	0.0002	0.2175	7:40	84	0.2486	248.5818	23:00	N/A	0.0937	93.6967	21:40	56	0.0072	7.2445	*See Field Investigation Below
23:15	51	0.0005	0.5076	7:45	84	0.0187	18.6556	23:15	N/A	0.0934	93.4405	21:45	56	0.0003	0.3447	

23:30	51	0.0004	0.4080	7:50	84	0.0000	0.0000	23:30	N/A	0.0926	92.5554	21:50	56	0.1174	117.4058	*See Field Investigation Below
23:45	51	0.0018	1.8414	7:55	84	0.0000	0.0000	23:45	N/A	0.0918	91.7944	21:55	56	0.0337	33.6832	
				8:00	84	0.2022	202.19723					22:00	56	0.1029	102.85472	*See Field Investigation Below
				8:05	84	0.2765	276.49721					22:05	56	0.1432	143.22034	*See Field Investigation Below
				8:10	84	0.0739	73.874542					22:10	56	0.1469	146.86889	*See Field Investigation Below
				8:15	84	0.2038	203.80526					22:15	56	0.1513	151.31964	*See Field Investigation Below
				8:20	84	0.2794	279.43153					22:20	56	0.1564	156.37348	*See Field Investigation Below
				8:25	84	0.2800	280.04883					22:25	56	0.1608	160.80916	*See Field Investigation Below
				8:30	84	0.2830	282.99149					22:30	56	0.1647	164.72141	*See Field Investigation Below
				8:35	84	0.2837	283.71657					22:35	56	0.1677	167.68376	*See Field Investigation Below
				8:40	84	0.2833	283.29634					22:40	56	0.1708	170.8385	*See Field Investigation Below
				8:45	84	0.2851	285.05779					22:45	56	0.1729	172.85009	*See Field Investigation Below
				8:50	84	0.2854	285.44285					22:50	56	0.1741	174.10815	*See Field Investigation Below
				8:55	84	0.2866	286.58864					22:55	56	0.0121	12.137475	*See Field Investigation Below
				9:00	84	0.2858	285.79884					23:00	56	0.0000	0	
				9:05	84	0.0761	76.11685					23:05	56	0.1325	132.5446	*See Field Investigation Below
				9:10	84	0.2104	210.36231					23:10	56	0.1816	181.55635	*See Field Investigation Below
				9:15	84	0.0765	76.501958					23:15	56	0.0485	48.499384	
				9:20	84	0.2110	211.00627					23:20	56	0.1344	134.40478	*See Field Investigation Below
				9:25	84	0.2880	288.03172					23:25	56	0.1833	183.32706	*See Field Investigation Below
				9:30	84	0.2863	286.29099					23:30	56	0.1839	183.91766	*See Field Investigation Below
				9:35	84	0.0731	73.080425					23:35	56	0.1840	183.99949	*See Field Investigation Below
				9:40	84	0.2689	268.9307					23:40	56	0.0496	49.584387	*See Field Investigation Below
				9:45	84	0.2683	268.33716					23:45	56	0.1719	171.89531	*See Field Investigation Below
				9:50	84	0.0193	19.343543					23:50	56	0.1841	184.14735	*See Field Investigation Below
				9:55	84	0.2497	249.73935					23:55	56	0.0134	13.361896	*See Field Investigation Below
				10:00	84	0.2698	269.76295									*See Field Investigation Below
				10:05	84	0.2737	273.66085									*See Field Investigation Below
				10:10	84	0.2866	286.58245									*See Field Investigation Below
				10:15	84	0.2735	273.49378									*See Field Investigation Below
				10:20	84	0.2876	287.57172									*See Field Investigation Below
				10:25	84	0.2870	287.00825									*See Field Investigation Below
				10:30	84	0.2866	286.60394									*See Field Investigation Below
				10:35	84	0.2860	285.95701									*See Field Investigation Below
				10:40	84	0.2839	283.87824									*See Field Investigation Below
				10:45	84	0.2271	227.08914									*See Field Investigation Below
				10:50	84	0.2045	204.45183									*See Field Investigation Below
				10:55	84	0.2038	203.81666									*See Field Investigation Below
				11:00	84	0.2022	202.23584									*See Field Investigation Below
				11:05	84	0.2710	270.96663									*See Field Investigation Below
				11:10	84	0.2779	277.87682									*See Field Investigation Below
				11:15	84	0.0741	74.107864									
				11:20	84	0.2042	204.20728									*See Field Investigation Below
				11:25	84	0.0742	74.234292									
				11:30	84	0.1884	188.37153									*See Field Investigation Below
				11:35	84	0.2769	276.87552									*See Field Investigation Below
				11:40	84	0.2756	275.60655									*See Field Investigation Below
				11:45	84	0.0734	73.382822									
				11:50	84	0.2040	203.99475									*See Field Investigation Below
				11:55	84	0.0750	74.952995									
				12:00	84	0.2555	255.46236									*See Field Investigation Below
				12:05	84	0.0191	19.127917									
				12:10	84	0.1990	198.99324									*See Field Investigation Below
				12:15	84	0.2702	270.2446									*See Field Investigation Below
				12:20	84	0.2688	268.78605									*See Field Investigation Below
				12:25	84	0.2637	263.6741									*See Field Investigation Below
				12:30	84	0.0699	69.870564									
				12:35	84	0.1881	188.06109									*See Field Investigation Below

12:40	84	0.2559	255.94108	*See Field Investigation Below
12:45	84	0.2558	255.81853	*See Field Investigation Below
12:50	84	0.2539	253.87904	*See Field Investigation Below
12:55	84	0.0184	18.392523	
13:00	84	0.2355	235.46101	*See Field Investigation Below
13:05	84	0.2544	254.38446	*See Field Investigation Below
13:10	84	0.0679	67.91473	
13:15	84	0.1869	186.88813	*See Field Investigation Below
13:20	84	0.0680	68.038168	
13:25	84	0.0000	0	
13:30	84	0.1861	186.14615	*See Field Investigation Below
13:35	84	0.0678	67.761339	
13:40	84	0.0000	0	
13:45	84	0.0000	0	
13:50	84	0.1482	148.17177	*See Field Investigation Below
13:55	84	0.1614	161.36537	*See Field Investigation Below
14:00	84	0.1698	169.82494	*See Field Investigation Below
14:05	84	0.2066	206.6187	*See Field Investigation Below
14:10	84	0.0144	14.389352	
14:15	84	0.0000	0	
14:20	84	0.1539	153.92734	*See Field Investigation Below
14:25	84	0.2090	208.9987	*See Field Investigation Below
14:30	84	0.2091	209.09667	*See Field Investigation Below
14:35	84	0.0558	55.79652	
14:40	84	0.1524	152.37074	*See Field Investigation Below
14:45	84	0.2064	206.4337	*See Field Investigation Below
14:50	84	0.2046	204.59155	*See Field Investigation Below
14:55	84	0.2047	204.73057	*See Field Investigation Below
15:00	84	0.1878	187.79366	*See Field Investigation Below
15:05	84	0.1950	194.98969	*See Field Investigation Below
15:10	84	0.0141	14.119058	
15:15	84	0.1175	117.47615	*See Field Investigation Below
15:20	84	0.1622	162.19626	*See Field Investigation Below
15:25	84	0.1657	165.7149	*See Field Investigation Below
15:30	84	0.1070	106.95712	*See Field Investigation Below
15:35	84	0.1825	182.45803	*See Field Investigation Below
15:40	84	0.0489	48.855315	
15:45	84	0.1316	131.5934	*See Field Investigation Below
15:50	84	0.1802	180.17721	*See Field Investigation Below
15:55	84	0.1797	179.72458	*See Field Investigation Below
16:00	84	0.1651	165.06647	*See Field Investigation Below
16:05	84	0.1203	120.27131	*See Field Investigation Below
16:10	84	0.1782	178.18261	*See Field Investigation Below
16:15	84	0.1771	177.13122	*See Field Investigation Below
16:20	84	0.1793	179.25616	*See Field Investigation Below
16:25	84	0.1749	174.89717	*See Field Investigation Below
16:30	84	0.1750	175.01374	*See Field Investigation Below
16:35	84	0.1762	176.15792	*See Field Investigation Below
16:40	84	0.1746	174.6309	*See Field Investigation Below
16:45	84	0.1726	172.61252	*See Field Investigation Below
16:50	84	0.1738	173.8228	*See Field Investigation Below
16:55	84	0.1711	171.11468	*See Field Investigation Below
17:00	84	0.1725	172.53749	*See Field Investigation Below
17:05	84	0.0463	46.264781	
17:10	84	0.1217	121.72655	*See Field Investigation Below
17:15	84	0.0447	44.723333	
17:20	84	0.1525	152.46539	*See Field Investigation Below
17:25	84	0.1633	163.28558	*See Field Investigation Below

17:30	84	0.1627	162.68809	*See Field Investigation Below
17:35	84	0.0113	11.333148	
17:40	84	0.0000	0	
17:45	84	0.1183	118.26916	*See Field Investigation Below
17:50	84	0.1612	161.22114	*See Field Investigation Below
17:55	84	0.0430	43.006017	
18:00	84	0.1180	117.98375	*See Field Investigation Below
18:05	84	0.1608	160.77396	*See Field Investigation Below
18:10	84	0.0853	85.292509	*See Field Investigation Below
18:15	84	0.1520	152.00275	*See Field Investigation Below
18:20	84	0.1597	159.71039	*See Field Investigation Below
18:25	84	0.1601	160.07938	*See Field Investigation Below
18:30	84	0.0116	11.613804	
18:35	84	0.1487	148.71218	*See Field Investigation Below
18:40	84	0.0116	11.595424	
18:45	84	0.1493	149.34794	*See Field Investigation Below
18:50	84	0.0428	42.838238	
18:55	84	0.1196	119.58283	*See Field Investigation Below
19:00	84	0.1287	128.68433	*See Field Investigation Below
19:05	84	0.1355	135.53674	*See Field Investigation Below
19:10	84	0.0899	89.857935	*See Field Investigation Below
19:15	84	0.0649	64.934358	
19:20	84	0.1405	140.5009	*See Field Investigation Below
19:25	84	0.0972	97.205711	*See Field Investigation Below
19:30	84	0.0193	19.275669	*See Field Investigation Below
19:35	84	0.1248	124.80573	*See Field Investigation Below
19:40	84	0.1450	145.02847	*See Field Investigation Below
19:45	84	0.1552	155.19039	*See Field Investigation Below
19:50	84	0.0486	48.62661	*See Field Investigation Below
19:55	84	0.0000	0	
20:00	84	0.1290	129.01651	*See Field Investigation Below
20:05	84	0.1969	196.91312	*See Field Investigation Below
20:10	84	0.2049	204.90222	*See Field Investigation Below
20:15	84	0.2061	206.08896	*See Field Investigation Below
20:20	84	0.2167	216.66908	*See Field Investigation Below
20:25	84	0.2195	219.46074	*See Field Investigation Below
20:30	84	0.2223	222.31211	*See Field Investigation Below
20:35	84	0.2248	224.84826	*See Field Investigation Below
20:40	84	0.2263	226.32899	*See Field Investigation Below
20:45	84	0.0158	15.787543	
20:50	84	0.1698	169.76852	*See Field Investigation Below
20:55	84	0.0618	61.772323	
21:00	84	0.1710	171.03653	*See Field Investigation Below
21:05	84	0.2344	234.42775	*See Field Investigation Below
21:10	84	0.2351	235.07968	*See Field Investigation Below
21:15	84	0.2353	235.27544	*See Field Investigation Below
21:20	84	0.2359	235.92008	*See Field Investigation Below
21:25	84	0.2367	236.74544	*See Field Investigation Below
21:30	84	0.2380	237.98884	*See Field Investigation Below
21:35	84	0.0166	16.616276	
21:40	84	0.0007	0.6800791	
21:45	84	0.2301	230.11705	*See Field Investigation Below
21:50	84	0.0173	17.278861	
21:55	84	0.1828	182.80657	*See Field Investigation Below
22:00	84	0.2494	249.39213	*See Field Investigation Below
22:05	84	0.2492	249.17025	*See Field Investigation Below
22:10	84	0.2489	248.91293	*See Field Investigation Below
22:15	84	0.0664	66.354616	

22:20	84	0.1824	182.38774	*See Field Investigation Below
22:25	84	0.0663	66.321018	
22:30	84	0.0000	0	
22:35	84	0.1814	181.38736	*See Field Investigation Below
22:40	84	0.2474	247.43056	*See Field Investigation Below
22:45	84	0.2473	247.30471	*See Field Investigation Below
22:50	84	0.2472	247.24032	*See Field Investigation Below
22:55	84	0.2460	245.99967	*See Field Investigation Below
23:00	84	0.0171	17.135171	
23:05	84	0.1814	181.43121	*See Field Investigation Below
23:10	84	0.2479	247.85858	*See Field Investigation Below
23:15	84	0.2464	246.41189	*See Field Investigation Below
23:20	84	0.2463	246.32373	*See Field Investigation Below
23:25	84	0.0658	65.756327	
23:30	84	0.1811	181.14341	*See Field Investigation Below
23:35	84	0.0659	65.911585	
23:40	84	0.1814	181.38531	*See Field Investigation Below
23:45	84	0.2475	247.54713	*See Field Investigation Below
23:50	84	0.2477	247.66108	*See Field Investigation Below
23:55	84	0.2475	247.52587	*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	0.33	0	0	0	0.34
04	0.19	0	0	0	0.18

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

09/18/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/18/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/18/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/18/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0029	2.8677	0:00	84	0.0180	17.9589	0:00	N/A	0.0904	90.4398	0:00	56	0.1718	171.8383	*See Field Investigation Below
0:15	51	0.0045	4.5490	0:05	84	0.2306	230.6462	0:15	N/A	0.0909	90.9081	0:05	56	0.1856	185.5919	*See Field Investigation Below
0:30	51	0.0064	6.3538	0:10	84	0.0173	17.3189	0:30	N/A	0.0911	91.0917	0:10	56	0.1858	185.8004	*See Field Investigation Below
0:45	51	0.0066	6.6169	0:15	84	0.1832	183.1856	0:45	N/A	0.0911	91.1033	0:15	56	0.1859	185.9393	*See Field Investigation Below
1:00	51	0.0044	4.3985	0:20	84	0.2495	249.5049	1:00	N/A	0.0911	91.1474	0:20	56	0.1860	185.9750	*See Field Investigation Below
1:15	51	0.0067	6.6915	0:25	84	0.2496	249.5816	1:15	N/A	0.0894	89.3824	0:25	56	0.1867	186.6609	*See Field Investigation Below
1:30	51	0.0056	5.5921	0:30	84	0.0666	66.6419	1:30	N/A	0.0884	88.4084	0:30	56	0.1871	187.1077	*See Field Investigation Below
1:45	51	0.0047	4.6635	0:35	84	0.1825	182.5403	1:45	N/A	0.0872	87.2173	0:35	56	0.1867	186.7384	*See Field Investigation Below
2:00	51	0.0039	3.8999	0:40	84	0.2497	249.6937	2:00	N/A	0.0886	88.6294	0:40	56	0.1867	186.7093	*See Field Investigation Below
2:15	51	0.0064	6.4125	0:45	84	0.2499	249.8975	2:15	N/A	0.0892	89.2257	0:45	56	0.0498	49.7841	*See Field Investigation Below
2:30	51	0.0074	7.3770	0:50	84	0.2499	249.8800	2:30	N/A	0.0893	89.3041	0:50	56	0.1365	136.5336	*See Field Investigation Below
2:45	51	0.0082	8.2443	0:55	84	0.2497	249.7075	2:45	N/A	0.0882	88.1635	0:55	56	0.0135	13.4922	*See Field Investigation Below
3:00	51	0.0060	5.9762	1:00	84	0.2483	248.3453	3:00	N/A	0.0876	87.6400	1:00	56	0.1743	174.3003	*See Field Investigation Below
3:15	51	0.0074	7.3701	1:05	84	0.2487	248.6698	3:15	N/A	0.0893	89.2622	1:05	56	0.1877	187.7375	*See Field Investigation Below
3:30	51	0.0096	9.5584	1:10	84	0.2492	249.2089	3:30	N/A	0.0908	90.8153	1:10	56	0.1882	188.1750	*See Field Investigation Below
3:45	51	0.0043	4.3083	1:15	84	0.2495	249.5187	3:45	N/A	0.0881	88.1293	1:15	56	0.1886	188.6163	*See Field Investigation Below
4:00	51	0.0058	5.7848	1:20	84	0.2495	249.5243	4:00	N/A	0.0861	86.1175	1:20	56	0.0503	50.3096	*See Field Investigation Below
4:15	51	0.0062	6.2350	1:25	84	0.2496	249.6165	4:15	N/A	0.0887	88.6770	1:25	56	0.1382	138.1551	*See Field Investigation Below
4:30	51	0.0059	5.8560	1:30	84	0.2493	249.2920	4:30	N/A	0.0875	87.4637	1:30	56	0.1885	188.5087	*See Field Investigation Below
4:45	51	0.0053	5.2729	1:35	84	0.0665	66.4587	4:45	N/A	0.0835	83.5265	1:35	56	0.1886	188.6216	*See Field Investigation Below
5:00	51	0.0076	7.6130	1:40	84	0.1830	183.0407	5:00	N/A	0.0837	83.7440	1:40	56	0.1889	188.8643	*See Field Investigation Below
5:15	51	0.0069	6.8998	1:45	84	0.2493	249.3137	5:15	N/A	0.0837	83.6958	1:45	56	0.1889	188.9423	*See Field Investigation Below
5:30	51	0.0042	4.2303	1:50	84	0.2491	249.1150	5:30	N/A	0.0846	84.6493	1:50	56	0.1891	189.1040	*See Field Investigation Below
5:45	51	0.0016	1.6114	1:55	84	0.0664	66.4466	5:45	N/A	0.0854	85.3565	1:55	56	0.1890	188.9863	*See Field Investigation Below
6:00	51	0.0050	5.0184	2:00	84	0.1827	182.6687	6:00	N/A	0.0849	84.8736	2:00	56	0.1885	188.4667	*See Field Investigation Below
6:15	51	0.0050	5.0007	2:05	84	0.2481	248.1190	6:15	N/A	0.0824	82.4459	2:05	56	0.0137	13.6630	*See Field Investigation Below
6:30	51	0.0046	4.6118	2:10	84	0.2481	248.0875	6:30	N/A	0.0813	81.3374	2:10	56	0.1766	176.6456	*See Field Investigation Below
6:45	51	0.0062	6.2492	2:15	84	0.2480	248.0492	6:45	N/A	0.0834	83.4395	2:15	56	0.1899	189.9431	*See Field Investigation Below
7:00	51	0.0037	3.7344	2:20	84	0.2475	247.4556	7:00	N/A	0.0829	82.8959	2:20	56	0.0138	13.7774	*See Field Investigation Below
7:15	51	0.0036	3.6446	2:25	84	0.2478	247.8259	7:15	N/A	0.0829	82.9150	2:25	56	0.1776	177.5834	*See Field Investigation Below
7:30	51	0.0045	4.4979	2:30	84	0.2483	248.3027	7:30	N/A	0.0844	84.4109	2:30	56	0.1915	191.4594	*See Field Investigation Below
7:45	51	0.0049	4.8839	2:35	84	0.2483	248.2736	7:45	N/A	0.0824	82.4010	2:35	56	0.0511	51.1424	*See Field Investigation Below
8:00	51	0.0047	4.7376	2:40	84	0.2482	248.2150	8:00	N/A	0.0818	81.7657	2:40	56	0.1410	140.9881	*See Field Investigation Below
8:15	51	0.0035	3.4763	2:45	84	0.2483	248.2542	8:15	N/A	0.0802	80.2044	2:45	56	0.1927	192.7136	*See Field Investigation Below
8:30	51	0.0040	3.9862	2:50	84	0.2477	247.6519	8:30	N/A	0.0775	77.5231	2:50	56	0.0515	51.4685	*See Field Investigation Below

8:45	51	0.0022	2.2347	2:55	84	0.2471	247.0614	8:45	N/A	0.0752	75.2008	2:55	56	0.1410	141.0496	*See Field Investigation Below
9:00	51	0.0041	4.0888	3:00	84	0.2469	246.8822	9:00	N/A	0.0733	73.3292	3:00	56	0.0519	51.8710	*See Field Investigation Below
9:15	51	0.0026	2.5637	3:05	84	0.2463	246.2688	9:15	N/A	0.0729	72.9488	3:05	56	0.1796	179.6219	*See Field Investigation Below
9:30	51	0.0061	6.1460	3:10	84	0.2459	245.8791	9:30	N/A	0.0712	71.2301	3:10	56	0.1932	193.2410	*See Field Investigation Below
9:45	51	0.0039	3.9350	3:15	84	0.2453	245.3033	9:45	N/A	0.0716	71.6312	3:15	56	0.1933	193.2707	*See Field Investigation Below
10:00	51	0.0022	2.1869	3:20	84	0.0655	65.4641	10:00	N/A	0.0701	70.1257	3:20	56	0.1934	193.3886	*See Field Investigation Below
10:15	51	0.0019	1.8632	3:25	84	0.1789	178.8520	10:15	N/A	0.0705	70.5002	3:25	56	0.0516	51.6258	*See Field Investigation Below
10:30	51	0.0010	1.0052	3:30	84	0.2440	244.0361	10:30	N/A	0.0726	72.5670	3:30	56	0.1417	141.6839	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:35	84	0.0651	65.0678	10:45	N/A	0.0736	73.5888	3:35	56	0.1933	193.3129	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.1798	179.7592	11:00	N/A	0.0752	75.1922	3:40	56	0.1936	193.5761	*See Field Investigation Below
11:15	51	0.0001	0.1189	3:45	84	0.2442	244.2395	11:15	N/A	0.0768	76.8053	3:45	56	0.0516	51.6304	*See Field Investigation Below
11:30	51	0.0004	0.4412	3:50	84	0.2443	244.2955	11:30	N/A	0.0771	77.1357	3:50	56	0.1422	142.1523	*See Field Investigation Below
11:45	51	0.0003	0.3022	3:55	84	0.2442	244.2290	11:45	N/A	0.0816	81.5538	3:55	56	0.0517	51.6822	*See Field Investigation Below
12:00	51	0.0000	0.0000	4:00	84	0.2436	243.5566	12:00	N/A	0.0827	82.6860	4:00	56	0.0005	0.5421	*See Field Investigation Below
12:15	51	0.0000	0.0000	4:05	84	0.2434	243.4268	12:15	N/A	0.0818	81.8089	4:05	56	0.1812	181.1715	*See Field Investigation Below
12:30	51	0.0000	0.0000	4:10	84	0.2420	241.9631	12:30	N/A	0.0831	83.1460	4:10	56	0.1955	195.5033	*See Field Investigation Below
12:45	51	0.0000	0.0000	4:15	84	0.0168	16.8483	12:45	N/A	0.0821	82.1423	4:15	56	0.1946	194.6479	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.0007	0.6703	13:00	N/A	0.0831	83.1289	4:20	56	0.0141	14.0866	
13:15	51	0.0001	0.0631	4:25	84	0.2254	225.4343	13:15	N/A	0.0842	84.2442	4:25	56	0.1810	181.0111	*See Field Investigation Below
13:30	51	0.0005	0.4743	4:30	84	0.2431	243.1050	13:30	N/A	0.0849	84.9090	4:30	56	0.1952	195.1526	*See Field Investigation Below
13:45	51	0.0007	0.6899	4:35	84	0.2431	243.1106	13:45	N/A	0.0853	85.2730	4:35	56	0.1957	195.7303	*See Field Investigation Below
14:00	51	0.0007	0.7166	4:40	84	0.2432	243.2173	14:00	N/A	0.0854	85.3909	4:40	56	0.1963	196.2947	*See Field Investigation Below
14:15	51	0.0000	0.0166	4:45	84	0.2433	243.2740	14:15	N/A	0.0862	86.1519	4:45	56	0.1982	198.1507	*See Field Investigation Below
14:30	51	0.0042	4.1695	4:50	84	0.2433	243.2513	14:30	N/A	0.0855	85.4741	4:50	56	0.0530	53.0297	*See Field Investigation Below
14:45	51	0.0036	3.6363	4:55	84	0.0649	64.8911	14:45	N/A	0.0854	85.4002	4:55	56	0.1452	145.1748	*See Field Investigation Below
15:00	51	0.0025	2.4583	5:00	84	0.1775	177.5190	15:00	N/A	0.0851	85.1079	5:00	56	0.0528	52.8222	*See Field Investigation Below
15:15	51	0.0026	2.5680	5:05	84	0.2410	240.9549	15:15	N/A	0.0845	84.4538	5:05	56	0.0005	0.5436	*See Field Investigation Below
15:30	51	0.0024	2.3965	5:10	84	0.2418	241.8345	15:30	N/A	0.0854	85.3885	5:10	56	0.1835	183.4833	*See Field Investigation Below
15:45	51	0.0022	2.2233	5:15	84	0.2423	242.2532	15:45	N/A	0.0846	84.6320	5:15	56	0.1969	196.8579	*See Field Investigation Below
16:00	51	0.0020	2.0269	5:20	84	0.0176	17.5711	16:00	N/A	0.0840	83.9948	5:20	56	0.1972	197.2164	*See Field Investigation Below
16:15	51	0.0010	0.9684	5:25	84	0.2252	225.2373	16:15	N/A	0.0813	81.3220	5:25	56	0.1976	197.6168	*See Field Investigation Below
16:30	51	0.0028	2.8190	5:30	84	0.2408	240.8414	16:30	N/A	0.0787	78.6906	5:30	56	0.1988	198.7984	*See Field Investigation Below
16:45	51	0.0043	4.2949	5:35	84	0.2413	241.3484	16:45	N/A	0.0786	78.5694	5:35	56	0.1991	199.0580	*See Field Investigation Below
17:00	51	0.0025	2.4610	5:40	84	0.2399	239.8632	17:00	N/A	0.0789	78.9266	5:40	56	0.0531	53.1401	*See Field Investigation Below
17:15	51	0.0012	1.1515	5:45	84	0.0639	63.8568	17:15	N/A	0.0765	76.5311	5:45	56	0.1464	146.3508	*See Field Investigation Below
17:30	51	0.0009	0.8716	5:50	84	0.0000	0.0000	17:30	N/A	0.0746	74.6324	5:50	56	0.0533	53.2829	*See Field Investigation Below
17:45	51	0.0000	0.0000	5:55	84	0.0000	0.0000	17:45	N/A	0.0742	74.2109	5:55	56	0.1460	145.9568	*See Field Investigation Below
18:00	51	0.0000	0.0000	6:00	84	0.0000	0.0000	18:00	N/A	0.0738	73.7999	6:00	56	0.1991	199.0842	*See Field Investigation Below
18:15	51	0.0000	0.0000	6:05	84	0.0000	0.0000	18:15	N/A	0.0744	74.3528	6:05	56	0.1997	199.7281	*See Field Investigation Below
18:30	51	0.0000	0.0000	6:10	84	0.1770	177.0444	18:30	N/A	0.0761	76.1162	6:10	56	0.1996	199.5625	*See Field Investigation Below
18:45	51	0.0000	0.0000	6:15	84	0.2401	240.1108	18:45	N/A	0.0787	78.6867	6:15	56	0.0144	14.4461	*See Field Investigation Below
19:00	51	0.0000	0.0000	6:20	84	0.2405	240.4832	19:00	N/A	0.0799	79.9191	6:20	56	0.1850	184.9536	*See Field Investigation Below
19:15	51	0.0002	0.1866	6:25	84	0.2418	241.8375	19:15	N/A	0.0815	81.4633	6:25	56	0.1991	199.0857	*See Field Investigation Below
19:30	51	0.0005	0.4938	6:30	84	0.2413	241.2924	19:30	N/A	0.0811	81.0755	6:30	56	0.1995	199.5090	*See Field Investigation Below
19:45	51	0.0002	0.1756	6:35	84	0.0175	17.4748	19:45	N/A	0.0815	81.4751	6:35	56	0.2004	200.4156	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:40	84	0.2251	225.1104	20:00	N/A	0.0818	81.8499	6:40	56	0.2009	200.8504	*See Field Investigation Below
20:15	51	0.0000	0.0000	6:45	84	0.2418	241.8055	20:15	N/A	0.0830	82.9750	6:45	56	0.0536	53.5725	*See Field Investigation Below
20:30	51	0.0000	0.0000	6:50	84	0.2416	241.5643	20:30	N/A	0.0862	86.1896	6:50	56	0.1483	148.2533	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.2413	241.2585	20:45	N/A	0.0850	85.0029	6:55	56	0.2023	202.3410	*See Field Investigation Below
21:00	51	0.0000	0.0000	7:00	84	0.2411	241.1341	21:00	N/A	0.0850	84.9639	7:00	56	0.2024	202.3772	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:05	84	0.2384	238.3645	21:15	N/A	0.0850	85.0454	7:05	56	0.2022	202.1583	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.0172	17.2465	21:30	N/A	0.0834	83.3779	7:10	56	0.2010	200.9847	*See Field Investigation Below
21:45	51	0.0006	0.5716	7:15	84	0.2230	222.9983	21:45	N/A	0.0825	82.4984	7:15	56	0.0140	14.0159	*See Field Investigation Below
22:00	51	0.0019	1.8993	7:20	84	0.0167	16.7169	22:00	N/A	0.0856	85.6169	7:20	56	0.0006	0.5518	
22:15	51	0.0021	2.1168	7:25	84	0.0000	0.0000	22:15	N/A	0.0858	85.7595	7:25	56	0.1859	185.8805	*See Field Investigation Below
22:30	51	0.0010	0.9700	7:30	84	0.0000	0.0000	22:30	N/A	0.0840	83.9989	7:30	56	0.0139	13.9314	
22:45	51	0.0029	2.9491	7:35	84	0.0000	0.0000	22:45	N/A	0.0835	83.4693	7:35	56	0.1472	147.1532	*See Field Investigation Below
23:00	51	0.0017	1.7101	7:40	84	0.1785	178.4561	23:00	N/A	0.0836	83.5543	7:40	56	0.2005	200.5406	*See Field Investigation Below

23:15	51	0.0043	4.3380	7:45	84	0.2421	242.0644	23:15	N/A	0.0846	84.6054	7:45	56	0.2016	201.5894	*See Field Investigation Below
23:30	51	0.0045	4.5111	7:50	84	0.2418	241.8037	23:30	N/A	0.0862	86.2074	7:50	56	0.2025	202.5455	*See Field Investigation Below
23:45	51	0.0015	1.4772	7:55	84	0.2428	242.7859	23:45	N/A	0.0828	82.7850	7:55	56	0.2027	202.7118	*See Field Investigation Below
				8:00	84	0.0649	64.872282					8:00	56	0.0541	54.088209	
				8:05	84	0.1799	179.92194					8:05	56	0.1484	148.36953	*See Field Investigation Below
				8:10	84	0.2465	246.54722					8:10	56	0.2024	202.38	*See Field Investigation Below
				8:15	84	0.2469	246.94623					8:15	56	0.2021	202.07337	*See Field Investigation Below
				8:20	84	0.2470	246.96936					8:20	56	0.2018	201.78485	*See Field Investigation Below
				8:25	84	0.2468	246.83256					8:25	56	0.2004	200.41095	*See Field Investigation Below
				8:30	84	0.2469	246.86074					8:30	56	0.2006	200.55625	*See Field Investigation Below
				8:35	84	0.2477	247.70018					8:35	56	0.1986	198.6308	*See Field Investigation Below
				8:40	84	0.2481	248.08487					8:40	56	0.1975	197.46818	*See Field Investigation Below
				8:45	84	0.2487	248.66418					8:45	56	0.1969	196.94463	*See Field Investigation Below
				8:50	84	0.2497	249.70058					8:50	56	0.0525	52.467337	*See Field Investigation Below
				8:55	84	0.2497	249.70772					8:55	56	0.0000	0	*See Field Investigation Below
				9:00	84	0.2503	250.25125					9:00	56	0.1415	141.52351	*See Field Investigation Below
				9:05	84	0.2512	251.17441					9:05	56	0.1923	192.27706	*See Field Investigation Below
				9:10	84	0.2281	228.0687					9:10	56	0.0512	51.208647	*See Field Investigation Below
				9:15	84	0.1817	181.74459					9:15	56	0.0866	86.629938	*See Field Investigation Below
				9:20	84	0.2093	209.27068					9:20	56	0.1418	141.84191	*See Field Investigation Below
				9:25	84	0.2595	259.5119					9:25	56	0.0137	13.708616	*See Field Investigation Below
				9:30	84	0.2623	262.34157					9:30	56	0.1738	173.81831	*See Field Investigation Below
				9:35	84	0.2578	257.76109					9:35	56	0.1838	183.76954	*See Field Investigation Below
				9:40	84	0.0187	18.656971					9:40	56	0.1792	179.18009	*See Field Investigation Below
				9:45	84	0.2392	239.15441					9:45	56	0.1734	173.40424	*See Field Investigation Below
				9:50	84	0.1911	191.05609					9:50	56	0.0121	12.06814	*See Field Investigation Below
				9:55	84	0.1866	186.63424					9:55	56	0.0641	64.057771	*See Field Investigation Below
				10:00	84	0.1872	187.16227					10:00	56	0.0233	23.309558	*See Field Investigation Below
				10:05	84	0.1874	187.37885					10:05	56	0.0568	56.751347	*See Field Investigation Below
				10:10	84	0.1870	187.01342					10:10	56	0.0207	20.653075	*See Field Investigation Below
				10:15	84	0.1855	185.48743					10:15	56	0.0422	42.220761	*See Field Investigation Below
				10:20	84	0.1836	183.58834					10:20	56	0.0529	52.878916	*See Field Investigation Below
				10:25	84	0.2357	235.74253					10:25	56	0.0948	94.826008	*See Field Investigation Below
				10:30	84	0.0685	68.507952					10:30	56	0.0565	56.536295	*See Field Investigation Below
				10:35	84	0.1664	166.43494					10:35	56	0.0314	31.373984	*See Field Investigation Below
				10:40	84	0.1783	178.27024					10:40	56	0.0240	23.998202	*See Field Investigation Below
				10:45	84	0.1761	176.106					10:45	56	0.0204	20.374438	*See Field Investigation Below
				10:50	84	0.1744	174.37073					11:00	56	0.0103	10.3291	*See Field Investigation Below
				10:55	84	0.1716	171.55101					11:15	56	0.0044	4.3607968	*See Field Investigation Below
				11:00	84	0.1686	168.61049					11:30	56	0.0260	25.951047	*See Field Investigation Below
				11:05	84	0.0449	44.943932					11:45	56	0.0189	18.892034	
				11:10	84	0.1210	120.96618					12:00	56	0.0084	8.3920698	*See Field Investigation Below
				11:15	84	0.1650	164.9788					12:15	56	0.0014	1.4384013	*See Field Investigation Below
				11:20	84	0.2226	222.63624					12:30	56	0.0055	5.4507771	*See Field Investigation Below
				11:25	84	0.2444	244.44769					12:45	56	0.0074	7.3575229	*See Field Investigation Below
				11:30	84	0.0652	65.245961					13:00	56	0.0002	0.1706653	
				11:35	84	0.0000	0					13:15	56	0.0000	0	
				11:40	84	0.0004	0.4094329					13:30	56	0.0000	0	
				11:45	84	0.1969	196.9438					13:45	56	0.0000	0	*See Field Investigation Below
				11:50	84	0.2277	227.72718					14:00	56	0.0000	0	*See Field Investigation Below
				11:55	84	0.1664	166.41097					14:15	56	0.0000	0	*See Field Investigation Below
				12:00	84	0.0107	10.667119					14:30	56	0.0000	0	
				12:05	84	0.2053	205.34926					14:45	56	0.0000	0	*See Field Investigation Below
				12:10	84	0.1770	177.0286					15:00	56	0.0000	0	*See Field Investigation Below
				12:15	84	0.1404	140.42425					15:15	56	0.0000	0	*See Field Investigation Below
				12:20	84	0.2008	200.80898					15:30	56	0.0000	0	*See Field Investigation Below
				12:25	84	0.2200	219.9586					15:45	56	0.0023	2.3126219	*See Field Investigation Below
				12:30	84	0.0584	58.408342					16:00	56	0.0040	4.0030999	

12:35	84	0.0000	0
12:40	84	0.0983	98.269117
12:45	84	0.1329	132.8582
12:50	84	0.1299	129.93362
12:55	84	0.1281	128.08825
13:00	84	0.0093	9.2692796
13:05	84	0.1168	116.81365
13:10	84	0.1236	123.58773
13:15	84	0.1272	127.23348
13:20	84	0.1211	121.12025
13:25	84	0.1766	176.62101
13:30	84	0.0528	52.764059
13:35	84	0.1537	153.70158
13:40	84	0.0560	55.954257
13:45	84	0.0916	91.607963
13:50	84	0.0333	33.329957
13:55	84	0.0755	75.515257
14:00	84	0.1677	167.74878
14:05	84	0.0120	12.005633
14:10	84	0.0004	0.4486111
14:15	84	0.1495	149.46476
14:20	84	0.0112	11.175129
14:25	84	0.1410	141.03965
14:30	84	0.0513	51.278116
14:35	84	0.0908	90.794003
14:40	84	0.1458	145.83696
14:45	84	0.1552	155.21922
14:50	84	0.0477	47.685994
14:55	84	0.0000	0
15:00	84	0.0618	61.770482
15:05	84	0.0064	6.3649193
15:10	84	0.1173	117.28071
15:15	84	0.0888	88.809864
15:20	84	0.1565	156.49949
15:25	84	0.1171	117.05039
15:30	84	0.0940	93.990964
15:35	84	0.1186	118.55719
15:40	84	0.1446	144.57266
15:45	84	0.1125	112.50923
15:50	84	0.1398	139.79646
15:55	84	0.0842	84.236317
16:00	84	0.0061	6.1145566
16:05	84	0.1213	121.27663
16:10	84	0.1205	120.47681
16:15	84	0.0062	6.1980331
16:20	84	0.1456	145.61806
16:25	84	0.1525	152.5153
16:30	84	0.1500	150.03149
16:35	84	0.1503	150.34078
16:40	84	0.1501	150.14754
16:45	84	0.0400	39.993283
16:50	84	0.1126	112.56501
16:55	84	0.1533	153.32367
17:00	84	0.1242	124.18953
17:05	84	0.0054	5.3588175
17:10	84	0.1340	134.03415
17:15	84	0.0100	10.040906
17:20	84	0.0004	0.3824573

16:15	56	0.0043	4.2952814	
16:30	56	0.0049	4.888089	*See Field Investigation Below
16:45	56	0.0162	16.234235	*See Field Investigation Below
17:00	56	0.0094	9.3527026	*See Field Investigation Below
17:15	56	0.0139	13.897084	*See Field Investigation Below
17:30	56	0.0194	19.42317	
17:45	56	0.0161	16.116638	*See Field Investigation Below
18:00	56	0.0133	13.3167	*See Field Investigation Below
18:15	56	0.0051	5.0736428	*See Field Investigation Below
18:30	56	0.0052	5.2463861	*See Field Investigation Below
18:45	56	0.0078	7.8041944	*See Field Investigation Below
19:00	56	0.0034	3.4392918	
19:15	56	0.0021	2.0504186	*See Field Investigation Below
19:30	56	0.0013	1.3433518	
19:45	56	0.0000	0	*See Field Investigation Below
20:00	56	0.0000	0	
20:15	56	0.0000	0.007281	
20:30	56	0.0077	7.7377446	*See Field Investigation Below
20:45	56	0.0080	7.9601302	
21:00	56	0.0236	23.586417	
21:15	56	0.0410	40.992756	*See Field Investigation Below
21:30	56	0.0797	79.726128	*See Field Investigation Below
21:35	56	0.0059	5.8520906	*See Field Investigation Below
21:40	56	0.0856	85.597941	*See Field Investigation Below
21:45	56	0.0965	96.484517	*See Field Investigation Below
21:50	56	0.1015	101.52494	*See Field Investigation Below
21:55	56	0.1061	106.09174	*See Field Investigation Below
22:00	56	0.1102	110.24255	*See Field Investigation Below
22:05	56	0.1144	114.43452	*See Field Investigation Below
22:10	56	0.1193	119.3291	*See Field Investigation Below
22:15	56	0.1252	125.1874	*See Field Investigation Below
22:20	56	0.0338	33.820207	*See Field Investigation Below
22:25	56	0.1006	100.63891	*See Field Investigation Below
22:30	56	0.1410	141.04161	*See Field Investigation Below
22:35	56	0.1440	143.98246	*See Field Investigation Below
22:40	56	0.1478	147.76181	*See Field Investigation Below
22:45	56	0.1524	152.4003	*See Field Investigation Below
22:50	56	0.1530	152.99684	*See Field Investigation Below
22:55	56	0.1543	154.2818	*See Field Investigation Below
23:00	56	0.1575	157.54726	*See Field Investigation Below
23:05	56	0.0423	42.301715	*See Field Investigation Below
23:10	56	0.1180	118.01367	*See Field Investigation Below
23:15	56	0.1619	161.91964	*See Field Investigation Below
23:20	56	0.1641	164.14468	*See Field Investigation Below
23:25	56	0.1670	167.00301	*See Field Investigation Below
23:30	56	0.1691	169.10018	*See Field Investigation Below
23:35	56	0.1701	170.14599	*See Field Investigation Below
23:40	56	0.1720	172.03117	*See Field Investigation Below
23:45	56	0.1745	174.50284	*See Field Investigation Below
23:50	56	0.1729	172.90755	*See Field Investigation Below
23:55	56	0.0125	12.541081	
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below

17:25	84	0.1288	128.80218	*See Field Investigation Below
17:30	84	0.0369	36.918767	
17:35	84	0.1054	105.41198	*See Field Investigation Below
17:40	84	0.1369	136.94819	*See Field Investigation Below
17:45	84	0.0744	74.404233	
17:50	84	0.1272	127.23741	*See Field Investigation Below
17:55	84	0.1462	146.22343	*See Field Investigation Below
18:00	84	0.1473	147.31643	*See Field Investigation Below
18:05	84	0.0396	39.623015	
18:10	84	0.0673	67.250223	
18:15	84	0.0729	72.880802	
18:20	84	0.0739	73.948291	
18:25	84	0.1307	130.65903	*See Field Investigation Below
18:30	84	0.0404	40.351848	
18:35	84	0.0000	0	
18:40	84	0.0000	0	
18:45	84	0.0000	0	
18:50	84	0.0000	0	
18:55	84	0.0000	0	
19:00	84	0.0655	65.473574	
19:05	84	0.0827	82.734824	
19:10	84	0.1341	134.0935	*See Field Investigation Below
19:15	84	0.1075	107.46072	*See Field Investigation Below
19:20	84	0.1650	164.9713	*See Field Investigation Below
19:25	84	0.1554	155.37494	*See Field Investigation Below
19:30	84	0.1301	130.05292	*See Field Investigation Below
19:35	84	0.1393	139.33517	*See Field Investigation Below
19:40	84	0.1811	181.06381	*See Field Investigation Below
19:45	84	0.1365	136.53202	*See Field Investigation Below
19:50	84	0.1654	165.41683	*See Field Investigation Below
19:55	84	0.1891	189.05831	*See Field Investigation Below
20:00	84	0.1861	186.08429	*See Field Investigation Below
20:05	84	0.0499	49.909745	
20:10	84	0.1809	180.85998	*See Field Investigation Below
20:15	84	0.0557	55.748455	
20:20	84	0.1995	199.48247	*See Field Investigation Below
20:25	84	0.2247	224.6784	*See Field Investigation Below
20:30	84	0.2291	229.0826	*See Field Investigation Below
20:35	84	0.2322	232.19092	*See Field Investigation Below
20:40	84	0.0620	62.001399	
20:45	84	0.0000	0	
20:50	84	0.1755	175.53425	*See Field Investigation Below
20:55	84	0.2418	241.75517	*See Field Investigation Below
21:00	84	0.0648	64.750355	
21:05	84	0.1796	179.63151	*See Field Investigation Below
21:10	84	0.2448	244.83672	*See Field Investigation Below
21:15	84	0.2453	245.28764	*See Field Investigation Below
21:20	84	0.2465	246.49043	*See Field Investigation Below
21:25	84	0.2464	246.40612	*See Field Investigation Below
21:30	84	0.0179	17.895461	
21:35	84	0.2308	230.84319	*See Field Investigation Below
21:40	84	0.0173	17.338819	
21:45	84	0.1828	182.84031	*See Field Investigation Below
21:50	84	0.2497	249.67861	*See Field Investigation Below
21:55	84	0.2503	250.33588	*See Field Investigation Below
22:00	84	0.2501	250.06397	*See Field Investigation Below
22:05	84	0.2499	249.92606	*See Field Investigation Below
22:10	84	0.2504	250.40854	*See Field Investigation Below

22:15	84	0.2504	250.38128	*See Field Investigation Below
22:20	84	0.0668	66.751583	
22:25	84	0.1839	183.92804	*See Field Investigation Below
22:30	84	0.0182	18.188041	
22:35	84	0.2345	234.54706	*See Field Investigation Below
22:40	84	0.2545	254.53031	*See Field Investigation Below
22:45	84	0.0185	18.4715	
22:50	84	0.2394	239.38239	*See Field Investigation Below
22:55	84	0.2570	257.02825	*See Field Investigation Below
23:00	84	0.0685	68.548869	
23:05	84	0.1864	186.38768	*See Field Investigation Below
23:10	84	0.2536	253.58904	*See Field Investigation Below
23:15	84	0.2534	253.43565	*See Field Investigation Below
23:20	84	0.2540	254.03872	*See Field Investigation Below
23:25	84	0.2540	253.96233	*See Field Investigation Below
23:30	84	0.2534	253.43191	*See Field Investigation Below
23:35	84	0.2535	253.51763	*See Field Investigation Below
23:40	84	0.0177	17.701574	
23:45	84	0.0007	0.6962096	
23:50	84	0.2356	235.62363	*See Field Investigation Below
23:55	84	0.0184	18.381003	

* 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	0.33	0	0	0	0.36
04	0.14	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

09/19/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/19/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/19/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/19/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0050	4.9948	0:00	84	0.2363	236.3232	0:00	N/A	0.0815	81.4955	0:00	56	0.0436	43.6450	*See Field Investigation Below
0:15	51	0.0013	1.2615	0:05	84	0.2537	253.7316	0:15	N/A	0.0819	81.8659	0:15	56	0.0341	34.0831	*See Field Investigation Below
0:30	51	0.0020	1.9694	0:10	84	0.2536	253.5925	0:30	N/A	0.0825	82.5105	0:30	56	0.1787	178.7345	*See Field Investigation Below
0:45	51	0.0047	4.7208	0:15	84	0.2536	253.5734	0:45	N/A	0.0820	81.9542	0:35	56	0.0798	79.7894	*See Field Investigation Below
1:00	51	0.0043	4.3134	0:20	84	0.2535	253.4859	1:00	N/A	0.0832	83.1996	0:40	56	0.1332	133.1901	*See Field Investigation Below
1:15	51	0.0036	3.6006	0:25	84	0.2541	254.0527	1:15	N/A	0.0829	82.9191	0:45	56	0.1839	183.8684	*See Field Investigation Below
1:30	51	0.0083	8.3072	0:30	84	0.2542	254.2443	1:30	N/A	0.0832	83.2106	0:50	56	0.1834	183.4128	*See Field Investigation Below
1:45	51	0.0049	4.9295	0:35	84	0.2542	254.2350	1:45	N/A	0.0800	79.9515	0:55	56	0.1834	183.3717	*See Field Investigation Below
2:00	51	0.0099	9.8851	0:40	84	0.2535	253.4899	2:00	N/A	0.0799	79.9476	1:00	56	0.1837	183.7205	*See Field Investigation Below
2:15	51	0.0046	4.6157	0:45	84	0.0177	17.6555	2:15	N/A	0.0806	80.6281	1:05	56	0.1845	184.5480	*See Field Investigation Below
2:30	51	0.0048	4.8295	0:50	84	0.0000	0.0000	2:30	N/A	0.0799	79.8717	1:10	56	0.1850	184.9710	*See Field Investigation Below
2:45	51	0.0052	5.1911	0:55	84	0.0000	0.0000	2:45	N/A	0.0780	77.9956	1:15	56	0.0494	49.3722	
3:00	51	0.0061	6.1090	1:00	84	0.0007	0.7055	3:00	N/A	0.0794	79.4107	1:20	56	0.1365	136.4736	*See Field Investigation Below
3:15	51	0.0068	6.7578	1:05	84	0.2367	236.6916	3:15	N/A	0.0786	78.5902	1:25	56	0.1864	186.4211	*See Field Investigation Below
3:30	51	0.0065	6.5207	1:10	84	0.2548	254.7620	3:30	N/A	0.0772	77.1670	1:30	56	0.1869	186.8984	*See Field Investigation Below
3:45	51	0.0038	3.8478	1:15	84	0.2550	255.0099	3:45	N/A	0.0766	76.6048	1:35	56	0.1873	187.3099	*See Field Investigation Below
4:00	51	0.0060	5.9506	1:20	84	0.0680	68.0315	4:00	N/A	0.0755	75.4819	1:40	56	0.1880	187.9748	*See Field Investigation Below
4:15	51	0.0052	5.2465	1:25	84	0.0000	0.0000	4:15	N/A	0.0752	75.1804	1:45	56	0.1873	187.2600	*See Field Investigation Below
4:30	51	0.0032	3.2436	1:30	84	0.1865	186.5199	4:30	N/A	0.0749	74.8838	1:50	56	0.0136	13.5647	*See Field Investigation Below
4:45	51	0.0023	2.3235	1:35	84	0.2550	254.9985	4:45	N/A	0.0753	75.2732	1:55	56	0.1748	174.7766	*See Field Investigation Below
5:00	51	0.0040	3.9649	1:40	84	0.0681	68.0957	5:00	N/A	0.0752	75.1874	2:00	56	0.1883	188.2903	*See Field Investigation Below
5:15	51	0.0038	3.7685	1:45	84	0.1875	187.4916	5:15	N/A	0.0755	75.5161	2:05	56	0.1885	188.4580	*See Field Investigation Below
5:30	51	0.0042	4.1538	1:50	84	0.2554	255.4462	5:30	N/A	0.0749	74.9410	2:10	56	0.1886	188.6173	*See Field Investigation Below
5:45	51	0.0072	7.1508	1:55	84	0.2543	254.3281	5:45	N/A	0.0752	75.2360	2:15	56	0.0132	13.1698	*See Field Investigation Below
6:00	51	0.0080	7.9768	2:00	84	0.0184	18.4421	6:00	N/A	0.0755	75.4530	2:20	56	0.1402	140.2319	*See Field Investigation Below
6:15	51	0.0085	8.5119	2:05	84	0.2377	237.6624	6:15	N/A	0.0751	75.1394	2:25	56	0.0511	51.0553	*See Field Investigation Below
6:30	51	0.0127	12.7280	2:10	84	0.2547	254.7325	6:30	N/A	0.0733	73.2721	2:30	56	0.1390	139.0170	*See Field Investigation Below
6:45	51	0.0080	7.9977	2:15	84	0.0178	17.7814	6:45	N/A	0.0729	72.9183	2:35	56	0.1894	189.4210	*See Field Investigation Below
7:00	51	0.0071	7.0548	2:20	84	0.1879	187.9030	7:00	N/A	0.0726	72.5556	2:40	56	0.1893	189.2870	*See Field Investigation Below
7:15	51	0.0081	8.1002	2:25	84	0.2568	256.8136	7:15	N/A	0.0723	72.3177	2:45	56	0.0505	50.5264	*See Field Investigation Below
7:30	51	0.0074	7.4474	2:30	84	0.2569	256.8892	7:30	N/A	0.0714	71.4344	2:50	56	0.1393	139.3461	*See Field Investigation Below
7:45	51	0.0072	7.1970	2:35	84	0.0686	68.5584	7:45	N/A	0.0710	70.9694	2:55	56	0.0512	51.1951	
8:00	51	0.0077	7.6988	2:40	84	0.1873	187.3257	8:00	N/A	0.0717	71.6900	3:00	56	0.1780	177.9521	*See Field Investigation Below
8:15	51	0.0080	7.9796	2:45	84	0.2554	255.4417	8:15	N/A	0.0705	70.4507	3:05	56	0.0510	50.9900	*See Field Investigation Below
8:30	51	0.0081	8.0974	2:50	84	0.0681	68.1328	8:30	N/A	0.0693	69.3344	3:10	56	0.1407	140.6873	*See Field Investigation Below
8:45	51	0.0070	7.0169	2:55	84	0.0007	0.7119	8:45	N/A	0.0679	67.8618	3:15	56	0.1920	191.9542	*See Field Investigation Below

9:00	51	0.0055	5.5040	3:00	84	0.2379	237.9137	9:00	N/A	0.0691	69.1069	3:20	56	0.1924	192.3990	*See Field Investigation Below
9:15	51	0.0073	7.2927	3:05	84	0.2573	257.2521	9:15	N/A	0.0710	71.0048	3:25	56	0.1925	192.5475	*See Field Investigation Below
9:30	51	0.0056	5.6031	3:10	84	0.2573	257.2645	9:30	N/A	0.0702	70.2268	3:30	56	0.1929	192.8912	*See Field Investigation Below
9:45	51	0.0025	2.5231	3:15	84	0.2562	256.1766	9:45	N/A	0.0694	69.4493	3:35	56	0.0515	51.4803	*See Field Investigation Below
10:00	51	0.0094	9.3856	3:20	84	0.2559	255.9276	10:00	N/A	0.0694	69.3911	3:40	56	0.1419	141.8682	*See Field Investigation Below
10:15	51	0.0076	7.5917	3:25	84	0.2561	256.0647	10:15	N/A	0.0690	69.0256	3:45	56	0.1931	193.0834	*See Field Investigation Below
10:30	51	0.0016	1.6247	3:30	84	0.2564	256.4093	10:30	N/A	0.0694	69.3815	3:50	56	0.0140	13.9994	*See Field Investigation Below
10:45	51	0.0053	5.3304	3:35	84	0.2564	256.3836	10:45	N/A	0.0710	70.9615	3:55	56	0.1830	182.9947	*See Field Investigation Below
11:00	51	0.0051	5.0769	3:40	84	0.0684	68.3707	11:00	N/A	0.0694	69.4294	4:00	56	0.1951	195.0550	*See Field Investigation Below
11:15	51	0.0053	5.2619	3:45	84	0.1882	188.1569	11:15	N/A	0.0688	68.8214	4:05	56	0.0142	14.1509	*See Field Investigation Below
11:30	51	0.0094	9.3625	3:50	84	0.2565	256.4722	11:30	N/A	0.0694	69.4387	4:10	56	0.1819	181.8792	*See Field Investigation Below
11:45	51	0.0046	4.5808	3:55	84	0.2569	256.9489	11:45	N/A	0.0668	66.8242	4:15	56	0.0521	52.1489	*See Field Investigation Below
12:00	51	0.0061	6.0774	4:00	84	0.2571	257.0803	12:00	N/A	0.0649	64.9058	4:20	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0073	7.2911	4:05	84	0.2569	256.8910	12:15	N/A	0.0666	66.6222	4:25	56	0.1439	143.9020	*See Field Investigation Below
12:30	51	0.0073	7.2862	4:10	84	0.2569	256.9449	12:30	N/A	0.0677	67.6935	4:30	56	0.1963	196.3062	*See Field Investigation Below
12:45	51	0.0026	2.5818	4:15	84	0.2567	256.6538	12:45	N/A	0.0686	68.5881	4:35	56	0.1966	196.6343	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.2566	256.6113	13:00	N/A	0.0694	69.4469	4:40	56	0.1970	197.0239	*See Field Investigation Below
13:15	51	0.0012	1.1931	4:25	84	0.2567	256.7472	13:15	N/A	0.0704	70.4375	4:45	56	0.0526	52.6012	*See Field Investigation Below
13:30	51	0.0050	4.9694	4:30	84	0.0685	68.5196	13:30	N/A	0.0718	71.7860	4:50	56	0.0005	0.5453	
13:45	51	0.0051	5.0699	4:35	84	0.1887	188.7092	13:45	N/A	0.0718	71.7833	4:55	56	0.1842	184.2004	*See Field Investigation Below
14:00	51	0.0018	1.8272	4:40	84	0.2576	257.5695	14:00	N/A	0.0715	71.4641	5:00	56	0.1976	197.5678	*See Field Investigation Below
14:15	51	0.0032	3.1660	4:45	84	0.2573	257.2631	14:15	N/A	0.0730	72.9862	5:05	56	0.0138	13.7911	*See Field Investigation Below
14:30	51	0.0000	0.0000	4:50	84	0.2560	255.9625	14:30	N/A	0.0745	74.4651	5:10	56	0.0005	0.5449	*See Field Investigation Below
14:45	51	0.0000	0.0000	4:55	84	0.2564	256.4364	14:45	N/A	0.0756	75.6231	5:15	56	0.1853	185.3031	*See Field Investigation Below
15:00	51	0.0047	4.6573	5:00	84	0.2571	257.0642	15:00	N/A	0.0767	76.6883	5:20	56	0.1986	198.5623	*See Field Investigation Below
15:15	51	0.0040	4.0017	5:05	84	0.2566	256.5652	15:15	N/A	0.0781	78.0704	5:25	56	0.1987	198.6663	*See Field Investigation Below
15:30	51	0.0110	11.0490	5:10	84	0.2560	256.0105	15:30	N/A	0.0787	78.6762	5:30	56	0.1988	198.7870	*See Field Investigation Below
15:45	51	0.0069	6.9439	5:15	84	0.0186	18.5854	15:45	N/A	0.0790	79.0082	5:35	56	0.0530	53.0033	
16:00	51	0.0032	3.1510	5:20	84	0.2383	238.2575	16:00	N/A	0.0786	78.5736	5:40	56	0.1478	147.8456	*See Field Investigation Below
16:15	51	0.0092	9.2050	5:25	84	0.0684	68.3567	16:15	N/A	0.0781	78.0774	5:45	56	0.2015	201.5299	*See Field Investigation Below
16:30	51	0.0079	7.8530	5:30	84	0.1888	188.8091	16:30	N/A	0.0785	78.5089	5:50	56	0.2020	201.9745	*See Field Investigation Below
16:45	51	0.0026	2.5784	5:35	84	0.2571	257.1006	16:45	N/A	0.0784	78.4080	5:55	56	0.2029	202.9358	*See Field Investigation Below
17:00	51	0.0016	1.6011	5:40	84	0.2575	257.5345	17:00	N/A	0.0792	79.1771	6:00	56	0.2033	203.3052	*See Field Investigation Below
17:15	51	0.0065	6.4843	5:45	84	0.2572	257.2175	17:15	N/A	0.0794	79.3584	6:05	56	0.2024	202.3675	*See Field Investigation Below
17:30	51	0.0064	6.4053	5:50	84	0.2599	259.9186	17:30	N/A	0.0798	79.8128	6:10	56	0.2019	201.9100	*See Field Investigation Below
17:45	51	0.0048	4.8360	5:55	84	0.2612	261.2387	17:45	N/A	0.0792	79.1542	6:15	56	0.2018	201.8103	*See Field Investigation Below
18:00	51	0.0051	5.1225	6:00	84	0.2604	260.4273	18:00	N/A	0.0791	79.1303	6:20	56	0.2025	202.4681	*See Field Investigation Below
18:15	51	0.0060	5.9773	6:05	84	0.2598	259.8114	18:15	N/A	0.0795	79.5142	6:25	56	0.2026	202.6133	*See Field Investigation Below
18:30	51	0.0061	6.1037	6:10	84	0.2600	260.0261	18:30	N/A	0.0787	78.6875	6:30	56	0.2037	203.7065	*See Field Investigation Below
18:45	51	0.0039	3.8701	6:15	84	0.2606	260.6055	18:45	N/A	0.0785	78.5211	6:35	56	0.0544	54.4445	*See Field Investigation Below
19:00	51	0.0058	5.7616	6:20	84	0.2606	260.6105	19:00	N/A	0.0768	76.7609	6:40	56	0.1493	149.3379	*See Field Investigation Below
19:15	51	0.0040	4.0124	6:25	84	0.2591	259.0776	19:15	N/A	0.0746	74.5732	6:45	56	0.0543	54.3322	*See Field Investigation Below
19:30	51	0.0042	4.2474	6:30	84	0.0690	68.9659	19:30	N/A	0.0739	73.8848	6:50	56	0.0006	0.5638	
19:45	51	0.0075	7.5121	6:35	84	0.1909	190.9045	19:45	N/A	0.0738	73.8290	6:55	56	0.1907	190.6637	*See Field Investigation Below
20:00	51	0.0046	4.5595	6:40	84	0.2592	259.2012	20:00	N/A	0.0734	73.3839	7:00	56	0.2048	204.8051	*See Field Investigation Below
20:15	51	0.0031	3.0837	6:45	84	0.2602	260.1874	20:15	N/A	0.0725	72.4908	7:05	56	0.2050	205.0035	*See Field Investigation Below
20:30	51	0.0057	5.7164	6:50	84	0.2601	260.0516	20:30	N/A	0.0715	71.5166	7:10	56	0.0143	14.3031	*See Field Investigation Below
20:45	51	0.0101	10.1155	6:55	84	0.0189	18.8633	20:45	N/A	0.0728	72.7848	7:15	56	0.0000	0.0000	
21:00	51	0.0104	10.4309	7:00	84	0.2428	242.7506	21:00	N/A	0.0727	72.7210	7:20	56	0.1518	151.7588	*See Field Investigation Below
21:15	51	0.0047	4.7240	7:05	84	0.2608	260.8097	21:15	N/A	0.0723	72.2644	7:25	56	0.2076	207.5549	*See Field Investigation Below
21:30	51	0.0166	16.6486	7:10	84	0.2626	262.5728	21:30	N/A	0.0724	72.4354	7:30	56	0.0554	55.4477	*See Field Investigation Below
21:45	51	0.0167	16.6853	7:15	84	0.2632	263.1869	21:45	N/A	0.0750	75.0063	7:35	56	0.1531	153.1027	*See Field Investigation Below
22:00	51	0.0109	10.8709	7:20	84	0.0702	70.2498	22:00	N/A	0.0744	74.4334	7:40	56	0.2082	208.2081	*See Field Investigation Below
22:15	51	0.0102	10.2159	7:25	84	0.1925	192.4786	22:15	N/A	0.0737	73.7339	7:45	56	0.0555	55.5034	*See Field Investigation Below
22:30	51	0.0103	10.3444	7:30	84	0.2636	263.5575	22:30	N/A	0.0739	73.9222	7:50	56	0.1532	153.1897	*See Field Investigation Below
22:45	51	0.0040	4.0489	7:35	84	0.2651	265.0557	22:45	N/A	0.0722	72.1994	7:55	56	0.0564	56.3504	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:40	84	0.2647	264.6662	23:00	N/A	0.0703	70.3137	8:00	56	0.1941	194.0992	*See Field Investigation Below
23:15	51	0.0000	0.0000	7:45	84	0.2647	264.7313	23:15	N/A	0.0694	69.4298	8:05	56	0.2098	209.8392	*See Field Investigation Below

23:30	51	0.0000	0.0068	7:50	84	0.0707	70.7002	23:30	N/A	0.0700	70.0211	8:10	56	0.2096	209.5501	*See Field Investigation Below
23:45	51	0.0005	0.5003	7:55	84	0.1952	195.1820	23:45	N/A	0.0718	71.8152	8:15	56	0.2067	206.6870	*See Field Investigation Below
				8:00	84	0.2679	267.93758					8:20	56	0.0144	14.376283	*See Field Investigation Below
				8:05	84	0.2681	268.05902					8:25	56	0.0000	0	*See Field Investigation Below
				8:10	84	0.0194	19.41466					8:30	56	0.0000	0	
				8:15	84	0.2521	252.10872					8:35	56	0.1508	150.80936	*See Field Investigation Below
				8:20	84	0.2726	272.6403					8:40	56	0.0548	54.8432	*See Field Investigation Below
				8:25	84	0.2739	273.94675					8:45	56	0.0000	0	*See Field Investigation Below
				8:30	84	0.2743	274.3188					8:50	56	0.1268	126.83071	*See Field Investigation Below
				8:35	84	0.0732	73.174174					8:55	56	0.0363	36.271349	
				8:40	84	0.0000	0					9:00	56	0.0000	0	
				8:45	84	0.2032	203.16481					9:05	56	0.1357	135.7438	*See Field Investigation Below
				8:50	84	0.2552	255.18537					9:10	56	0.2040	203.99144	*See Field Investigation Below
				8:55	84	0.2335	233.51898					9:15	56	0.1638	163.80289	*See Field Investigation Below
				9:00	84	0.2577	257.69162					9:20	56	0.1664	166.43209	*See Field Investigation Below
				9:05	84	0.2486	248.55647					9:25	56	0.1964	196.40057	*See Field Investigation Below
				9:10	84	0.0204	20.43809					9:30	56	0.0137	13.684401	
				9:15	84	0.2252	225.17482					9:35	56	0.0888	88.815021	*See Field Investigation Below
				9:20	84	0.0148	14.782066					9:40	56	0.0323	32.324201	
				9:25	84	0.0006	0.5924147					9:45	56	0.0000	0	
				9:30	84	0.1998	199.79849					9:50	56	0.1101	110.05452	*See Field Investigation Below
				9:35	84	0.2157	215.66434					9:55	56	0.1074	107.3759	*See Field Investigation Below
				9:40	84	0.2397	239.65736					10:00	56	0.1615	161.54358	*See Field Investigation Below
				9:45	84	0.2880	287.9964					10:05	56	0.1446	144.64868	*See Field Investigation Below
				9:50	84	0.2652	265.21796					10:10	56	0.1034	103.37789	*See Field Investigation Below
				9:55	84	0.2185	218.5042					10:15	56	0.0808	80.809597	*See Field Investigation Below
				10:00	84	0.2843	284.31886					10:20	56	0.0746	74.628161	*See Field Investigation Below
				10:05	84	0.0637	63.71549					10:25	56	0.1054	105.41657	*See Field Investigation Below
				10:10	84	0.1645	164.48072					10:30	56	0.1296	129.57634	*See Field Investigation Below
				10:15	84	0.2238	223.78392					10:35	56	0.1215	121.53876	*See Field Investigation Below
				10:20	84	0.2189	218.89277					10:40	56	0.0085	8.4556147	*See Field Investigation Below
				10:25	84	0.2542	254.19709					10:45	56	0.0948	94.826008	*See Field Investigation Below
				10:30	84	0.2848	284.762					11:00	56	0.0565	56.536295	*See Field Investigation Below
				10:35	84	0.0205	20.477635					10:35	56	0.0314	31.373984	
				10:40	84	0.2373	237.31861					10:40	56	0.0240	23.998202	*See Field Investigation Below
				10:45	84	0.2625	262.51802					10:45	56	0.0404	40.445	*See Field Investigation Below
				10:50	84	0.0575	57.492017					11:00	56	0.0391	39.073904	
				10:55	84	0.1593	159.29714					11:15	56	0.0268	26.811277	*See Field Investigation Below
				11:00	84	0.2689	268.87992					11:30	56	0.0277	27.742691	*See Field Investigation Below
				11:05	84	0.2882	288.20228					11:45	56	0.0276	27.580373	*See Field Investigation Below
				11:10	84	0.2389	238.85276					12:00	56	0.0485	48.52891	*See Field Investigation Below
				11:15	84	0.0589	58.897704					12:15	56	0.0369	36.886799	*See Field Investigation Below
				11:20	84	0.2132	213.18876					12:30	56	0.0291	29.081141	*See Field Investigation Below
				11:25	84	0.2913	291.25871					12:45	56	0.0248	24.7736	*See Field Investigation Below
				11:30	84	0.2910	291.02943					13:00	56	0.0022	2.2039147	*See Field Investigation Below
				11:35	84	0.2903	290.28185					13:15	56	0.0000	0	*See Field Investigation Below
				11:40	84	0.2292	229.20647					13:30	56	0.0099	9.8678241	*See Field Investigation Below
				11:45	84	0.2260	226.03314					13:45	56	0.0023	2.2949934	*See Field Investigation Below
				11:50	84	0.2264	226.42079					14:00	56	0.0016	1.5965216	*See Field Investigation Below
				11:55	84	0.0604	60.39737					14:15	56	0.0065	6.53124	
				12:00	84	0.2129	212.85506					14:30	56	0.0049	4.9100423	*See Field Investigation Below
				12:05	84	0.0774	77.444249					14:45	56	0.0013	1.3246022	
				12:10	84	0.2125	212.52523					15:00	56	0.0046	4.5538148	*See Field Investigation Below
				12:15	84	0.2896	289.59891					15:15	56	0.0036	3.6200388	*See Field Investigation Below
				12:20	84	0.2796	279.64316					15:30	56	0.0046	4.5945976	*See Field Investigation Below
				12:25	84	0.2701	270.08321					15:45	56	0.0076	7.5503884	*See Field Investigation Below
				12:30	84	0.0769	76.870741					16:00	56	0.0030	2.9681499	
				12:35	84	0.0006	0.6032293					16:15	56	0.0030	2.9681499	

12:40	84	0.2035	203.52853
12:45	84	0.0161	16.055098
12:50	84	0.2653	265.2891
12:55	84	0.2192	219.24506
13:00	84	0.2481	248.10104
13:05	84	0.2413	241.30255
13:10	84	0.2086	208.55926
13:15	84	0.2065	206.53499
13:20	84	0.0549	54.919859
13:25	84	0.2038	203.82118
13:30	84	0.0742	74.17022
13:35	84	0.1658	165.81461
13:40	84	0.0144	14.389421
13:45	84	0.0006	0.5688438
13:50	84	0.1900	189.98346
13:55	84	0.0142	14.220837
14:00	84	0.0008	0.7873655
14:05	84	0.2630	263.00907
14:10	84	0.0754	75.369012
14:15	84	0.1481	148.08307
14:20	84	0.1894	189.44199
14:25	84	0.0493	49.309444
14:30	84	0.0000	0
14:35	84	0.1246	124.62077
14:40	84	0.0453	45.336167
14:45	84	0.0005	0.4745963
14:50	84	0.1593	159.31969
14:55	84	0.2207	220.73413
15:00	84	0.2399	239.94522
15:05	84	0.2399	239.90534
15:10	84	0.0167	16.733452
15:15	84	0.1905	190.54954
15:20	84	0.2533	253.2578
15:25	84	0.2415	241.53191
15:30	84	0.2497	249.73985
15:35	84	0.2584	258.41995
15:40	84	0.2232	223.24044
15:45	84	0.1742	174.18765
15:50	84	0.2293	229.26245
15:55	84	0.2310	230.95519
16:00	84	0.0172	17.180738
16:05	84	0.0007	0.7030427
16:10	84	0.2388	238.75593
16:15	84	0.2006	200.58255
16:20	84	0.2533	253.27587
16:25	84	0.2534	253.35873
16:30	84	0.2481	248.11446
16:35	84	0.0658	65.792511
16:40	84	0.1309	130.90162
16:45	84	0.1754	175.37808
16:50	84	0.1663	166.32613
16:55	84	0.1898	189.75059
17:00	84	0.2925	292.51627
17:05	84	0.2403	240.28039
17:10	84	0.2278	227.763
17:15	84	0.0601	60.06839
17:20	84	0.1743	174.26776
17:25	84	0.2359	235.87781

16:30	56	0.0062	6.2153151	*See Field Investigation Below
16:45	56	0.0020	2.0267278	
17:00	56	0.0000	0	*See Field Investigation Below
17:15	56	0.0009	0.9332088	*See Field Investigation Below
17:30	56	0.0035	3.5225951	*See Field Investigation Below
17:45	56	0.0027	2.6844484	*See Field Investigation Below
18:00	56	0.0033	3.2628974	*See Field Investigation Below
18:15	56	0.0040	4.0287765	*See Field Investigation Below
18:30	56	0.0028	2.81791	
18:45	56	0.0003	0.2504386	*See Field Investigation Below
19:00	56	0.0000	0	
19:15	56	0.0000	0	*See Field Investigation Below
19:30	56	0.0000	0	
19:45	56	0.0000	0	
20:00	56	0.0030	3.0407206	*See Field Investigation Below
20:15	56	0.0098	9.7748098	
20:30	56	0.0137	13.744916	
20:45	56	0.0107	10.70747	*See Field Investigation Below
21:00	56	0.0396	39.633491	
21:15	56	0.0081	8.1361353	*See Field Investigation Below
21:30	56	0.0289	28.865517	*See Field Investigation Below
21:45	56	0.0354	35.425718	
22:00	56	0.0070	7.02394	
22:15	56	0.0277	27.671575	*See Field Investigation Below
22:30	56	0.0910	90.981688	*See Field Investigation Below
22:35	56	0.0945	94.456458	*See Field Investigation Below
22:40	56	0.0308	30.829285	*See Field Investigation Below
22:45	56	0.0827	82.688259	*See Field Investigation Below
22:50	56	0.1051	105.09481	*See Field Investigation Below
22:55	56	0.0053	5.3122292	*See Field Investigation Below
23:00	56	0.0712	71.181424	*See Field Investigation Below
23:05	56	0.0796	79.605196	*See Field Investigation Below
23:10	56	0.0806	80.585503	*See Field Investigation Below
23:15	56	0.0056	5.6263352	*See Field Investigation Below
23:20	56	0.0000	0	*See Field Investigation Below
23:25	56	0.0629	62.919401	*See Field Investigation Below
23:30	56	0.0866	86.601824	*See Field Investigation Below
23:35	56	0.0889	88.874969	*See Field Investigation Below
23:40	56	0.0912	91.24197	*See Field Investigation Below
23:45	56	0.1451	145.0709	*See Field Investigation Below
23:50	56	0.0439	43.893363	
23:55	56	0.1226	122.59102	*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
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				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below

17:30	84	0.2092	209.21331	*See Field Investigation Below
17:35	84	0.1899	189.93734	*See Field Investigation Below
17:40	84	0.2599	259.87788	*See Field Investigation Below
17:45	84	0.2588	258.8131	*See Field Investigation Below
17:50	84	0.0686	68.620737	
17:55	84	0.0519	51.857676	
18:00	84	0.0045	4.5391746	
18:05	84	0.2203	220.33795	*See Field Investigation Below
18:10	84	0.0171	17.135364	
18:15	84	0.1994	199.40299	*See Field Investigation Below
18:20	84	0.2279	227.89196	*See Field Investigation Below
18:25	84	0.0621	62.149976	
18:30	84	0.1635	163.52922	*See Field Investigation Below
18:35	84	0.0595	59.466764	
18:40	84	0.1632	163.20965	*See Field Investigation Below
18:45	84	0.2412	241.15674	*See Field Investigation Below
18:50	84	0.0661	66.115433	
18:55	84	0.0007	0.682088	
19:00	84	0.2279	227.89529	*See Field Investigation Below
19:05	84	0.0178	17.7987	
19:10	84	0.2204	220.44282	*See Field Investigation Below
19:15	84	0.1890	189.04579	*See Field Investigation Below
19:20	84	0.2585	258.53171	*See Field Investigation Below
19:25	84	0.2569	256.87287	*See Field Investigation Below
19:30	84	0.2033	203.31157	*See Field Investigation Below
19:35	84	0.2686	268.59839	*See Field Investigation Below
19:40	84	0.0718	71.752022	
19:45	84	0.1999	199.91986	*See Field Investigation Below
19:50	84	0.2743	274.26056	*See Field Investigation Below
19:55	84	0.2510	251.00558	*See Field Investigation Below
20:00	84	0.2290	228.99354	*See Field Investigation Below
20:05	84	0.2796	279.63061	*See Field Investigation Below
20:10	84	0.2562	256.15496	*See Field Investigation Below
20:15	84	0.0555	55.484457	
20:20	84	0.1562	156.21526	*See Field Investigation Below
20:25	84	0.0569	56.852853	
20:30	84	0.2106	210.56212	*See Field Investigation Below
20:35	84	0.2876	287.6487	*See Field Investigation Below
20:40	84	0.2884	288.35598	*See Field Investigation Below
20:45	84	0.2889	288.90224	*See Field Investigation Below
20:50	84	0.2899	289.91019	*See Field Investigation Below
20:55	84	0.2805	280.53215	*See Field Investigation Below
21:00	84	0.2854	285.43024	*See Field Investigation Below
21:05	84	0.2218	221.81244	*See Field Investigation Below
21:10	84	0.0151	15.137976	
21:15	84	0.0000	0	
21:20	84	0.2131	213.06276	*See Field Investigation Below
21:25	84	0.2907	290.74208	*See Field Investigation Below
21:30	84	0.2905	290.4809	*See Field Investigation Below
21:35	84	0.0774	77.423201	
21:40	84	0.2130	213.02806	*See Field Investigation Below
21:45	84	0.2908	290.78184	*See Field Investigation Below
21:50	84	0.2804	280.44061	*See Field Investigation Below
21:55	84	0.2274	227.412	*See Field Investigation Below
22:00	84	0.2884	288.37048	*See Field Investigation Below
22:05	84	0.2893	289.32392	*See Field Investigation Below
22:10	84	0.2889	288.92988	*See Field Investigation Below
22:15	84	0.0625	62.454449	

22:20	84	0.2110	210.95949	*See Field Investigation Below
22:25	84	0.2875	287.48421	*See Field Investigation Below
22:30	84	0.0767	76.667799	
22:35	84	0.2094	209.39332	*See Field Investigation Below
22:40	84	0.2178	217.84529	*See Field Investigation Below
22:45	84	0.2379	237.88185	*See Field Investigation Below
22:50	84	0.2471	247.08918	*See Field Investigation Below
22:55	84	0.2131	213.14451	*See Field Investigation Below
23:00	84	0.2131	213.09683	*See Field Investigation Below
23:05	84	0.2134	213.3736	*See Field Investigation Below
23:10	84	0.2128	212.79917	*See Field Investigation Below
23:15	84	0.2107	210.72892	*See Field Investigation Below
23:20	84	0.0562	56.192129	
23:25	84	0.1542	154.23037	*See Field Investigation Below
23:30	84	0.2083	208.34739	*See Field Investigation Below
23:35	84	0.2085	208.48567	*See Field Investigation Below
23:40	84	0.2092	209.23043	*See Field Investigation Below
23:45	84	0.2614	261.37716	*See Field Investigation Below
23:50	84	0.2806	280.60091	*See Field Investigation Below
23:55	84	0.0755	75.480723	

* 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	0.26	0	0	0	0.26

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

09/20/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/20/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/20/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/20/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0121	12.1411	0:00	84	0.1886	188.6436	0:00	N/A	0.0753	75.2525	0:00	56	0.0963	96.3012	*See Field Investigation Below
0:15	51	0.0065	6.4594	0:05	84	0.0541	54.1227	0:15	N/A	0.0741	74.0577	0:05	56	0.1481	148.1208	*See Field Investigation Below
0:30	51	0.0130	12.9556	0:10	84	0.1507	150.7424	0:30	N/A	0.0736	73.6320	0:10	56	0.1158	115.7565	*See Field Investigation Below
0:45	51	0.0067	6.6982	0:15	84	0.2045	204.5353	0:45	N/A	0.0735	73.4885	0:15	56	0.0968	96.7545	*See Field Investigation Below
1:00	51	0.0106	10.6027	0:20	84	0.2576	257.6214	1:00	N/A	0.0738	73.8488	0:20	56	0.0258	25.8297	*See Field Investigation Below
1:15	51	0.0143	14.2826	0:25	84	0.2773	277.2566	1:15	N/A	0.0747	74.6908	0:25	56	0.0000	0.0000	*See Field Investigation Below
1:30	51	0.0181	18.0882	0:30	84	0.2765	276.4613	1:30	N/A	0.0751	75.1111	0:30	56	0.1230	122.9988	*See Field Investigation Below
1:45	51	0.0190	19.0111	0:35	84	0.2751	275.0775	1:45	N/A	0.0751	75.1225	0:35	56	0.1665	166.4709	*See Field Investigation Below
2:00	51	0.0167	16.6534	0:40	84	0.2745	274.4514	2:00	N/A	0.0771	77.1414	0:40	56	0.1645	164.5318	*See Field Investigation Below
2:15	51	0.0132	13.1535	0:45	84	0.0737	73.7190	2:15	N/A	0.0758	75.8034	0:45	56	0.0440	43.9951	
2:30	51	0.0160	15.9547	0:50	84	0.1850	185.0202	2:30	N/A	0.0751	75.0687	0:50	56	0.0877	87.7069	*See Field Investigation Below
2:45	51	0.0156	15.6048	0:55	84	0.2669	266.9059	2:45	N/A	0.0742	74.1526	0:55	56	0.1668	166.8456	*See Field Investigation Below
3:00	51	0.0160	15.9712	1:00	84	0.0197	19.7078	3:00	N/A	0.0737	73.7363	1:00	56	0.1761	176.1215	*See Field Investigation Below
3:15	51	0.0090	9.0454	1:05	84	0.2529	252.9106	3:15	N/A	0.0733	73.3468	1:05	56	0.1802	180.2346	*See Field Investigation Below
3:30	51	0.0113	11.2538	1:10	84	0.2714	271.4107	3:30	N/A	0.0731	73.0524	1:10	56	0.0126	12.5752	*See Field Investigation Below
3:45	51	0.0045	4.4560	1:15	84	0.0724	72.3871	3:45	N/A	0.0725	72.5281	1:15	56	0.1342	134.2256	*See Field Investigation Below
4:00	51	0.0130	13.0482	1:20	84	0.1985	198.4762	4:00	N/A	0.0712	71.1703	1:20	56	0.1833	183.3292	*See Field Investigation Below
4:15	51	0.0139	13.8653	1:25	84	0.2704	270.3727	4:15	N/A	0.0698	69.7880	1:25	56	0.0489	48.9272	*See Field Investigation Below
4:30	51	0.0114	11.4354	1:30	84	0.0721	72.1020	4:30	N/A	0.0699	69.8946	1:30	56	0.0000	0.0000	
4:45	51	0.0096	9.5602	1:35	84	0.0000	0.0000	4:45	N/A	0.0701	70.0598	1:35	56	0.1360	135.9580	*See Field Investigation Below
5:00	51	0.0134	13.3989	1:40	84	0.1979	197.8889	5:00	N/A	0.0706	70.5820	1:40	56	0.0495	49.4775	*See Field Investigation Below
5:15	51	0.0083	8.2550	1:45	84	0.2696	269.6396	5:15	N/A	0.0699	69.9389	1:45	56	0.1359	135.8782	*See Field Investigation Below
5:30	51	0.0078	7.7584	1:50	84	0.2693	269.2890	5:30	N/A	0.0699	69.8831	1:50	56	0.1854	185.4470	*See Field Investigation Below
5:45	51	0.0105	10.4752	1:55	84	0.2683	268.3410	5:45	N/A	0.0698	69.7693	1:55	56	0.1860	186.0274	*See Field Investigation Below
6:00	51	0.0140	13.9740	2:00	84	0.0195	19.4653	6:00	N/A	0.0698	69.8385	2:00	56	0.1848	184.7707	*See Field Investigation Below
6:15	51	0.0119	11.8742	2:05	84	0.2496	249.5853	6:15	N/A	0.0703	70.3292	2:05	56	0.0134	13.4008	*See Field Investigation Below
6:30	51	0.0107	10.7423	2:10	84	0.2689	268.9046	6:30	N/A	0.0702	70.1900	2:10	56	0.1731	173.1193	*See Field Investigation Below
6:45	51	0.0087	8.7141	2:15	84	0.2676	267.5541	6:45	N/A	0.0700	69.9524	2:15	56	0.1867	186.6918	*See Field Investigation Below
7:00	51	0.0073	7.2670	2:20	84	0.2672	267.1866	7:00	N/A	0.0706	70.5898	2:20	56	0.1874	187.3915	*See Field Investigation Below
7:15	51	0.0071	7.1353	2:25	84	0.2668	266.7860	7:15	N/A	0.0720	72.0249	2:25	56	0.1874	187.4413	*See Field Investigation Below
7:30	51	0.0107	10.6862	2:30	84	0.2654	265.4316	7:30	N/A	0.0722	72.2043	2:30	56	0.1873	187.2850	*See Field Investigation Below
7:45	51	0.0121	12.0626	2:35	84	0.2649	264.8830	7:45	N/A	0.0718	71.7805	2:35	56	0.1877	187.6914	*See Field Investigation Below
8:00	51	0.0106	10.6199	2:40	84	0.0707	70.6906	8:00	N/A	0.0710	71.0205	2:40	56	0.1876	187.6259	*See Field Investigation Below
8:15	51	0.0112	11.1517	2:45	84	0.1936	193.6060	8:15	N/A	0.0694	69.4316	2:45	56	0.1882	188.1789	*See Field Investigation Below
8:30	51	0.0108	10.7955	2:50	84	0.0705	70.4849	8:30	N/A	0.0687	68.6955	2:50	56	0.1883	188.3044	*See Field Investigation Below
8:45	51	0.0101	10.0892	2:55	84	0.1935	193.5447	8:45	N/A	0.0690	69.0031	2:55	56	0.1882	188.1971	*See Field Investigation Below

9:00	51	0.0070	7.0341	3:00	84	0.2635	263.5288	9:00	N/A	0.0698	69.7771	3:00	56	0.1886	188.5631	*See Field Investigation Below
9:15	51	0.0056	5.6275	3:05	84	0.2618	261.8063	9:15	N/A	0.0699	69.9279	3:05	56	0.1888	188.8178	*See Field Investigation Below
9:30	51	0.0044	4.4190	3:10	84	0.0190	18.9737	9:30	N/A	0.0700	69.9983	3:10	56	0.1895	189.5360	*See Field Investigation Below
9:45	51	0.0044	4.4278	3:15	84	0.2443	244.3402	9:45	N/A	0.0706	70.5579	3:15	56	0.1903	190.2802	*See Field Investigation Below
10:00	51	0.0045	4.4543	3:20	84	0.2624	262.3914	10:00	N/A	0.0709	70.9004	3:20	56	0.1909	190.9068	*See Field Investigation Below
10:15	51	0.0044	4.4170	3:25	84	0.2630	262.9986	10:15	N/A	0.0703	70.2692	3:25	56	0.1912	191.1900	*See Field Investigation Below
10:30	51	0.0035	3.4982	3:30	84	0.2631	263.1315	10:30	N/A	0.0696	69.6395	3:30	56	0.0510	50.9885	*See Field Investigation Below
10:45	51	0.0031	3.0791	3:35	84	0.0702	70.1772	10:45	N/A	0.0698	69.7602	3:35	56	0.1397	139.6835	*See Field Investigation Below
11:00	51	0.0022	2.1725	3:40	84	0.1912	191.2443	11:00	N/A	0.0697	69.6506	3:40	56	0.1911	191.0544	*See Field Investigation Below
11:15	51	0.0013	1.3084	3:45	84	0.2615	261.4837	11:15	N/A	0.0697	69.7253	3:45	56	0.1924	192.3838	*See Field Investigation Below
11:30	51	0.0037	3.7100	3:50	84	0.2618	261.8093	11:30	N/A	0.0702	70.1801	3:50	56	0.1922	192.2080	*See Field Investigation Below
11:45	51	0.0034	3.3551	3:55	84	0.2618	261.7935	11:45	N/A	0.0709	70.8634	3:55	56	0.1926	192.5863	*See Field Investigation Below
12:00	51	0.0021	2.1448	4:00	84	0.0698	69.8171	12:00	N/A	0.0721	72.1193	4:00	56	0.1922	192.2129	*See Field Investigation Below
12:15	51	0.0046	4.5728	4:05	84	0.1899	189.9091	12:15	N/A	0.0722	72.1592	4:05	56	0.1923	192.2534	*See Field Investigation Below
12:30	51	0.0047	4.6531	4:10	84	0.0188	18.7850	12:30	N/A	0.0726	72.6388	4:10	56	0.1925	192.5436	*See Field Investigation Below
12:45	51	0.0048	4.8371	4:15	84	0.2419	241.9242	12:45	N/A	0.0730	73.0326	4:15	56	0.0140	13.9597	*See Field Investigation Below
13:00	51	0.0047	4.6561	4:20	84	0.2588	258.8368	13:00	N/A	0.0735	73.5266	4:20	56	0.1790	178.9623	*See Field Investigation Below
13:15	51	0.0042	4.1523	4:25	84	0.2599	259.9288	13:15	N/A	0.0741	74.1039	4:25	56	0.0139	13.9436	*See Field Investigation Below
13:30	51	0.0053	5.2635	4:30	84	0.2601	260.0821	13:30	N/A	0.0746	74.6299	4:30	56	0.1800	179.9819	*See Field Investigation Below
13:45	51	0.0041	4.0961	4:35	84	0.2593	259.2775	13:45	N/A	0.0757	75.7150	4:35	56	0.0516	51.6030	*See Field Investigation Below
14:00	51	0.0053	5.2593	4:40	84	0.2586	258.6399	14:00	N/A	0.0765	76.4562	4:40	56	0.1423	142.3464	*See Field Investigation Below
14:15	51	0.0063	6.2749	4:45	84	0.2581	258.1323	14:15	N/A	0.0778	77.7635	4:45	56	0.1944	194.4064	*See Field Investigation Below
14:30	51	0.0059	5.9164	4:50	84	0.2586	258.6236	14:30	N/A	0.0787	78.6697	4:50	56	0.0519	51.8861	*See Field Investigation Below
14:45	51	0.0081	8.0708	4:55	84	0.0691	69.0551	14:45	N/A	0.0790	78.9653	4:55	56	0.1426	142.6485	*See Field Investigation Below
15:00	51	0.0083	8.3348	5:00	84	0.1891	189.1111	15:00	N/A	0.0801	80.0652	5:00	56	0.1951	195.0805	*See Field Investigation Below
15:15	51	0.0084	8.3982	5:05	84	0.2580	258.0076	15:15	N/A	0.0809	80.9080	5:05	56	0.1948	194.8246	*See Field Investigation Below
15:30	51	0.0083	8.3280	5:10	84	0.2577	257.6547	15:30	N/A	0.0816	81.5650	5:10	56	0.1950	194.9975	*See Field Investigation Below
15:45	51	0.0081	8.1077	5:15	84	0.2583	258.3355	15:45	N/A	0.0817	81.6750	5:15	56	0.0526	52.6107	*See Field Investigation Below
16:00	51	0.0083	8.3012	5:20	84	0.2582	258.2473	16:00	N/A	0.0815	81.5322	5:20	56	0.1824	182.3671	*See Field Investigation Below
16:15	51	0.0053	5.2710	5:25	84	0.2576	257.6063	16:15	N/A	0.0812	81.2071	5:25	56	0.1964	196.3811	*See Field Investigation Below
16:30	51	0.0078	7.7804	5:30	84	0.0187	18.6967	16:30	N/A	0.0809	80.8823	5:30	56	0.0143	14.2633	
16:45	51	0.0076	7.5599	5:35	84	0.2394	239.4472	16:45	N/A	0.0811	81.1475	5:35	56	0.1845	184.5448	*See Field Investigation Below
17:00	51	0.0069	6.9382	5:40	84	0.2579	257.9318	17:00	N/A	0.0815	81.4867	5:40	56	0.1981	198.0501	*See Field Investigation Below
17:15	51	0.0046	4.6260	5:45	84	0.2574	257.3670	17:15	N/A	0.0808	80.8261	5:45	56	0.1983	198.3400	*See Field Investigation Below
17:30	51	0.0041	4.0875	5:50	84	0.2570	256.9576	17:30	N/A	0.0781	78.1410	5:50	56	0.0530	52.9783	*See Field Investigation Below
17:45	51	0.0043	4.2687	5:55	84	0.2574	257.4352	17:45	N/A	0.0758	75.7712	5:55	56	0.1456	145.6237	*See Field Investigation Below
18:00	51	0.0015	1.4831	6:00	84	0.2573	257.2908	18:00	N/A	0.0790	79.0195	6:00	56	0.1984	198.4122	*See Field Investigation Below
18:15	51	0.0039	3.9440	6:05	84	0.2575	257.5386	18:15	N/A	0.0792	79.1728	6:05	56	0.0529	52.8768	*See Field Investigation Below
18:30	51	0.0039	3.9008	6:10	84	0.2571	257.1093	18:30	N/A	0.0766	76.5990	6:10	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0031	3.1105	6:15	84	0.2573	257.2751	18:45	N/A	0.0781	78.0522	6:15	56	0.0000	0.0000	*See Field Investigation Below
19:00	51	0.0028	2.7633	6:20	84	0.2573	257.3007	19:00	N/A	0.0791	79.0754	6:20	56	0.0006	0.5604	*See Field Investigation Below
19:15	51	0.0026	2.6233	6:25	84	0.2560	256.0347	19:15	N/A	0.0785	78.5187	6:25	56	0.1878	187.7989	*See Field Investigation Below
19:30	51	0.0031	3.0961	6:30	84	0.2559	255.8702	19:30	N/A	0.0778	77.7821	6:30	56	0.2016	201.5889	*See Field Investigation Below
19:45	51	0.0034	3.4004	6:35	84	0.2558	255.7864	19:45	N/A	0.0775	77.4552	6:35	56	0.2012	201.1864	*See Field Investigation Below
20:00	51	0.0039	3.9133	6:40	84	0.2559	255.9337	20:00	N/A	0.0774	77.3662	6:40	56	0.2026	202.6285	*See Field Investigation Below
20:15	51	0.0056	5.6008	6:45	84	0.2547	254.7393	20:15	N/A	0.0770	77.0476	6:45	56	0.0141	14.1258	*See Field Investigation Below
20:30	51	0.0065	6.4916	6:50	84	0.0679	67.9370	20:30	N/A	0.0780	78.0260	6:50	56	0.1475	147.4771	*See Field Investigation Below
20:45	51	0.0069	6.9331	6:55	84	0.1867	186.7170	20:45	N/A	0.0796	79.6484	6:55	56	0.2013	201.2693	*See Field Investigation Below
21:00	51	0.0056	5.6030	7:00	84	0.2548	254.7629	21:00	N/A	0.0789	78.8643	7:00	56	0.2002	200.2156	*See Field Investigation Below
21:15	51	0.0079	7.8657	7:05	84	0.2549	254.9407	21:15	N/A	0.0759	75.8934	7:05	56	0.0533	53.2990	*See Field Investigation Below
21:30	51	0.0122	12.2166	7:10	84	0.2552	255.2192	21:30	N/A	0.0754	75.4193	7:10	56	0.1472	147.2305	*See Field Investigation Below
21:45	51	0.0148	14.8033	7:15	84	0.2555	255.4650	21:45	N/A	0.0759	75.8738	7:15	56	0.2022	202.1781	*See Field Investigation Below
22:00	51	0.0105	10.4591	7:20	84	0.2552	255.1691	22:00	N/A	0.0753	75.3149	7:20	56	0.2019	201.9473	*See Field Investigation Below
22:15	51	0.0002	0.2484	7:25	84	0.2536	253.6132	22:15	N/A	0.0739	73.9193	7:25	56	0.2004	200.3734	*See Field Investigation Below
22:30	51	0.0055	5.4635	7:30	84	0.2528	252.7892	22:30	N/A	0.0735	73.5372	7:30	56	0.2002	200.1615	*See Field Investigation Below
22:45	51	0.0184	18.4195	7:35	84	0.2537	253.7490	22:45	N/A	0.0738	73.8136	7:35	56	0.1981	198.0803	*See Field Investigation Below
23:00	51	0.0189	18.8849	7:40	84	0.2542	254.1925	23:00	N/A	0.0730	73.0011	7:40	56	0.0144	14.3648	*See Field Investigation Below
23:15	51	0.0181	18.0523	7:45	84	0.0177	17.7320	23:15	N/A	0.0720	72.0362	7:45	56	0.1857	185.7209	*See Field Investigation Below

23:30	51	0.0150	15.0039	7:50	84	0.0007	0.7039	23:30	N/A	0.0719	71.8839	7:50	56	0.1999	199.9281	*See Field Investigation Below
23:45	51	0.0208	20.7937	7:55	84	0.2385	238.4966	23:45	N/A	0.0720	72.0133	7:55	56	0.2011	201.0673	*See Field Investigation Below
				8:00	84	0.2569	256.90592					8:00	56	0.2036	203.57547	*See Field Investigation Below
				8:05	84	0.2589	258.87245					8:05	56	0.2036	203.57315	*See Field Investigation Below
				8:10	84	0.2603	260.27544					8:10	56	0.2034	203.35657	*See Field Investigation Below
				8:15	84	0.2610	260.976					8:15	56	0.2027	202.71982	*See Field Investigation Below
				8:20	84	0.2606	260.63221					8:20	56	0.2014	201.38019	*See Field Investigation Below
				8:25	84	0.2590	258.97599					8:25	56	0.2002	200.24082	*See Field Investigation Below
				8:30	84	0.0690	68.98254					8:30	56	0.1991	199.13309	*See Field Investigation Below
				8:35	84	0.1909	190.91232					8:35	56	0.1982	198.22124	*See Field Investigation Below
				8:40	84	0.2594	259.35685					8:40	56	0.1975	197.53669	*See Field Investigation Below
				8:45	84	0.0188	18.824102					8:45	56	0.0143	14.345492	
				8:50	84	0.2378	237.83924					8:50	56	0.1839	183.88284	*See Field Investigation Below
				8:55	84	0.0185	18.510149					8:55	56	0.1967	196.67275	*See Field Investigation Below
				9:00	84	0.2390	238.95896					9:00	56	0.0137	13.692664	*See Field Investigation Below
				9:05	84	0.2569	256.85601					9:05	56	0.0000	0	*See Field Investigation Below
				9:10	84	0.2575	257.50185					9:10	56	0.0000	0	*See Field Investigation Below
				9:15	84	0.2570	257.00421					9:15	56	0.1430	143.00937	*See Field Investigation Below
				9:20	84	0.2563	256.26069					9:20	56	0.1940	194.039	*See Field Investigation Below
				9:25	84	0.0683	68.288753					9:25	56	0.1925	192.45273	*See Field Investigation Below
				9:30	84	0.1884	188.35195					9:30	56	0.0512	51.212541	*See Field Investigation Below
				9:35	84	0.2573	257.30253					9:35	56	0.0000	0	*See Field Investigation Below
				9:40	84	0.2585	258.49366					9:40	56	0.1338	133.84226	*See Field Investigation Below
				9:45	84	0.0698	69.773287					9:45	56	0.1784	178.37056	*See Field Investigation Below
				9:50	84	0.2421	242.07862					9:50	56	0.0128	12.797728	*See Field Investigation Below
				9:55	84	0.0189	18.858995					9:55	56	0.1541	154.1334	*See Field Investigation Below
				10:00	84	0.2435	243.50499					10:00	56	0.1599	159.93329	*See Field Investigation Below
				10:05	84	0.2627	262.66285					10:05	56	0.0115	11.547128	*See Field Investigation Below
				10:10	84	0.2634	263.37779					10:10	56	0.1418	141.78642	*See Field Investigation Below
				10:15	84	0.2641	264.06972					10:15	56	0.1501	150.13659	*See Field Investigation Below
				10:20	84	0.2647	264.65081					10:20	56	0.1470	146.96588	*See Field Investigation Below
				10:25	84	0.2651	265.06147					10:25	56	0.0390	38.990431	*See Field Investigation Below
				10:30	84	0.2657	265.70095					10:30	56	0.1024	102.36249	*See Field Investigation Below
				10:35	84	0.0710	70.95879					10:35	56	0.1362	136.15781	*See Field Investigation Below
				10:40	84	0.1950	194.95394					10:40	56	0.1304	130.39172	*See Field Investigation Below
				10:45	84	0.2655	265.54392					10:45	56	0.1240	124.01429	*See Field Investigation Below
				10:50	84	0.2659	265.8503					10:50	56	0.1172	117.21855	*See Field Investigation Below
				10:55	84	0.2657	265.69071					10:55	56	0.1110	110.98515	*See Field Investigation Below
				11:00	84	0.0193	19.273292					11:00	56	0.1058	105.8499	*See Field Investigation Below
				11:05	84	0.2480	247.97418					11:05	56	0.1031	103.07558	*See Field Investigation Below
				11:10	84	0.2681	268.10396					11:10	56	0.0072	7.1846697	*See Field Investigation Below
				11:15	84	0.2677	267.73086					11:15	56	0.0000	0	*See Field Investigation Below
				11:20	84	0.2694	269.37195					11:20	56	0.0671	67.138289	*See Field Investigation Below
				11:25	84	0.2703	270.33707					11:25	56	0.0881	88.05269	*See Field Investigation Below
				11:30	84	0.2706	270.57085					11:30	56	0.0840	84.004838	*See Field Investigation Below
				11:35	84	0.2709	270.93682					11:35	56	0.0804	80.39858	*See Field Investigation Below
				11:40	84	0.2725	272.51098					11:40	56	0.0775	77.456369	*See Field Investigation Below
				11:45	84	0.0728	72.802482					11:45	56	0.0750	74.956276	*See Field Investigation Below
				11:50	84	0.1998	199.81377					11:50	56	0.0722	72.183399	*See Field Investigation Below
				11:55	84	0.0734	73.410206					11:55	56	0.0698	69.800477	*See Field Investigation Below
				12:00	84	0.2529	252.91169					12:00	56	0.0398	39.840702	*See Field Investigation Below
				12:05	84	0.2717	271.73081					12:15	56	0.0447	44.652088	*See Field Investigation Below
				12:10	84	0.2718	271.79813					12:30	56	0.0351	35.052786	*See Field Investigation Below
				12:15	84	0.2718	271.82034					12:45	56	0.0149	14.885091	*See Field Investigation Below
				12:20	84	0.2723	272.32495					13:00	56	0.0052	5.2084165	*See Field Investigation Below
				12:25	84	0.2720	272.02066					13:15	56	0.0031	3.0645492	*See Field Investigation Below
				12:30	84	0.2719	271.93245					13:30	56	0.0123	12.274806	*See Field Investigation Below
				12:35	84	0.2714	271.41797					13:45	56	0.0115	11.4557	*See Field Investigation Below

12:40	84	0.2709	270.8971
12:45	84	0.2712	271.23095
12:50	84	0.2718	271.78655
12:55	84	0.2715	271.47793
13:00	84	0.2010	201.04642
13:05	84	0.0144	14.391265
13:10	84	0.2487	248.73193
13:15	84	0.2668	266.81009
13:20	84	0.2664	266.35749
13:25	84	0.2650	265.03541
13:30	84	0.2642	264.19111
13:35	84	0.2630	262.98114
13:40	84	0.2062	206.22415
13:45	84	0.0496	49.56577
13:50	84	0.1915	191.45442
13:55	84	0.0704	70.408577
14:00	84	0.2395	239.53163
14:05	84	0.0186	18.623682
14:10	84	0.2376	237.59602
14:15	84	0.1979	197.91381
14:20	84	0.0123	12.327196
14:25	84	0.1870	186.971
14:30	84	0.2506	250.6457
14:35	84	0.2591	259.12387
14:40	84	0.2469	246.90108
14:45	84	0.2459	245.87585
14:50	84	0.0660	66.045632
14:55	84	0.0000	0
15:00	84	0.1585	158.51908
15:05	84	0.2218	221.80088
15:10	84	0.2234	223.36567
15:15	84	0.2171	217.05488
15:20	84	0.0157	15.713619
15:25	84	0.2044	204.36557
15:30	84	0.2187	218.70238
15:35	84	0.0583	58.331753
15:40	84	0.0000	0
15:45	84	0.0000	0
15:50	84	0.1717	171.74933
15:55	84	0.0625	62.518837
16:00	84	0.1551	155.12004
16:05	84	0.2106	210.64686
16:10	84	0.2118	211.75482
16:15	84	0.2117	211.68173
16:20	84	0.2099	209.91653
16:25	84	0.2102	210.21314
16:30	84	0.2097	209.71145
16:35	84	0.0146	14.642706
16:40	84	0.1542	154.20365
16:45	84	0.2102	210.24239
16:50	84	0.2072	207.20784
16:55	84	0.1915	191.45807
17:00	84	0.2013	201.34607
17:05	84	0.0552	55.160576
17:10	84	0.1539	153.9009
17:15	84	0.2107	210.66912
17:20	84	0.2091	209.06532
17:25	84	0.0151	15.125534

14:00	56	0.0093	9.3259636	*See Field Investigation Below
14:15	56	0.0031	3.1162494	*See Field Investigation Below
14:30	56	0.0022	2.1750373	*See Field Investigation Below
14:45	56	0.0084	8.3738994	*See Field Investigation Below
15:00	56	0.0079	7.948357	*See Field Investigation Below
15:15	56	0.0115	11.492845	
15:30	56	0.0146	14.574412	*See Field Investigation Below
15:45	56	0.0133	13.27549	*See Field Investigation Below
16:00	56	0.0119	11.913402	*See Field Investigation Below
16:15	56	0.0161	16.08139	*See Field Investigation Below
16:30	56	0.0152	15.223173	*See Field Investigation Below
16:45	56	0.0134	13.380859	*See Field Investigation Below
17:00	56	0.0057	5.7233073	*See Field Investigation Below
17:15	56	0.0061	6.1099098	
17:30	56	0.0015	1.51519	*See Field Investigation Below
17:45	56	0.0002	0.2252723	
18:00	56	0.0000	0.0176326	*See Field Investigation Below
18:15	56	0.0000	0	
18:30	56	0.0000	0	*See Field Investigation Below
18:45	56	0.0000	0	*See Field Investigation Below
19:00	56	0.0011	1.0621303	
19:15	56	0.0022	2.2191706	*See Field Investigation Below
19:30	56	0.0051	5.1054578	*See Field Investigation Below
19:45	56	0.0115	11.52366	*See Field Investigation Below
20:00	56	0.0144	14.357069	*See Field Investigation Below
20:15	56	0.0171	17.052799	*See Field Investigation Below
20:30	56	0.0184	18.406387	
20:45	56	0.0194	19.407479	
21:00	56	0.0241	24.119542	*See Field Investigation Below
21:15	56	0.0144	14.364168	*See Field Investigation Below
21:30	56	0.0368	36.7593	*See Field Investigation Below
21:45	56	0.0207	20.6649	*See Field Investigation Below
22:00	56	0.0073	7.3492766	
22:15	56	0.0090	8.9857212	*See Field Investigation Below
22:30	56	0.0457	45.739801	*See Field Investigation Below
22:45	56	0.1011	101.06227	*See Field Investigation Below
22:50	56	0.1025	102.5405	*See Field Investigation Below
22:55	56	0.1036	103.58554	*See Field Investigation Below
23:00	56	0.1058	105.75275	*See Field Investigation Below
23:05	56	0.1077	107.74081	*See Field Investigation Below
23:10	56	0.1099	109.86409	*See Field Investigation Below
23:15	56	0.1126	112.57076	*See Field Investigation Below
23:20	56	0.1161	116.11639	*See Field Investigation Below
23:25	56	0.1215	10:51	*See Field Investigation Below
23:30	56	0.0328	32.806813	*See Field Investigation Below
23:35	56	0.0000	0	*See Field Investigation Below
23:40	56	0.0970	97.041196	*See Field Investigation Below
23:45	56	0.0353	35.318376	
23:50	56	0.0000	0	*See Field Investigation Below
23:55	56	0.1035	103.45977	*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below

17:30	84	0.1985	198.49027	*See Field Investigation Below
17:35	84	0.1636	163.59185	*See Field Investigation Below
17:40	84	0.2148	214.83092	*See Field Investigation Below
17:45	84	0.2097	209.72987	*See Field Investigation Below
17:50	84	0.2097	209.74293	*See Field Investigation Below
17:55	84	0.2148	214.76891	*See Field Investigation Below
18:00	84	0.1546	154.64844	*See Field Investigation Below
18:05	84	0.2088	208.81145	*See Field Investigation Below
18:10	84	0.2404	240.42805	*See Field Investigation Below
18:15	84	0.2403	240.26554	*See Field Investigation Below
18:20	84	0.0640	63.962494	
18:25	84	0.1763	176.25069	*See Field Investigation Below
18:30	84	0.2471	247.06088	*See Field Investigation Below
18:35	84	0.2481	248.10684	*See Field Investigation Below
18:40	84	0.2503	250.29229	*See Field Investigation Below
18:45	84	0.2511	251.12729	*See Field Investigation Below
18:50	84	0.2505	250.52128	*See Field Investigation Below
18:55	84	0.2525	252.51814	*See Field Investigation Below
19:00	84	0.2537	253.70871	*See Field Investigation Below
19:05	84	0.2548	254.7998	*See Field Investigation Below
19:10	84	0.2558	255.83956	*See Field Investigation Below
19:15	84	0.2569	256.89404	*See Field Investigation Below
19:20	84	0.2577	257.68062	*See Field Investigation Below
19:25	84	0.2593	259.28457	*See Field Investigation Below
19:30	84	0.0693	69.272315	
19:35	84	0.1931	193.10076	*See Field Investigation Below
19:40	84	0.2656	265.56329	*See Field Investigation Below
19:45	84	0.2678	267.75164	*See Field Investigation Below
19:50	84	0.2693	269.26602	*See Field Investigation Below
19:55	84	0.0195	19.521757	
20:00	84	0.2542	254.1724	*See Field Investigation Below
20:05	84	0.2742	274.19456	*See Field Investigation Below
20:10	84	0.2750	275.01377	*See Field Investigation Below
20:15	84	0.2761	276.06982	*See Field Investigation Below
20:20	84	0.2772	277.2217	*See Field Investigation Below
20:25	84	0.2786	278.57855	*See Field Investigation Below
20:30	84	0.2794	279.40296	*See Field Investigation Below
20:35	84	0.2798	279.79472	*See Field Investigation Below
20:40	84	0.2796	279.61702	*See Field Investigation Below
20:45	84	0.2802	280.18316	*See Field Investigation Below
20:50	84	0.2792	279.22166	*See Field Investigation Below
20:55	84	0.2775	277.53228	*See Field Investigation Below
21:00	84	0.2203	220.26985	*See Field Investigation Below
21:05	84	0.2593	259.32842	*See Field Investigation Below
21:10	84	0.2811	281.08945	*See Field Investigation Below
21:15	84	0.2827	282.67177	*See Field Investigation Below
21:20	84	0.2842	284.22832	*See Field Investigation Below
21:25	84	0.2855	285.48193	*See Field Investigation Below
21:30	84	0.2865	286.47823	*See Field Investigation Below
21:35	84	0.2870	286.97586	*See Field Investigation Below
21:40	84	0.2875	287.54077	*See Field Investigation Below
21:45	84	0.2877	287.71766	*See Field Investigation Below
21:50	84	0.2878	287.7845	*See Field Investigation Below
21:55	84	0.2884	288.39506	*See Field Investigation Below
22:00	84	0.2789	278.86507	*See Field Investigation Below
22:05	84	0.2105	210.47987	*See Field Investigation Below
22:10	84	0.0153	15.274398	*See Field Investigation Below
22:15	84	0.1978	197.75604	

22:20	84	0.0567	56.657024	
22:25	84	0.2078	207.76453	*See Field Investigation Below
22:30	84	0.0611	61.147956	
22:35	84	0.2074	207.40283	*See Field Investigation Below
22:40	84	0.0755	75.492689	
22:45	84	0.2068	206.76507	*See Field Investigation Below
22:50	84	0.0753	75.264821	
22:55	84	0.2058	205.84541	*See Field Investigation Below
23:00	84	0.2815	281.53553	*See Field Investigation Below
23:05	84	0.2812	281.15374	*See Field Investigation Below
23:10	84	0.2792	279.16804	*See Field Investigation Below
23:15	84	0.2798	279.78277	*See Field Investigation Below
23:20	84	0.2795	279.51963	*See Field Investigation Below
23:25	84	0.2794	279.44259	*See Field Investigation Below
23:30	84	0.2794	279.41594	*See Field Investigation Below
23:35	84	0.2787	278.65611	*See Field Investigation Below
23:40	84	0.2786	278.59761	*See Field Investigation Below
23:45	84	0.2785	278.52544	*See Field Investigation Below
23:50	84	0.0743	74.295145	
23:55	84	0.0000	0	

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

Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg																
09/21/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/21/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/21/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/21/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0074	7.4426	0:00	84	0.2032	203.2102	0:00	N/A	0.0721	72.0510	0:00	56	0.1432	143.1672	*See Field Investigation Below
0:15	51	0.0154	15.3931	0:05	84	0.2762	276.1882	0:15	N/A	0.0713	71.3048	0:05	56	0.1465	146.4667	*See Field Investigation Below
0:30	51	0.0232	23.1871	0:10	84	0.2755	275.4811	0:30	N/A	0.0721	72.0789	0:10	56	0.1489	148.9190	*See Field Investigation Below
0:45	51	0.0230	23.0239	0:15	84	0.0200	19.9773	0:45	N/A	0.0731	73.1366	0:15	56	0.0108	10.8325	
1:00	51	0.0237	23.7243	0:20	84	0.2550	254.9998	1:00	N/A	0.0731	73.0803	0:20	56	0.1441	144.0641	*See Field Investigation Below
1:15	51	0.0243	24.3261	0:25	84	0.2752	275.2360	1:15	N/A	0.0732	73.1600	0:25	56	0.0108	10.8118	*See Field Investigation Below
1:30	51	0.0238	23.7889	0:30	84	0.0735	73.4574	1:30	N/A	0.0735	73.4918	0:30	56	0.1195	119.5499	*See Field Investigation Below
1:45	51	0.0277	27.6583	0:35	84	0.2014	201.3547	1:45	N/A	0.0748	74.8223	0:35	56	0.1672	167.1784	*See Field Investigation Below
2:00	51	0.0266	26.6099	0:40	84	0.2741	274.1294	2:00	N/A	0.0756	75.6115	0:40	56	0.1691	169.0854	*See Field Investigation Below
2:15	51	0.0154	15.3835	0:45	84	0.2730	273.0397	2:15	N/A	0.0768	76.8048	0:45	56	0.1712	171.1628	*See Field Investigation Below
2:30	51	0.0218	21.7548	0:50	84	0.0198	19.7958	2:30	N/A	0.0781	78.1189	0:50	56	0.1756	175.5969	*See Field Investigation Below
2:45	51	0.0158	15.8192	0:55	84	0.2548	254.7983	2:45	N/A	0.0778	77.7926	0:55	56	0.1756	175.5718	*See Field Investigation Below
3:00	51	0.0154	15.3619	1:00	84	0.2725	272.4527	3:00	N/A	0.0782	78.2370	1:00	56	0.1772	177.2187	*See Field Investigation Below
3:15	51	0.0207	20.7150	1:05	84	0.0190	19.0035	3:15	N/A	0.0775	77.5039	1:05	56	0.0129	12.8710	
3:30	51	0.0281	28.1317	1:10	84	0.0000	0.0000	3:30	N/A	0.0757	75.7170	1:10	56	0.1683	168.3355	*See Field Investigation Below
3:45	51	0.0278	27.7813	1:15	84	0.2002	200.1962	3:45	N/A	0.0744	74.4076	1:15	56	0.1809	180.9053	*See Field Investigation Below
4:00	51	0.0271	27.0847	1:20	84	0.2724	272.4366	4:00	N/A	0.0721	72.1448	1:20	56	0.1813	181.3296	*See Field Investigation Below
4:15	51	0.0259	25.9470	1:25	84	0.0726	72.6270	4:15	N/A	0.0708	70.8138	1:25	56	0.1830	183.0062	*See Field Investigation Below
4:30	51	0.0252	25.1885	1:30	84	0.2000	199.9533	4:30	N/A	0.0711	71.1412	1:30	56	0.1823	182.3280	*See Field Investigation Below
4:45	51	0.0235	23.4856	1:35	84	0.2728	272.8152	4:45	N/A	0.0720	72.0152	1:35	56	0.0485	48.5295	*See Field Investigation Below
5:00	51	0.0232	23.1737	1:40	84	0.2732	273.2109	5:00	N/A	0.0725	72.4775	1:40	56	0.1344	134.3877	*See Field Investigation Below
5:15	51	0.0239	23.8531	1:45	84	0.2725	272.4705	5:15	N/A	0.0720	72.0384	1:45	56	0.0489	48.9121	*See Field Investigation Below
5:30	51	0.0085	8.4822	1:50	84	0.2723	272.2791	5:30	N/A	0.0711	71.0687	1:50	56	0.1357	135.6728	*See Field Investigation Below
5:45	51	0.0000	0.0000	1:55	84	0.2719	271.8869	5:45	N/A	0.0708	70.7601	1:55	56	0.1846	184.6187	*See Field Investigation Below
6:00	51	0.0155	15.5134	2:00	84	0.2718	271.8245	6:00	N/A	0.0707	70.6842	2:00	56	0.1849	184.8954	*See Field Investigation Below
6:15	51	0.0163	16.3343	2:05	84	0.2714	271.4451	6:15	N/A	0.0702	70.2073	2:05	56	0.1841	184.0831	*See Field Investigation Below
6:30	51	0.0165	16.5386	2:10	84	0.2708	270.8279	6:30	N/A	0.0698	69.7749	2:10	56	0.1849	184.8716	*See Field Investigation Below
6:45	51	0.0214	21.3599	2:15	84	0.2710	271.0369	6:45	N/A	0.0695	69.5225	2:15	56	0.1849	184.8990	*See Field Investigation Below
7:00	51	0.0229	22.8729	2:20	84	0.2707	270.7062	7:00	N/A	0.0696	69.5539	2:20	56	0.0129	12.8991	*See Field Investigation Below
7:15	51	0.0232	23.1593	2:25	84	0.2708	270.8193	7:15	N/A	0.0700	69.9734	2:25	56	0.1361	136.0762	*See Field Investigation Below
7:30	51	0.0140	14.0497	2:30	84	0.2701	270.1045	7:30	N/A	0.0701	70.1040	2:30	56	0.1855	185.4530	*See Field Investigation Below
7:45	51	0.0157	15.6794	2:35	84	0.2701	270.1119	7:45	N/A	0.0698	69.7628	2:35	56	0.1849	184.9354	*See Field Investigation Below
8:00	51	0.0229	22.9010	2:40	84	0.0721	72.0918	8:00	N/A	0.0689	68.8542	2:40	56	0.1845	184.5038	*See Field Investigation Below
8:15	51	0.0232	23.1664	2:45	84	0.0000	0.0000	8:15	N/A	0.0675	67.4581	2:45	56	0.0492	49.2056	
8:30	51	0.0156	15.6020	2:50	84	0.1977	197.7252	8:30	N/A	0.0669	66.8646	2:50	56	0.0000	0.0000	*See Field Investigation Below
8:45	51	0.0232	23.2439	2:55	84	0.2695	269.4720	8:45	N/A	0.0661	66.1319	2:55	56	0.1353	135.3370	*See Field Investigation Below
9:00	51	0.0235	23.4722	3:00	84	0.0726	72.6167	9:00	N/A	0.0650	65.0093	3:00	56	0.1847	184.6977	*See Field Investigation Below
9:15	51	0.0230	22.9670	3:05	84	0.2503	250.2681	9:15	N/A	0.0647	64.7040	3:05	56	0.1850	185.0137	*See Field Investigation Below
9:30	51	0.0159	15.9329	3:10	84	0.2689	268.9357	9:30	N/A	0.0654	65.3602	3:10	56	0.1855	185.5294	*See Field Investigation Below
9:45	51	0.0105	10.5145	3:15	84	0.2694	269.3748	9:45	N/A	0.0659	65.8882	3:15	56	0.1860	186.0444	*See Field Investigation Below
10:00	51	0.0018	1.7559	3:20	84	0.2687	268.6858	10:00	N/A	0.0670	66.9912	3:20	56	0.1855	185.5196	*See Field Investigation Below
10:15	51	0.0086	8.6240	3:25	84	0.0188	18.7546	10:15	N/A	0.0683	68.3454	3:25	56	0.1857	185.6500	*See Field Investigation Below
10:30	51	0.0134	13.3741	3:30	84	0.1959	195.9387	10:30	N/A	0.0699	69.9117	3:30	56	0.1865	186.4841	*See Field Investigation Below
10:45	51	0.0090	9.0326	3:35	84	0.2683	268.3017	10:45	N/A	0.0713	71.2626	3:35	56	0.1865	186.4963	*See Field Investigation Below
11:00	51	0.0063	6.2749	3:40	84	0.2677	267.7457	11:00	N/A	0.0710	70.9846	3:40	56	0.1864	186.3568	*See Field Investigation Below
11:15	51	0.0092	9.2173	3:45	84	0.2666	266.5798	11:15	N/A	0.0718	71.7510	3:45	56	0.1867	186.7150	*See Field Investigation Below
11:30	51	0.0089	8.8827	3:50	84	0.2653	265.3413	11:30	N/A	0.0734	73.4051	3:50	56	0.1884	188.4226	*See Field Investigation Below

11:45	51	0.0073	7.2847	3:55	84	0.2644	264.4362	11:45	N/A	0.0749	74.8679	3:55	56	0.1881	188.0976	*See Field Investigation Below
12:00	51	0.0086	8.6218	4:00	84	0.0705	70.5052	12:00	N/A	0.0756	75.5762	4:00	56	0.0501	50.1033	
12:15	51	0.0098	9.7974	4:05	84	0.1929	192.8733	12:15	N/A	0.0765	76.4513	4:05	56	0.1378	137.8311	*See Field Investigation Below
12:30	51	0.0075	7.5167	4:10	84	0.2623	262.3325	12:30	N/A	0.0772	77.1722	4:10	56	0.1887	188.7242	*See Field Investigation Below
12:45	51	0.0083	8.3467	4:15	84	0.2609	260.9236	12:45	N/A	0.0776	77.5685	4:15	56	0.1883	188.3034	*See Field Investigation Below
13:00	51	0.0040	4.0088	4:20	84	0.0182	18.2046	13:00	N/A	0.0781	78.0847	4:20	56	0.0137	13.6594	
13:15	51	0.0002	0.1924	4:25	84	0.0007	0.7112	13:15	N/A	0.0786	78.6083	4:25	56	0.1755	175.5257	*See Field Investigation Below
13:30	51	0.0029	2.8645	4:30	84	0.2412	241.2153	13:30	N/A	0.0791	79.0529	4:30	56	0.0137	13.6843	*See Field Investigation Below
13:45	51	0.0091	9.1066	4:35	84	0.2600	260.0467	13:45	N/A	0.0791	79.1233	4:35	56	0.1751	175.0604	*See Field Investigation Below
14:00	51	0.0039	3.9110	4:40	84	0.0694	69.4036	14:00	N/A	0.0791	79.1386	4:40	56	0.1873	187.3073	*See Field Investigation Below
14:15	51	0.0016	1.6182	4:45	84	0.0000	0.0000	14:15	N/A	0.0796	79.6024	4:45	56	0.1877	187.6726	*See Field Investigation Below
14:30	51	0.0011	1.0510	4:50	84	0.0000	0.0000	14:30	N/A	0.0801	80.1344	4:50	56	0.1891	189.0944	*See Field Investigation Below
14:45	51	0.0000	0.0000	4:55	84	0.0000	0.0000	14:45	N/A	0.0803	80.2695	4:55	56	0.1887	188.6989	*See Field Investigation Below
15:00	51	0.0023	2.2664	5:00	84	0.1896	189.6289	15:00	N/A	0.0809	80.8967	5:00	56	0.1894	189.4444	*See Field Investigation Below
15:15	51	0.0029	2.9457	5:05	84	0.2589	258.9361	15:15	N/A	0.0821	82.1350	5:05	56	0.1903	190.3367	*See Field Investigation Below
15:30	51	0.0029	2.8620	5:10	84	0.0691	69.1351	15:30	N/A	0.0832	83.2490	5:10	56	0.1901	190.1176	*See Field Investigation Below
15:45	51	0.0032	3.1851	5:15	84	0.0007	0.7102	15:45	N/A	0.0820	82.0234	5:15	56	0.0512	51.2202	
16:00	51	0.0035	3.4593	5:20	84	0.2407	240.7468	16:00	N/A	0.0794	79.4176	5:20	56	0.1766	176.6027	*See Field Investigation Below
16:15	51	0.0013	1.3137	5:25	84	0.2576	257.5809	16:15	N/A	0.0787	78.6514	5:25	56	0.1912	191.1561	*See Field Investigation Below
16:30	51	0.0042	4.1994	5:30	84	0.0180	17.9656	16:30	N/A	0.0791	79.0747	5:30	56	0.1904	190.3625	*See Field Investigation Below
16:45	51	0.0054	5.3590	5:35	84	0.0000	0.0000	16:45	N/A	0.0790	78.9536	5:35	56	0.1904	190.4173	*See Field Investigation Below
17:00	51	0.0045	4.5240	5:40	84	0.0000	0.0000	17:00	N/A	0.0784	78.4044	5:40	56	0.1903	190.2670	*See Field Investigation Below
17:15	51	0.0036	3.6424	5:45	84	0.0000	0.0000	17:15	N/A	0.0780	77.9728	5:45	56	0.0508	50.7642	*See Field Investigation Below
17:30	51	0.0028	2.8041	5:50	84	0.1883	188.2530	17:30	N/A	0.0777	77.7309	5:50	56	0.0000	0.0000	*See Field Investigation Below
17:45	51	0.0032	3.2000	5:55	84	0.2576	257.5783	17:45	N/A	0.0776	77.5684	5:55	56	0.1401	140.0630	*See Field Investigation Below
18:00	51	0.0011	1.1380	6:00	84	0.2575	257.4773	18:00	N/A	0.0772	77.2210	6:00	56	0.1917	191.6605	*See Field Investigation Below
18:15	51	0.0007	0.6932	6:05	84	0.2573	257.3465	18:15	N/A	0.0779	77.9454	6:05	56	0.1923	192.3281	*See Field Investigation Below
18:30	51	0.0014	1.3828	6:10	84	0.2568	256.7616	18:30	N/A	0.0785	78.5430	6:10	56	0.0514	51.3676	*See Field Investigation Below
18:45	51	0.0001	0.0702	6:15	84	0.2564	256.4363	18:45	N/A	0.0779	77.9041	6:15	56	0.1395	139.4910	*See Field Investigation Below
19:00	51	0.0014	1.4393	6:20	84	0.2566	256.5935	19:00	N/A	0.0778	77.8140	6:20	56	0.0513	51.2884	*See Field Investigation Below
19:15	51	0.0013	1.2935	6:25	84	0.2568	256.7540	19:15	N/A	0.0777	77.7045	6:25	56	0.1771	177.0595	*See Field Investigation Below
19:30	51	0.0013	1.2977	6:30	84	0.2567	256.6568	19:30	N/A	0.0775	77.5444	6:30	56	0.0133	13.2850	*See Field Investigation Below
19:45	51	0.0015	1.4928	6:35	84	0.2564	256.3675	19:45	N/A	0.0768	76.7911	6:35	56	0.1417	141.7268	*See Field Investigation Below
20:00	51	0.0018	1.8396	6:40	84	0.2561	256.1125	20:00	N/A	0.0770	76.9775	6:40	56	0.0516	51.5772	*See Field Investigation Below
20:15	51	0.0026	2.6378	6:45	84	0.2567	256.6912	20:15	N/A	0.0775	77.5410	6:45	56	0.1399	139.8980	*See Field Investigation Below
20:30	51	0.0042	4.1603	6:50	84	0.0686	68.5541	20:30	N/A	0.0779	77.8969	6:50	56	0.0509	50.9125	
20:45	51	0.0036	3.6404	6:55	84	0.1885	188.4995	20:45	N/A	0.0781	78.1154	6:55	56	0.1408	140.8462	*See Field Investigation Below
21:00	51	0.0041	4.1060	7:00	84	0.2571	257.1163	21:00	N/A	0.0754	75.3919	7:00	56	0.1913	191.3031	*See Field Investigation Below
21:15	51	0.0001	0.0956	7:05	84	0.2571	257.0809	21:15	N/A	0.0739	73.8581	7:05	56	0.1915	191.5244	*See Field Investigation Below
21:30	51	0.0048	4.7722	7:10	84	0.0686	68.5975	21:30	N/A	0.0730	73.0395	7:10	56	0.1929	192.8722	*See Field Investigation Below
21:45	51	0.0055	5.4734	7:15	84	0.0007	0.7030	21:45	N/A	0.0717	71.7315	7:15	56	0.1927	192.6789	*See Field Investigation Below
22:00	51	0.0057	5.6600	7:20	84	0.2384	238.3666	22:00	N/A	0.0709	70.9475	7:20	56	0.1919	191.8881	*See Field Investigation Below
22:15	51	0.0046	4.6194	7:25	84	0.2565	256.4963	22:15	N/A	0.0702	70.2187	7:25	56	0.1929	192.8643	*See Field Investigation Below
22:30	51	0.0087	8.6666	7:30	84	0.2568	256.7828	22:30	N/A	0.0697	69.6911	7:30	56	0.1923	192.3285	*See Field Investigation Below
22:45	51	0.0115	11.5338	7:35	84	0.2573	257.3155	22:45	N/A	0.0685	68.5193	7:35	56	0.0134	13.4184	*See Field Investigation Below
23:00	51	0.0060	6.0061	7:40	84	0.0687	68.6633	23:00	N/A	0.0677	67.7157	7:40	56	0.1414	141.4428	*See Field Investigation Below
23:15	51	0.0000	0.0000	7:45	84	0.1898	189.8491	23:15	N/A	0.0676	67.6090	7:45	56	0.0515	51.4811	*See Field Investigation Below
23:30	51	0.0066	6.6181	7:50	84	0.2593	259.2605	23:30	N/A	0.0673	67.3361	7:50	56	0.1412	141.1854	*See Field Investigation Below
23:45	51	0.0137	13.6696	7:55	84	0.0692	69.2126	23:45	N/A	0.0676	67.6002	7:55	56	0.1930	192.9658	*See Field Investigation Below
				8:00	84	0.1913	191.29321					8:00	56	0.1943	194.28038	*See Field Investigation Below
				8:05	84	0.0696	69.620669					8:05	56	0.1938	193.76856	*See Field Investigation Below
				8:10	84	0.1931	193.1337					8:10	56	0.1936	193.56924	*See Field Investigation Below
				8:15	84	0.0710	71.032746					8:15	56	0.1935	193.46702	*See Field Investigation Below
				8:20	84	0.2477	247.70685					8:20	56	0.1927	192.66314	*See Field Investigation Below
				8:25	84	0.2671	267.12374					8:25	56	0.1923	192.3284	*See Field Investigation Below
				8:30	84	0.2673	267.29651					8:30	56	0.1919	191.8795	*See Field Investigation Below
				8:35	84	0.2693	269.33198					8:35	56	0.1915	191.49786	*See Field Investigation Below
				8:40	84	0.2710	271.02562					8:40	56	0.1910	190.96214	*See Field Investigation Below

8:45	84	0.2720	271.97791
8:50	84	0.0726	72.626409
8:55	84	0.0000	0
9:00	84	0.2027	202.71333
9:05	84	0.0738	73.774987
9:10	84	0.0008	0.7704453
9:15	84	0.2607	260.7355
9:20	84	0.2798	279.76651
9:25	84	0.2813	281.25574
9:30	84	0.2186	218.57899
9:35	84	0.2144	214.41667
9:40	84	0.2131	213.13134
9:45	84	0.2163	216.25626
9:50	84	0.0581	58.06779
9:55	84	0.1542	154.2167
10:00	84	0.2092	209.20263
10:05	84	0.2099	209.8918
10:10	84	0.0693	69.262306
10:15	84	0.1992	199.16728
10:20	84	0.0197	19.717416
10:25	84	0.2494	249.35881
10:30	84	0.2113	211.2725
10:35	84	0.2672	267.22025
10:40	84	0.2653	265.34814
10:45	84	0.0708	70.768211
10:50	84	0.0000	0
10:55	84	0.1431	143.09282
11:00	84	0.2609	260.92133
11:05	84	0.2645	264.52971
11:10	84	0.2622	262.22417
11:15	84	0.2470	246.98438
11:20	84	0.0696	69.634366
11:25	84	0.1446	144.58481
11:30	84	0.0180	17.958314
11:35	84	0.0000	0
11:40	84	0.0000	0
11:45	84	0.0000	0
11:50	84	0.1325	132.49264
11:55	84	0.2504	250.38904
12:00	84	0.0682	68.196247
12:05	84	0.1853	185.29957
12:10	84	0.2534	253.36968
12:15	84	0.2525	252.53689
12:20	84	0.2521	252.13616
12:25	84	0.1790	179.02049
12:30	84	0.2288	228.81068
12:35	84	0.0174	17.397969
12:40	84	0.0007	0.6818575
12:45	84	0.2302	230.16614
12:50	84	0.2493	249.32116
12:55	84	0.1703	170.33478
13:00	84	0.1605	160.54716
13:05	84	0.1514	151.40009
13:10	84	0.2078	207.83366
13:15	84	0.1817	181.72334
13:20	84	0.1655	165.45628
13:25	84	0.0443	44.254571
13:30	84	0.0000	0

8:45	56	0.0509	50.913979	*See Field Investigation Below
8:50	56	0.1397	139.6907	*See Field Investigation Below
8:55	56	0.1905	190.45022	*See Field Investigation Below
9:00	56	0.1907	190.70966	*See Field Investigation Below
9:05	56	0.1911	191.13453	*See Field Investigation Below
9:10	56	0.1906	190.55296	*See Field Investigation Below
9:15	56	0.1891	189.08585	*See Field Investigation Below
9:20	56	0.1854	185.42597	*See Field Investigation Below
9:25	56	0.1788	178.83047	*See Field Investigation Below
9:30	56	0.0124	12.445043	*See Field Investigation Below
9:35	56	0.0720	71.965696	*See Field Investigation Below
9:40	56	0.0957	95.692887	*See Field Investigation Below
9:45	56	0.0893	89.321446	*See Field Investigation Below
9:50	56	0.0820	82.002345	*See Field Investigation Below
9:55	56	0.0730	73.033835	*See Field Investigation Below
10:00	56	0.0628	62.78556	*See Field Investigation Below
10:05	56	0.0548	54.836254	*See Field Investigation Below
10:10	56	0.1090	109.00079	*See Field Investigation Below
10:15	56	0.1075	107.50089	*See Field Investigation Below
10:20	56	0.1018	101.82809	*See Field Investigation Below
10:25	56	0.0966	96.645315	*See Field Investigation Below
10:30	56	0.0334	33.384009	*See Field Investigation Below
10:35	56	0.0783	78.297908	*See Field Investigation Below
10:40	56	0.0765	76.524494	*See Field Investigation Below
10:45	56	0.0319	31.945801	
11:00	56	0.0335	33.483939	
11:15	56	0.0382	38.239399	*See Field Investigation Below
11:30	56	0.0382	38.239399	*See Field Investigation Below
11:45	56	0.0300	29.997772	*See Field Investigation Below
12:00	56	0.0265	26.482374	*See Field Investigation Below
12:15	56	0.0246	24.591947	*See Field Investigation Below
12:30	56	0.0167	16.660951	
12:45	56	0.0063	6.275404	*See Field Investigation Below
13:00	56	0.0037	3.7268801	
13:15	56	0.0026	2.5573929	
13:30	56	0.0023	2.3222654	
13:45	56	0.0028	2.7771101	
14:00	56	0.0016	1.5608268	*See Field Investigation Below
14:15	56	0.0007	0.6849073	*See Field Investigation Below
14:30	56	0.0005	0.4728142	
14:45	56	0.0000	0	*See Field Investigation Below
15:00	56	0.0003	0.3363795	*See Field Investigation Below
15:15	56	0.0006	0.582248	*See Field Investigation Below
15:30	56	0.0001	0.0517897	*See Field Investigation Below
15:45	56	0.0000	0.0016387	*See Field Investigation Below
16:00	56	0.0017	1.7442469	*See Field Investigation Below
16:15	56	0.0024	2.4040203	
16:30	56	0.0024	2.443784	
16:45	56	0.0039	3.8890754	*See Field Investigation Below
17:00	56	0.0071	7.0854898	*See Field Investigation Below
17:15	56	0.0038	3.8130672	*See Field Investigation Below
17:30	56	0.0000	0	*See Field Investigation Below
17:45	56	0.0000	0	*See Field Investigation Below
18:00	56	0.0000	0	*See Field Investigation Below
18:15	56	0.0000	0	*See Field Investigation Below
18:30	56	0.0000	0	*See Field Investigation Below
18:45	56	0.0000	0	
19:00	56	0.0000	0	

13:35	84	0.0000	0
13:40	84	0.0006	0.5836949
13:45	84	0.1974	197.35744
13:50	84	0.2036	203.63177
13:55	84	0.2142	214.22468
14:00	84	0.1300	130.03291
14:05	84	0.1957	195.68356
14:10	84	0.2167	216.74593
14:15	84	0.1509	150.93019
14:20	84	0.1324	132.39937
14:25	84	0.1318	131.80081
14:30	84	0.1282	128.1733
14:35	84	0.1269	126.87539
14:40	84	0.1263	126.26892
14:45	84	0.1259	125.90853
14:50	84	0.1271	127.09614
14:55	84	0.1808	180.80249
15:00	84	0.0534	53.448653
15:05	84	0.0905	90.474
15:10	84	0.0329	32.926002
15:15	84	0.0847	84.709962
15:20	84	0.1909	190.89056
15:25	84	0.1502	150.21763
15:30	84	0.1653	165.29384
15:35	84	0.0545	54.473409
15:40	84	0.1157	115.67719
15:45	84	0.1189	118.94309
15:50	84	0.0088	8.8226915
15:55	84	0.1266	126.64933
16:00	84	0.1216	121.62275
16:05	84	0.0325	32.501327
16:10	84	0.1322	132.22788
16:15	84	0.1561	156.06978
16:20	84	0.1600	160.04774
16:25	84	0.1559	155.87697
16:30	84	0.1184	118.42653
16:35	84	0.1760	176.03751
16:40	84	0.1966	196.57053
16:45	84	0.1969	196.85423
16:50	84	0.1984	198.37791
16:55	84	0.0139	13.859213
17:00	84	0.0000	0
17:05	84	0.0006	0.5679564
17:10	84	0.1927	192.67804
17:15	84	0.1626	162.58726
17:20	84	0.1654	165.44863
17:25	84	0.2028	202.76976
17:30	84	0.0542	54.244015
17:35	84	0.0000	0
17:40	84	0.1531	153.10921
17:45	84	0.2038	203.84254
17:50	84	0.2025	202.5247
17:55	84	0.0142	14.164485
18:00	84	0.0004	0.378822
18:05	84	0.1285	128.49405
18:10	84	0.1697	169.7182
18:15	84	0.0144	14.360201
18:20	84	0.1526	152.56988

19:15	56	0.0000	0	
19:30	56	0.0000	0	
19:45	56	0.0021	2.1216036	*See Field Investigation Below
20:00	56	0.0010	0.9833674	*See Field Investigation Below
20:15	56	0.0095	9.493513	*See Field Investigation Below
20:30	56	0.0186	18.562141	*See Field Investigation Below
20:45	56	0.0208	20.828226	*See Field Investigation Below
21:00	56	0.0167	16.693444	*See Field Investigation Below
21:15	56	0.0049	4.87521	*See Field Investigation Below
21:30	56	0.0156	15.619277	*See Field Investigation Below
21:45	56	0.0439	43.886188	*See Field Investigation Below
22:00	56	0.0355	35.5215	*See Field Investigation Below
22:15	56	0.0252	25.153392	*See Field Investigation Below
22:30	56	0.0425	42.52073	*See Field Investigation Below
22:45	56	0.0238	23.803534	*See Field Investigation Below
23:00	56	0.0208	20.760401	*See Field Investigation Below
23:15	56	0.0208	20.782374	*See Field Investigation Below
23:30	56	0.0442	44.199567	
23:45	56	0.0706	70.566976	*See Field Investigation Below
23:50	56	0.0718	71.786717	
23:55	56	0.0729	72.889943	*See Field Investigation Below
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18:25	84	0.0555	55.528074	
18:30	84	0.0000	0	
18:35	84	0.1367	136.74278	*See Field Investigation Below
18:40	84	0.1578	157.82418	*See Field Investigation Below
18:45	84	0.2165	216.46439	*See Field Investigation Below
18:50	84	0.2142	214.22439	*See Field Investigation Below
18:55	84	0.2262	226.15676	*See Field Investigation Below
19:00	84	0.2323	232.31127	*See Field Investigation Below
19:05	84	0.0163	16.254156	
19:10	84	0.0007	0.6560912	
19:15	84	0.2227	222.71652	*See Field Investigation Below
19:20	84	0.2401	240.08707	*See Field Investigation Below
19:25	84	0.2413	241.34362	*See Field Investigation Below
19:30	84	0.2423	242.30201	*See Field Investigation Below
19:35	84	0.2433	243.2573	*See Field Investigation Below
19:40	84	0.2448	244.80387	*See Field Investigation Below
19:45	84	0.2464	246.41839	*See Field Investigation Below
19:50	84	0.2464	246.36719	*See Field Investigation Below
19:55	84	0.0657	65.686866	
20:00	84	0.1818	181.84211	*See Field Investigation Below
20:05	84	0.2484	248.44538	*See Field Investigation Below
20:10	84	0.0670	67.033788	
20:15	84	0.2322	232.22626	*See Field Investigation Below
20:20	84	0.0179	17.896499	
20:25	84	0.1861	186.09802	*See Field Investigation Below
20:30	84	0.2527	252.66807	*See Field Investigation Below
20:35	84	0.2539	253.94921	*See Field Investigation Below
20:40	84	0.0679	67.874222	
20:45	84	0.1875	187.46876	*See Field Investigation Below
20:50	84	0.2568	256.79071	*See Field Investigation Below
20:55	84	0.2571	257.07702	*See Field Investigation Below
21:00	84	0.0686	68.590327	
21:05	84	0.1371	137.08055	*See Field Investigation Below
21:10	84	0.1871	187.11091	*See Field Investigation Below
21:15	84	0.1874	187.37305	*See Field Investigation Below
21:20	84	0.1978	197.78367	*See Field Investigation Below
21:25	84	0.2621	262.12197	*See Field Investigation Below
21:30	84	0.0700	69.993575	
21:35	84	0.0000	0	
21:40	84	0.0000	0	
21:45	84	0.1941	194.10718	*See Field Investigation Below
21:50	84	0.2227	222.68151	*See Field Investigation Below
21:55	84	0.2658	265.75676	*See Field Investigation Below
22:00	84	0.2658	265.76793	*See Field Investigation Below
22:05	84	0.2664	266.42071	*See Field Investigation Below
22:10	84	0.2669	266.91366	*See Field Investigation Below
22:15	84	0.2438	243.83816	*See Field Investigation Below
22:20	84	0.2199	219.92732	*See Field Investigation Below
22:25	84	0.2680	267.97949	*See Field Investigation Below
22:30	84	0.0715	71.530917	
22:35	84	0.1970	196.96669	*See Field Investigation Below
22:40	84	0.0717	71.676363	
22:45	84	0.1981	198.09819	*See Field Investigation Below
22:50	84	0.2706	270.56486	*See Field Investigation Below
22:55	84	0.2201	220.06371	*See Field Investigation Below
23:00	84	0.0538	53.794145	
23:05	84	0.1486	148.55163	*See Field Investigation Below
23:10	84	0.2015	201.45328	*See Field Investigation Below

23:15	84	0.2038	203.77851	*See Field Investigation Below
23:20	84	0.2122	212.21082	*See Field Investigation Below
23:25	84	0.2698	269.81102	*See Field Investigation Below
23:30	84	0.0196	19.57674	
23:35	84	0.2517	251.65101	*See Field Investigation Below
23:40	84	0.2708	270.77713	*See Field Investigation Below
23:45	84	0.2705	270.50182	*See Field Investigation Below
23:50	84	0.2701	270.09366	*See Field Investigation Below
23:55	84	0.2705	270.48643	*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
04	0.14	0	0	0	0

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

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

09/22/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/22/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/22/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/22/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0052	5.2348	0:00	84	0.2022	202.2450	0:00	N/A	0.0681	68.1396	0:00	56	0.0047	4.7410	*See Field Investigation Below
0:15	51	0.0052	5.2348	0:05	84	0.2714	271.3780	0:15	N/A	0.0673	67.2591	0:05	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0122	12.2461	0:10	84	0.2707	270.7270	0:30	N/A	0.0664	66.3588	0:10	56	0.0763	76.2696	*See Field Investigation Below
0:45	51	0.0187	18.7272	0:15	84	0.2710	271.0200	0:45	N/A	0.0668	66.7796	0:15	56	0.0517	51.6902	*See Field Investigation Below
1:00	51	0.0126	12.5962	0:20	84	0.2704	270.4450	1:00	N/A	0.0679	67.8741	0:30	56	0.0280	28.0315	*See Field Investigation Below
1:15	51	0.0136	13.5998	0:25	84	0.2705	270.5010	1:15	N/A	0.0671	67.1134	0:45	56	0.0902	90.1990	*See Field Investigation Below
1:30	51	0.0202	20.2147	0:30	84	0.2698	269.8200	1:30	N/A	0.0656	65.6130	0:50	56	0.0931	93.0946	*See Field Investigation Below
1:45	51	0.0202	20.2147	0:35	84	0.2711	271.1270	1:45	N/A	0.0650	65.0166	0:55	56	0.0000	0.0000	*See Field Investigation Below
2:00	51	0.0253	25.3037	0:40	84	0.2702	270.2210	2:00	N/A	0.0648	64.8001	1:00	56	0.0310	31.0315	*See Field Investigation Below
2:15	51	0.0189	18.9171	0:45	84	0.2702	270.2210	2:15	N/A	0.0643	64.2758	1:15	56	0.1031	103.0940	*See Field Investigation Below
2:30	51	0.0285	28.5198	0:50	84	0.2696	269.5660	2:30	N/A	0.0637	63.6861	1:20	56	0.1036	103.5870	*See Field Investigation Below
2:45	51	0.0222	22.2197	0:55	84	0.2701	270.0950	2:45	N/A	0.0627	62.7013	1:25	56	0.1047	104.7390	*See Field Investigation Below
3:00	51	0.0222	22.2197	1:00	84	0.0000	0.0000	3:00	N/A	0.0626	62.5734	1:30	56	0.0349	34.9130	*See Field Investigation Below
3:15	51	0.0000	0.0000	1:05	84	0.2686	268.5980	3:15	N/A	0.0623	62.2673	1:45	56	0.0361	36.1263	*See Field Investigation Below
3:30	51	0.0221	22.1438	1:10	84	0.0000	0.0000	3:30	N/A	0.0635	63.5239	2:00	56	0.0000	0.0000	
3:45	51	0.0159	15.9030	1:15	84	0.2682	268.1770	3:45	N/A	0.0620	62.0428	2:15	56	0.0411	41.0801	*See Field Investigation Below
4:00	51	0.0159	15.9030	1:20	84	0.2684	268.3520	4:00	N/A	0.0596	59.6118	2:30	56	0.0411	41.0801	*See Field Investigation Below
4:15	51	0.0222	22.1681	1:25	84	0.2673	267.2890	4:15	N/A	0.0577	57.7319	2:45	56	0.1357	135.6920	*See Field Investigation Below
4:30	51	0.0349	34.8991	1:30	84	0.2681	268.0760	4:30	N/A	0.0538	53.8346	2:50	56	0.1376	137.6470	*See Field Investigation Below
4:45	51	0.0349	34.8991	1:35	84	0.2674	267.4330	4:45	N/A	0.0526	52.6299	2:55	56	0.0000	0.0000	*See Field Investigation Below
5:00	51	0.0341	34.0748	1:40	84	0.0000	0.0000	5:00	N/A	0.0542	54.2154	3:00	56	0.0459	45.8824	
5:15	51	0.0343	34.3110	1:45	84	0.0000	0.0000	5:15	N/A	0.0559	55.8944	3:15	56	0.0464	46.4308	
5:30	51	0.0339	33.9475	1:50	84	0.0000	0.0000	5:30	N/A	0.0563	56.3165	3:30	56	0.1413	141.2610	*See Field Investigation Below
5:45	51	0.0339	33.9475	1:55	84	0.0000	0.0000	5:45	N/A	0.0563	56.3252	3:35	56	0.0000	0.0000	
6:00	51	0.0225	22.5497	2:00	84	0.0000	0.0000	6:00	N/A	0.0560	56.0329	3:40	56	0.1405	140.5440	*See Field Investigation Below
6:15	51	0.0341	34.0579	2:15	84	0.2686	268.6150	6:15	N/A	0.0562	56.1908	3:45	56	0.0468	46.8479	*See Field Investigation Below
6:30	51	0.0341	34.0579	2:20	84	0.2689	268.8820	6:30	N/A	0.0569	56.9428	4:00	56	0.1425	142.5400	*See Field Investigation Below
6:45	51	0.0233	23.3398	2:25	84	0.2684	268.3940	6:45	N/A	0.0583	58.2593	4:05	56	0.1437	143.7260	*See Field Investigation Below
7:00	51	0.0364	36.4117	2:30	84	0.2682	268.1970	7:00	N/A	0.0577	57.7457	4:10	56	0.1450	145.0290	*See Field Investigation Below
7:15	51	0.0241	24.0901	2:35	84	0.2686	268.5510	7:15	N/A	0.0582	58.1530	4:15	56	0.0907	90.6661	*See Field Investigation Below
7:30	51	0.0353	35.3351	2:40	84	0.2686	268.5510	7:30	N/A	0.0581	58.1066	4:20	56	0.0000	0.0000	*See Field Investigation Below
7:45	51	0.0353	35.3351	2:45	84	0.2677	267.6700	7:45	N/A	0.0576	57.5888	4:25	56	0.0000	0.0000	*See Field Investigation Below
8:00	51	0.0227	22.7204	2:50	84	0.2688	268.8130	8:00	N/A	0.0583	58.3257	4:30	56	0.0543	54.3343	*See Field Investigation Below
8:15	51	0.0340	34.0454	2:55	84	0.2675	267.4560	8:15	N/A	0.0569	56.8593	4:45	56	0.1671	167.0850	*See Field Investigation Below
8:30	51	0.0345	34.5254	3:00	84	0.2660	265.9540	8:30	N/A	0.0553	55.3109	4:50	56	0.1709	170.9040	*See Field Investigation Below
8:45	51	0.0337	33.6595	3:05	84	0.2679	267.9110	8:45	N/A	0.0577	57.6510	4:55	56	0.1723	172.2640	*See Field Investigation Below

9:00	51	0.0322	32.1503	3:10	84	0.2679	267.8700	9:00	N/A	0.0572	57.1877	5:00	56	0.1738	173.7990	*See Field Investigation Below
9:15	51	0.0322	32.1503	3:15	84	0.2052	205.2050	9:15	N/A	0.0559	55.8735	5:05	56	0.1748	174.7520	*See Field Investigation Below
9:30	51	0.0104	10.4081	3:20	84	0.2673	267.3140	9:30	N/A	0.0568	56.7547	5:10	56	0.1756	175.6300	*See Field Investigation Below
9:45	51	0.0102	10.2334	3:25	84	0.2050	204.9660	9:45	N/A	0.0565	56.5205	5:15	56	0.1768	176.7920	*See Field Investigation Below
10:00	51	0.0104	10.4066	3:30	84	0.2686	268.6240	10:00	N/A	0.0567	56.6512	5:20	56	0.1812	181.1710	*See Field Investigation Below
10:15	51	0.0000	0.0000	3:35	84	0.2691	269.1160	10:15	N/A	0.0563	56.3387	5:25	56	0.1817	181.7260	*See Field Investigation Below
10:30	51	0.0000	0.0000	3:40	84	0.2710	270.9810	10:30	N/A	0.0572	57.2108	5:30	56	0.0000	0.0000	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:45	84	0.2114	211.3510	10:45	N/A	0.0586	58.5995	5:35	56	0.1835	183.4680	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:50	84	0.2722	272.2140	11:00	N/A	0.0583	58.2983	5:40	56	0.1835	183.5200	*See Field Investigation Below
11:15	51	0.0000	0.0000	3:55	84	0.2737	273.7240	11:15	N/A	0.0589	58.8521	5:45	56	0.1835	183.5200	*See Field Investigation Below
11:30	51	0.0000	0.0000	4:00	84	0.0000	0.0000	11:30	N/A	0.0592	59.2267	5:50	56	0.1852	185.1790	*See Field Investigation Below
11:45	51	0.0101	10.0825	4:05	84	0.2770	277.0060	11:45	N/A	0.0588	58.8444	5:55	56	0.1866	186.6310	*See Field Investigation Below
12:00	51	0.0000	0.0000	4:10	84	0.2771	277.0710	12:00	N/A	0.0589	58.8681	6:00	56	0.0000	0.0000	*See Field Investigation Below
12:15	51	0.0000	0.0000	4:15	84	0.0000	0.0000	12:15	N/A	0.0583	58.3112	6:05	56	0.0000	0.0000	*See Field Investigation Below
12:30	51	0.0000	0.0000	4:20	84	0.0000	0.0000	12:30	N/A	0.0587	58.7113	6:10	56	0.1874	187.3670	*See Field Investigation Below
12:45	51	0.0000	0.0000	4:25	84	0.0000	0.0000	12:45	N/A	0.0607	60.6841	6:15	56	0.0000	0.0000	
13:00	51	0.0000	0.0000	4:30	84	0.2816	281.5960	13:00	N/A	0.0616	61.5502	6:30	56	0.1879	187.8700	*See Field Investigation Below
13:15	51	0.0000	0.0000	4:35	84	0.2816	281.5960	13:15	N/A	0.0603	60.3020	6:35	56	0.1879	187.8830	*See Field Investigation Below
13:30	51	0.0000	0.0000	4:40	84	0.2824	282.3660	13:30	N/A	0.0609	60.9438	6:40	56	0.1877	187.6610	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:45	84	0.2822	282.2150	13:45	N/A	0.0622	62.1807	6:45	56	0.1899	189.9230	*See Field Investigation Below
14:00	51	0.0000	0.0000	4:50	84	0.0000	0.0000	14:00	N/A	0.0633	63.2813	6:50	56	0.1899	189.9230	*See Field Investigation Below
14:15	51	0.0000	0.0000	4:55	84	0.0000	0.0000	14:15	N/A	0.0638	63.8023	6:55	56	0.1888	188.8480	*See Field Investigation Below
14:30	51	0.0000	0.0000	5:00	84	0.2821	282.1050	14:30	N/A	0.0642	64.1599	7:00	56	0.0000	0.0000	*See Field Investigation Below
14:45	51	0.0000	0.0000	5:05	84	0.0000	0.0000	14:45	N/A	0.0644	64.4441	7:05	56	0.0000	0.0000	
15:00	51	0.0000	0.0000	5:10	84	0.2831	283.0920	15:00	N/A	0.0648	64.7582	7:10	56	0.0000	0.0000	*See Field Investigation Below
15:15	51	0.0065	6.4551	5:15	84	0.2826	282.5650	15:15	N/A	0.0676	67.5610	7:15	56	0.1887	188.7330	*See Field Investigation Below
15:30	51	0.0060	6.0247	5:20	84	0.2815	281.5230	15:30	N/A	0.0677	67.7175	7:20	56	0.1885	188.4930	*See Field Investigation Below
15:45	51	0.0123	12.2785	5:25	84	0.0000	0.0000	15:45	N/A	0.0688	68.7699	7:25	56	0.1884	188.4100	*See Field Investigation Below
16:00	51	0.0000	0.0000	5:30	84	0.2825	282.5070	16:00	N/A	0.0659	65.8799	7:30	56	0.1887	188.7060	*See Field Investigation Below
16:15	51	0.0000	0.0000	5:35	84	0.2829	282.9290	16:15	N/A	0.0652	65.2194	7:35	56	0.0000	0.0000	*See Field Investigation Below
16:30	51	0.0000	0.0000	5:40	84	0.2817	281.7180	16:30	N/A	0.0648	64.8011	7:40	56	0.1910	191.0180	*See Field Investigation Below
16:45	51	0.0000	0.0000	5:45	84	0.2817	281.7180	16:45	N/A	0.0675	67.5403	7:45	56	0.0000	0.0000	*See Field Investigation Below
17:00	51	0.0000	0.0000	5:50	84	0.2818	281.8200	17:00	N/A	0.0703	70.3170	7:50	56	0.1902	190.2370	*See Field Investigation Below
17:15	51	0.0000	0.0000	5:55	84	0.2821	282.1140	17:15	N/A	0.0696	69.5795	7:55	56	0.0000	0.0000	*See Field Investigation Below
17:30	51	0.0054	5.4086	6:00	84	0.0000	0.0000	17:30	N/A	0.0673	67.3190	8:00	56	0.0000	0.0000	
17:45	51	0.0066	6.5551	6:05	84	0.2817	281.6850	17:45	N/A	0.0619	61.8970	8:05	56	0.1912	191.2200	*See Field Investigation Below
18:00	51	0.0143	14.3096	6:10	84	0.2819	281.9280	18:00	N/A	0.0567	56.6908	8:10	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0143	14.3096	6:15	84	0.0000	0.0000	18:15	N/A	0.0555	55.4543	8:15	56	0.1910	191.0060	*See Field Investigation Below
18:30	51	0.0176	17.5700	6:20	84	0.2825	282.4810	18:30	N/A	0.0544	54.3882	8:20	56	0.0000	0.0000	*See Field Investigation Below
18:45	51	0.0093	9.3494	6:25	84	0.2827	282.7350	18:45	N/A	0.0539	53.9258	8:25	56	0.1916	191.5910	*See Field Investigation Below
19:00	51	0.0100	10.0108	6:30	84	0.0000	0.0000	19:00	N/A	0.0519	51.8837	8:30	56	0.1927	192.6960	*See Field Investigation Below
19:15	51	0.0334	33.3847	6:35	84	0.2819	281.9440	19:15	N/A	0.0538	53.7967	8:35	56	0.0000	0.0000	*See Field Investigation Below
19:30	51	0.0334	33.3847	6:40	84	0.0000	0.0000	19:30	N/A	0.0541	54.1410	8:40	56	0.1935	193.5110	*See Field Investigation Below
19:45	51	0.0099	9.9425	6:45	84	0.2807	280.6680	19:45	N/A	0.0544	54.4303	8:45	56	0.1962	196.2410	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:50	84	0.2807	280.6680	20:00	N/A	0.0541	54.1159	8:50	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0217	21.7335	6:55	84	0.2793	279.3170	20:15	N/A	0.0535	53.4738	8:55	56	0.1960	195.9630	*See Field Investigation Below
20:30	51	0.0217	21.7335	7:00	84	0.2781	278.1410	20:30	N/A	0.0525	52.4711	9:00	56	0.0000	0.0000	*See Field Investigation Below
20:45	51	0.0210	21.0024	7:05	84	0.2778	277.7850	20:45	N/A	0.0532	53.2463	9:05	56	0.0000	0.0000	*See Field Investigation Below
21:00	51	0.0210	21.0024	7:10	84	0.0000	0.0000	21:00	N/A	0.0541	54.0625	9:10	56	0.1937	193.7000	*See Field Investigation Below
21:15	51	0.0222	22.1716	7:15	84	0.0000	0.0000	21:15	N/A	0.0528	52.7733	9:15	56	0.1914	191.4450	*See Field Investigation Below
21:30	51	0.0355	35.5038	7:20	84	0.2751	275.1460	21:30	N/A	0.0531	53.1442	9:20	56	0.1895	189.4890	*See Field Investigation Below
21:45	51	0.0355	35.5038	7:25	84	0.2743	274.3390	21:45	N/A	0.0529	52.8819	9:25	56	0.1285	128.5410	*See Field Investigation Below
22:00	51	0.0374	37.3665	7:30	84	0.2741	274.0700	22:00	N/A	0.0530	52.9695	9:30	56	0.1798	179.7640	*See Field Investigation Below
22:15	51	0.0386	38.5846	7:35	84	0.2741	274.1210	22:15	N/A	0.0533	53.2579	9:35	56	0.1173	117.2800	*See Field Investigation Below
22:30	51	0.0114	11.4411	7:40	84	0.0000	0.0000	22:30	N/A	0.0553	55.3226	9:40	56	0.0000	0.0000	
22:45	51	0.0114	11.4411	7:45	84	0.2740	274.0070	22:45	N/A	0.0529	52.9179	9:45	56	0.0000	0.0000	*See Field Investigation Below
23:00	51	0.0000	0.0000	7:50	84	0.2739	273.9360	23:00	N/A	0.0534	53.4257	10:00	56	0.0327	32.6553	*See Field Investigation Below
23:15	51	0.0360	35.9619	7:55	84	0.0000	0.0000	23:15	N/A	0.0536	53.6487	10:15	56	0.0667	66.6971	*See Field Investigation Below

23:30	51	0.0209	20.9272	8:00	84	0.0000	0.0000	23:30	N/A	0.0529	52.9161	10:20	56	0.0000	0.0000	
23:45	51	0.0274	27.3906	8:05	84	0.0000	0.0000	23:45	N/A	0.0539	53.8708	10:25	56	0.0000	0.0000	
				8:10	84	0.0000	0					10:30	56	0.0391	39.089	
				8:15	84	0.0000	0					10:45	56	0.0376	37.5979	
				8:30	84	0.0000	0					11:00	56	0.0442	44.1512	
				8:35	84	0.0000	0					11:15	56	0.0411	41.144	
				8:40	84	0.2741	274.071					11:30	56	0.0264	26.4403	*See Field Investigation Below
				8:45	84	0.2730	273.049					11:45	56	0.0264	26.4403	*See Field Investigation Below
				8:50	84	0.0000	0					12:00	56	0.0110	11.0069	
				8:55	84	0.2745	274.537					12:15	56	0.0041	4.06832	*See Field Investigation Below
				9:00	84	0.2728	272.753					12:30	56	0.0041	4.06832	*See Field Investigation Below
				9:05	84	0.2728	272.753					12:45	56	0.0000	0	*See Field Investigation Below
				9:10	84	0.0000	0					13:00	56	0.0000	0	
				9:15	84	0.2730	273.025					13:15	56	0.0000	0	*See Field Investigation Below
				9:20	84	0.2735	273.451					13:30	56	0.0000	0	*See Field Investigation Below
				9:25	84	0.2153	215.315					13:45	56	0.0000	0	*See Field Investigation Below
				9:30	84	0.2733	273.339					14:00	56	0.0000	0	*See Field Investigation Below
				9:35	84	0.2188	218.782					14:15	56	0.0000	0	*See Field Investigation Below
				9:40	84	0.2185	218.531					14:30	56	0.0000	0	*See Field Investigation Below
				9:45	84	0.2191	219.146					14:45	56	0.0000	0	*See Field Investigation Below
				9:50	84	0.2199	219.878					15:00	56	0.0000	0	*See Field Investigation Below
				9:55	84	0.0000	0					15:15	56	0.0037	3.6855	
				10:00	84	0.2198	219.759					15:30	56	0.0000	0	*See Field Investigation Below
				10:05	84	0.2192	219.195					15:45	56	0.0000	0	*See Field Investigation Below
				10:10	84	0.2185	218.505					16:00	56	0.0028	2.77098	*See Field Investigation Below
				10:15	84	0.2185	218.505					16:15	56	0.0000	0	*See Field Investigation Below
				10:20	84	0.2192	219.233					16:30	56	0.0000	0	*See Field Investigation Below
				10:25	84	0.2175	217.544					16:45	56	0.0000	0	*See Field Investigation Below
				10:30	84	0.2171	217.071					17:00	56	0.0000	0	*See Field Investigation Below
				10:35	84	0.2177	217.651					17:15	56	0.0000	0	*See Field Investigation Below
				10:40	84	0.2185	218.536					17:30	56	0.0000	0	*See Field Investigation Below
				10:45	84	0.2189	218.879					17:45	56	0.0000	0	*See Field Investigation Below
				10:50	84	0.0000	0					18:00	56	0.0141	14.109	
				10:55	84	0.0000	0					18:15	56	0.0536	53.615	
				11:00	84	0.0729	72.8784					18:30	56	0.1121	112.148	*See Field Investigation Below
				11:15	84	0.0735	73.5287					18:35	56	0.0000	0	*See Field Investigation Below
				11:30	84	0.0735	73.5287					18:40	56	0.0728	72.8077	*See Field Investigation Below
				11:45	84	0.0735	73.5287					18:45	56	0.0828	82.8464	*See Field Investigation Below
				12:00	84	0.2156	215.553					18:50	56	0.0000	0	*See Field Investigation Below
				12:05	84	0.2164	216.401					18:55	56	0.1002	100.171	*See Field Investigation Below
				12:10	84	0.0000	0					19:00	56	0.1061	106.055	*See Field Investigation Below
				12:15	84	0.2182	218.24					19:05	56	0.1591	159.066	*See Field Investigation Below
				12:20	84	0.0000	0					19:10	56	0.1632	163.245	*See Field Investigation Below
				12:25	84	0.2143	214.306					19:15	56	0.1704	170.442	*See Field Investigation Below
				12:30	84	0.2143	214.306					19:20	56	0.1150	114.986	*See Field Investigation Below
				12:35	84	0.2123	212.265					19:25	56	0.1171	117.137	*See Field Investigation Below
				12:40	84	0.2118	211.822					19:30	56	0.1713	171.329	*See Field Investigation Below
				12:45	84	0.2086	208.572					19:35	56	0.0000	0	*See Field Investigation Below
				12:50	84	0.2098	209.754					19:40	56	0.1763	176.31	*See Field Investigation Below
				12:55	84	0.0000	0					19:45	56	0.0394	39.3548	
				13:00	84	0.0699	69.9181					20:00	56	0.1813	181.283	*See Field Investigation Below
				13:15	84	0.0000	0					20:05	56	0.1833	183.304	*See Field Investigation Below
				13:20	84	0.0000	0					20:10	56	0.1840	184.012	*See Field Investigation Below
				13:25	84	0.2007	200.732					20:15	56	0.0000	0	*See Field Investigation Below
				13:30	84	0.1987	198.687					20:20	56	0.0000	0	*See Field Investigation Below
				13:35	84	0.2000	199.96					20:25	56	0.0000	0	*See Field Investigation Below
				13:40	84	0.2000	199.96					20:30	56	0.0000	0	*See Field Investigation Below
				13:45	84	0.2017	201.729					20:45	56	0.1874	187.441	*See Field Investigation Below

13:50	84	0.0000	0
13:55	84	0.0000	0
14:00	84	0.0000	0
14:15	84	0.0000	0
14:30	84	0.1911	191.053
14:35	84	0.1916	191.601
14:40	84	0.1917	191.726
14:45	84	0.1917	191.726
14:50	84	0.1922	192.159
14:55	84	0.1906	190.628
15:00	84	0.1907	190.716
15:05	84	0.2559	255.904
15:10	84	0.2567	256.727
15:15	84	0.1878	187.791
15:20	84	0.0000	0
15:25	84	0.2542	254.172
15:30	84	0.0000	0
15:35	84	0.0000	0
15:40	84	0.1834	183.387
15:45	84	0.0000	0
15:50	84	0.1854	185.443
15:55	84	0.1854	185.443
16:00	84	0.1860	186.022
16:05	84	0.0000	0
16:10	84	0.0000	0
16:15	84	0.0000	0
16:30	84	0.1850	184.969
16:35	84	0.0000	0
16:40	84	0.1820	181.988
16:45	84	0.0607	60.6627
17:00	84	0.1802	180.209
17:05	84	0.1802	180.209
17:10	84	0.0000	0
17:15	84	0.2510	251.049
17:20	84	0.1830	183.013
17:25	84	0.0000	0
17:30	84	0.0840	83.9619
17:45	84	0.2633	263.284
17:50	84	0.2045	204.486
17:55	84	0.2628	262.849
18:00	84	0.0000	0
18:05	84	0.2648	264.752
18:10	84	0.2648	264.752
18:15	84	0.2661	266.14
18:20	84	0.0000	0
18:25	84	0.2119	211.857
18:30	84	0.2669	266.921
18:35	84	0.2673	267.26
18:40	84	0.2134	213.375
18:45	84	0.2142	214.242
18:50	84	0.2676	267.586
18:55	84	0.0000	0
19:00	84	0.2158	215.786
19:05	84	0.0000	0
19:10	84	0.2724	272.392
19:15	84	0.2701	270.133
19:20	84	0.2147	214.678
19:25	84	0.2132	213.223

20:50	56	0.0000	0	
20:55	56	0.1885	188.534	*See Field Investigation Below
21:00	56	0.1890	189.005	*See Field Investigation Below
21:05	56	0.1895	189.516	*See Field Investigation Below
21:10	56	0.1907	190.695	*See Field Investigation Below
21:15	56	0.0000	0	*See Field Investigation Below
21:20	56	0.1910	190.985	*See Field Investigation Below
21:25	56	0.1916	191.57	*See Field Investigation Below
21:30	56	0.1919	191.929	*See Field Investigation Below
21:35	56	0.1919	191.929	*See Field Investigation Below
21:40	56	0.1927	192.724	*See Field Investigation Below
21:45	56	0.1922	192.195	*See Field Investigation Below
21:50	56	0.0000	0	*See Field Investigation Below
21:55	56	0.1920	192.011	*See Field Investigation Below
22:00	56	0.1922	192.227	*See Field Investigation Below
22:05	56	0.0000	0	*See Field Investigation Below
22:10	56	0.0000	0	
22:15	56	0.0000	0	
22:30	56	0.0465	46.498	*See Field Investigation Below
22:45	56	0.0471	47.0685	
23:00	56	0.1421	142.054	*See Field Investigation Below
23:05	56	0.1955	195.542	*See Field Investigation Below
23:10	56	0.1954	195.442	*See Field Investigation Below
23:15	56	0.1957	195.683	*See Field Investigation Below
23:20	56	0.1956	195.583	*See Field Investigation Below
23:25	56	0.1955	195.46	*See Field Investigation Below
23:30	56	0.1962	196.24	*See Field Investigation Below
23:35	56	0.1433	143.312	*See Field Investigation Below
23:40	56	0.1963	196.321	*See Field Investigation Below
23:45	56	0.0000	0	
23:50	56	0.0000	0	*See Field Investigation Below
23:55	56	0.1978	197.801	*See Field Investigation Below
				*See Field Investigation Below
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				*See Field Investigation Below
				*See Field Investigation Below

19:30	84	0.2660	265.988	*See Field Investigation Below
19:35	84	0.2111	211.057	*See Field Investigation Below
19:40	84	0.2639	263.895	*See Field Investigation Below
19:45	84	0.2638	263.771	*See Field Investigation Below
19:50	84	0.2641	264.118	*See Field Investigation Below
19:55	84	0.2638	263.772	*See Field Investigation Below
20:00	84	0.0000	0	
20:05	84	0.0000	0	
20:10	84	0.2624	262.354	*See Field Investigation Below
20:15	84	0.2588	258.849	*See Field Investigation Below
20:20	84	0.2601	260.117	*See Field Investigation Below
20:25	84	0.2601	260.117	*See Field Investigation Below
20:30	84	0.2596	259.566	*See Field Investigation Below
20:35	84	0.2588	258.751	*See Field Investigation Below
20:40	84	0.2584	258.429	*See Field Investigation Below
20:45	84	0.2577	257.651	*See Field Investigation Below
20:50	84	0.0000	0	
20:55	84	0.2574	257.432	*See Field Investigation Below
21:00	84	0.2573	257.339	*See Field Investigation Below
21:05	84	0.2573	257.347	*See Field Investigation Below
21:10	84	0.2568	256.849	*See Field Investigation Below
21:15	84	0.2567	256.721	*See Field Investigation Below
21:20	84	0.2568	256.769	*See Field Investigation Below
21:25	84	0.2567	256.651	*See Field Investigation Below
21:30	84	0.2564	256.389	*See Field Investigation Below
21:35	84	0.2564	256.389	*See Field Investigation Below
21:40	84	0.2563	256.27	*See Field Investigation Below
21:45	84	0.0000	0	
21:50	84	0.2563	256.349	*See Field Investigation Below
21:55	84	0.2571	257.064	*See Field Investigation Below
22:00	84	0.2570	256.982	*See Field Investigation Below
22:05	84	0.2565	256.549	*See Field Investigation Below
22:10	84	0.2562	256.244	*See Field Investigation Below
22:15	84	0.2570	256.995	*See Field Investigation Below
22:20	84	0.2580	257.986	*See Field Investigation Below
22:25	84	0.2028	202.758	*See Field Investigation Below
22:30	84	0.0676	67.5862	
22:45	84	0.2561	256.129	*See Field Investigation Below
22:50	84	0.2559	255.863	*See Field Investigation Below
22:55	84	0.2026	202.642	*See Field Investigation Below
23:00	84	0.2030	202.959	*See Field Investigation Below
23:05	84	0.0000	0	
23:10	84	0.2556	255.552	*See Field Investigation Below
23:15	84	0.0677	67.653	
23:30	84	0.2528	252.795	*See Field Investigation Below
23:35	84	0.2000	200.015	*See Field Investigation Below
23:40	84	0.2527	252.713	*See Field Investigation Below
23:45	84	0.0000	0	
23:50	84	0.0000	0	
23:55	84	0.0000	0	

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

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.12	0	0	0	0
04	0.16	0	0	0	0.19

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

09/23/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/23/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/23/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/23/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0228	22.7647	0:00	84	0.2485	248.5206	0:00	N/A	0.0551	55.0836	0:00	56	0.1943	194.2687	*See Field Investigation Below
0:15	51	0.0231	23.0687	0:05	84	0.2521	252.0588	0:15	N/A	0.0528	52.7685	0:05	56	0.1977	197.6933	*See Field Investigation Below
0:30	51	0.0344	34.4446	0:10	84	0.2519	251.8822	0:30	N/A	0.0522	52.2349	0:10	56	0.1979	197.9026	*See Field Investigation Below
0:45	51	0.0387	38.7232	0:15	84	0.2519	251.8953	0:45	N/A	0.0532	53.1663	0:15	56	0.1981	198.0985	*See Field Investigation Below
1:00	51	0.0396	39.5577	0:20	84	0.2517	251.6618	1:00	N/A	0.0533	53.2799	0:20	56	0.1982	198.1780	*See Field Investigation Below
1:15	51	0.0328	32.8161	0:25	84	0.2518	251.8244	1:15	N/A	0.0525	52.4603	0:25	56	0.1990	199.0360	*See Field Investigation Below
1:30	51	0.0105	10.4916	0:30	84	0.2514	251.4082	1:30	N/A	0.0522	52.1919	0:30	56	0.1988	198.7801	*See Field Investigation Below
1:45	51	0.0251	25.1362	0:35	84	0.0670	67.0405	1:45	N/A	0.0515	51.5230	0:35	56	0.1981	198.0537	*See Field Investigation Below
2:00	51	0.0295	29.5417	0:40	84	0.0007	0.6873	2:00	N/A	0.0499	49.9478	0:40	56	0.0144	14.3625	
2:15	51	0.0329	32.8885	0:45	84	0.2328	232.8476	2:15	N/A	0.0496	49.5652	0:45	56	0.1852	185.2211	*See Field Investigation Below
2:30	51	0.0318	31.8315	0:50	84	0.0175	17.4702	2:30	N/A	0.0485	48.5216	0:50	56	0.1983	198.2900	*See Field Investigation Below
2:45	51	0.0339	33.9367	0:55	84	0.0000	0.0000	2:45	N/A	0.0486	48.6080	0:55	56	0.1987	198.7128	*See Field Investigation Below
3:00	51	0.0400	40.0478	1:00	84	0.1838	183.8098	3:00	N/A	0.0479	47.9352	1:00	56	0.1990	198.9909	*See Field Investigation Below
3:15	51	0.0337	33.7438	1:05	84	0.0669	66.9066	3:15	N/A	0.0483	48.3394	1:05	56	0.1987	198.7271	*See Field Investigation Below
3:30	51	0.0204	20.4134	1:10	84	0.1841	184.0524	3:30	N/A	0.0486	48.6014	1:10	56	0.1979	197.9018	*See Field Investigation Below
3:45	51	0.0248	24.8433	1:15	84	0.2338	233.8149	3:45	N/A	0.0484	48.4370	1:15	56	0.0527	52.7450	*See Field Investigation Below
4:00	51	0.0262	26.1635	1:20	84	0.2479	247.9328	4:00	N/A	0.0479	47.8689	1:20	56	0.1445	144.5175	*See Field Investigation Below
4:15	51	0.0217	21.6883	1:25	84	0.2029	202.9309	4:15	N/A	0.0477	47.6766	1:25	56	0.0424	42.3527	*See Field Investigation Below
4:30	51	0.0005	0.5229	1:30	84	0.0531	53.1322	4:30	N/A	0.0472	47.1925	1:30	56	0.1238	123.8092	*See Field Investigation Below
4:45	51	0.0209	20.8839	1:35	84	0.1853	185.3117	4:45	N/A	0.0471	47.0653	1:35	56	0.1975	197.4888	*See Field Investigation Below
5:00	51	0.0109	10.9263	1:40	84	0.0573	57.2826	5:00	N/A	0.0471	47.0628	1:40	56	0.0426	42.5579	
5:15	51	0.0210	21.0204	1:45	84	0.0000	0.0000	5:15	N/A	0.0467	46.7383	1:45	56	0.0000	0.0000	
5:30	51	0.0215	21.4754	1:50	84	0.1852	185.2149	5:30	N/A	0.0466	46.5555	1:50	56	0.1462	146.2127	*See Field Investigation Below
5:45	51	0.0217	21.6675	1:55	84	0.2523	252.3302	5:45	N/A	0.0426	42.6231	1:55	56	0.1998	199.8482	*See Field Investigation Below
6:00	51	0.0216	21.6362	2:00	84	0.2522	252.1973	6:00	N/A	0.0396	39.6462	2:00	56	0.1993	199.2651	*See Field Investigation Below
6:15	51	0.0224	22.4222	2:05	84	0.2523	252.2909	6:15	N/A	0.0397	39.7053	2:05	56	0.1983	198.3022	*See Field Investigation Below
6:30	51	0.0216	21.5947	2:10	84	0.0673	67.3337	6:30	N/A	0.0400	40.0401	2:10	56	0.1984	198.4090	*See Field Investigation Below
6:45	51	0.0212	21.2243	2:15	84	0.1859	185.8561	6:45	N/A	0.0400	40.0237	2:15	56	0.1986	198.6001	*See Field Investigation Below
7:00	51	0.0209	20.8932	2:20	84	0.0676	67.6418	7:00	N/A	0.0396	39.6208	2:20	56	0.0530	52.9986	
7:15	51	0.0209	20.9442	2:25	84	0.0007	0.6972	7:15	N/A	0.0398	39.8388	2:25	56	0.1461	146.1368	*See Field Investigation Below
7:30	51	0.0277	27.6793	2:30	84	0.2354	235.4399	7:30	N/A	0.0402	40.1938	2:30	56	0.2007	200.6833	*See Field Investigation Below
7:45	51	0.0327	32.6523	2:35	84	0.2533	253.2780	7:45	N/A	0.0400	40.0418	2:35	56	0.1986	198.6408	*See Field Investigation Below
8:00	51	0.0124	12.3831	2:40	84	0.2528	252.7915	8:00	N/A	0.0414	41.4460	2:40	56	0.0139	13.8540	*See Field Investigation Below
8:15	51	0.0319	31.9118	2:45	84	0.0183	18.3313	8:15	N/A	0.0439	43.8654	2:45	56	0.0005	0.5425	
8:30	51	0.0245	24.4853	2:50	84	0.2365	236.5059	8:30	N/A	0.0424	42.3627	2:50	56	0.1841	184.0515	*See Field Investigation Below

8:45	51	0.0000	0.0000	2:55	84	0.0678	67.8307	8:45	N/A	0.0401	40.0948	2:55	56	0.1977	197.7087	*See Field Investigation Below
9:00	51	0.0142	14.2222	3:00	84	0.1860	186.0097	9:00	N/A	0.0392	39.1538	3:00	56	0.1978	197.8086	*See Field Investigation Below
9:15	51	0.0291	29.0997	3:05	84	0.2535	253.4831	9:15	N/A	0.0392	39.1709	3:05	56	0.0528	52.7964	*See Field Investigation Below
9:30	51	0.0261	26.1053	3:10	84	0.2538	253.8115	9:30	N/A	0.0392	39.1678	3:10	56	0.1453	145.3026	*See Field Investigation Below
9:45	51	0.0005	0.4899	3:15	84	0.2537	253.6937	9:45	N/A	0.0397	39.6971	3:15	56	0.1985	198.4915	*See Field Investigation Below
10:00	51	0.0000	0.0204	3:20	84	0.2536	253.6290	10:00	N/A	0.0389	38.9458	3:20	56	0.1984	198.3728	*See Field Investigation Below
10:15	51	0.0217	21.7091	3:25	84	0.0677	67.6744	10:15	N/A	0.0384	38.4471	3:25	56	0.1988	198.7971	*See Field Investigation Below
10:30	51	0.0177	17.6864	3:30	84	0.1796	179.5944	10:30	N/A	0.0384	38.3609	3:30	56	0.0531	53.0984	*See Field Investigation Below
10:45	51	0.0000	0.0000	3:35	84	0.2056	205.5514	10:45	N/A	0.0392	39.1610	3:35	56	0.0000	0.0000	*See Field Investigation Below
11:00	51	0.0000	0.0000	3:40	84	0.2511	251.1185	11:00	N/A	0.0393	39.2727	3:40	56	0.0005	0.5492	*See Field Investigation Below
11:15	51	0.0133	13.2639	3:45	84	0.2540	254.0257	11:15	N/A	0.0398	39.7990	3:45	56	0.1853	185.3456	*See Field Investigation Below
11:30	51	0.0140	13.9849	3:50	84	0.2543	254.2521	11:30	N/A	0.0396	39.6110	3:50	56	0.1986	198.5957	*See Field Investigation Below
11:45	51	0.0097	9.6910	3:55	84	0.2532	253.2391	11:45	N/A	0.0396	39.5669	3:55	56	0.0144	14.4060	*See Field Investigation Below
12:00	51	0.0114	11.3975	4:00	84	0.0177	17.6781	12:00	N/A	0.0401	40.1141	4:00	56	0.1788	178.8012	*See Field Investigation Below
12:15	51	0.0184	18.4473	4:05	84	0.1509	150.8657	12:15	N/A	0.0393	39.2980	4:05	56	0.1511	151.0906	*See Field Investigation Below
12:30	51	0.0081	8.0588	4:10	84	0.2410	240.9640	12:30	N/A	0.0383	38.3217	4:10	56	0.1866	186.5767	*See Field Investigation Below
12:45	51	0.0000	0.0000	4:15	84	0.2473	247.3337	12:45	N/A	0.0396	39.6088	4:15	56	0.1929	192.9032	*See Field Investigation Below
13:00	51	0.0000	0.0000	4:20	84	0.2411	241.0788	13:00	N/A	0.0406	40.5912	4:20	56	0.1875	187.4644	*See Field Investigation Below
13:15	51	0.0000	0.0000	4:25	84	0.2195	219.4653	13:15	N/A	0.0408	40.7634	4:25	56	0.1659	165.8708	*See Field Investigation Below
13:30	51	0.0000	0.0000	4:30	84	0.2067	206.6935	13:30	N/A	0.0412	41.2436	4:30	56	0.1530	152.9665	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:35	84	0.0551	55.1267	13:45	N/A	0.0409	40.9232	4:35	56	0.1600	160.0304	*See Field Investigation Below
14:00	51	0.0000	0.0000	4:40	84	0.1857	185.6674	14:00	N/A	0.0412	41.2222	4:40	56	0.2021	202.0530	*See Field Investigation Below
14:15	51	0.0000	0.0000	4:45	84	0.2376	237.6099	14:15	N/A	0.0403	40.2713	4:45	56	0.0146	14.5754	*See Field Investigation Below
14:30	51	0.0094	9.4099	4:50	84	0.2065	206.5174	14:30	N/A	0.0372	37.1844	4:50	56	0.1501	150.0642	*See Field Investigation Below
14:45	51	0.0227	22.6671	4:55	84	0.2214	221.3580	14:45	N/A	0.0358	35.7633	4:55	56	0.1774	177.3630	*See Field Investigation Below
15:00	51	0.0026	2.5978	5:00	84	0.0183	18.3207	15:00	N/A	0.0361	36.1384	5:00	56	0.0151	15.1353	
15:15	51	0.0084	8.4126	5:05	84	0.2358	235.7750	15:15	N/A	0.0373	37.3269	5:05	56	0.1946	194.6266	*See Field Investigation Below
15:30	51	0.0000	0.0000	5:10	84	0.2478	247.8370	15:30	N/A	0.0384	38.4280	5:10	56	0.2030	203.0323	*See Field Investigation Below
15:45	51	0.0000	0.0000	5:15	84	0.2314	231.3937	15:45	N/A	0.0405	40.5275	5:15	56	0.1875	187.5208	*See Field Investigation Below
16:00	51	0.0000	0.0000	5:20	84	0.2462	246.2208	16:00	N/A	0.0404	40.3505	5:20	56	0.2036	203.5600	*See Field Investigation Below
16:15	51	0.0000	0.0000	5:25	84	0.2122	212.1635	16:15	N/A	0.0417	41.7491	5:25	56	0.1699	169.8827	*See Field Investigation Below
16:30	51	0.0000	0.0000	5:30	84	0.2531	253.1086	16:30	N/A	0.0426	42.5659	5:30	56	0.2085	208.4968	*See Field Investigation Below
16:45	51	0.0022	2.2178	5:35	84	0.2265	226.4849	16:45	N/A	0.0421	42.1423	5:35	56	0.1816	181.5532	*See Field Investigation Below
17:00	51	0.0091	9.0669	5:40	84	0.0675	67.5264	17:00	N/A	0.0389	38.9466	5:40	56	0.2083	208.3287	*See Field Investigation Below
17:15	51	0.0002	0.2106	5:45	84	0.1858	185.7553	17:15	N/A	0.0385	38.5154	5:45	56	0.2079	207.8874	*See Field Investigation Below
17:30	51	0.0094	9.3659	5:50	84	0.2478	247.8136	17:30	N/A	0.0389	38.8839	5:50	56	0.0559	55.8941	*See Field Investigation Below
17:45	51	0.0092	9.2375	5:55	84	0.2187	218.6821	17:45	N/A	0.0390	38.9573	5:55	56	0.1624	162.3717	*See Field Investigation Below
18:00	51	0.0002	0.2384	6:00	84	0.2475	247.5001	18:00	N/A	0.0388	38.7976	6:00	56	0.2032	203.2400	*See Field Investigation Below
18:15	51	0.0096	9.5712	6:05	84	0.2497	249.6606	18:15	N/A	0.0382	38.2232	6:05	56	0.0118	11.7937	*See Field Investigation Below
18:30	51	0.0009	0.8716	6:10	84	0.2214	221.3549	18:30	N/A	0.0376	37.5916	6:10	56	0.0006	0.5747	*See Field Investigation Below
18:45	51	0.0028	2.7538	6:15	84	0.2528	252.8111	18:45	N/A	0.0367	36.7328	6:15	56	0.1948	194.8240	*See Field Investigation Below
19:00	51	0.0146	14.6309	6:20	84	0.2370	237.0066	19:00	N/A	0.0351	35.1330	6:20	56	0.1937	193.7052	*See Field Investigation Below
19:15	51	0.0180	18.0358	6:25	84	0.2518	251.7920	19:15	N/A	0.0349	34.9323	6:25	56	0.2096	209.6391	*See Field Investigation Below
19:30	51	0.0035	3.4970	6:30	84	0.0671	67.0975	19:30	N/A	0.0345	34.5337	6:30	56	0.2103	210.2704	*See Field Investigation Below
19:45	51	0.0223	22.2982	6:35	84	0.1843	184.3468	19:45	N/A	0.0357	35.6967	6:35	56	0.2116	211.6373	*See Field Investigation Below
20:00	51	0.0273	27.2937	6:40	84	0.0591	59.1232	20:00	N/A	0.0364	36.4373	6:40	56	0.1737	173.6943	*See Field Investigation Below
20:15	51	0.0316	31.5655	6:45	84	0.0000	0.0000	20:15	N/A	0.0377	37.7087	6:45	56	0.2079	207.8571	*See Field Investigation Below
20:30	51	0.0349	34.8732	6:50	84	0.0000	0.0000	20:30	N/A	0.0385	38.4776	6:50	56	0.0562	56.2273	
20:45	51	0.0341	34.0996	6:55	84	0.1844	184.3998	20:45	N/A	0.0400	39.9750	6:55	56	0.1544	154.3816	*See Field Investigation Below
21:00	51	0.0347	34.6908	7:00	84	0.2455	245.4907	21:00	N/A	0.0426	42.5971	7:00	56	0.2044	204.4305	*See Field Investigation Below
21:15	51	0.0333	33.3108	7:05	84	0.0154	15.4198	21:15	N/A	0.0446	44.6480	7:05	56	0.0124	12.4366	
21:30	51	0.0339	33.9352	7:10	84	0.2341	234.1053	21:30	N/A	0.0436	43.5509	7:10	56	0.1962	196.1578	*See Field Investigation Below
21:45	51	0.0336	33.5991	7:15	84	0.2508	250.7885	21:45	N/A	0.0431	43.0895	7:15	56	0.2107	210.6829	*See Field Investigation Below
22:00	51	0.0351	35.1430	7:20	84	0.0175	17.5069	22:00	N/A	0.0426	42.5839	7:20	56	0.0147	14.7101	
22:15	51	0.0329	32.8772	7:25	84	0.1840	183.9643	22:15	N/A	0.0419	41.9088	7:25	56	0.1555	155.5048	*See Field Investigation Below
22:30	51	0.0352	35.1920	7:30	84	0.2508	250.7516	22:30	N/A	0.0423	42.3049	7:30	56	0.0566	56.5913	*See Field Investigation Below
22:45	51	0.0325	32.4624	7:35	84	0.0669	66.8981	22:45	N/A	0.0426	42.5555	7:35	56	0.1555	155.4912	*See Field Investigation Below
23:00	51	0.0235	23.4690	7:40	84	0.1840	184.0303	23:00	N/A	0.0424	42.3675	7:40	56	0.0566	56.5898	*See Field Investigation Below

23:15	51	0.0310	31.0046	7:45	84	0.2510	250.9739	23:15	N/A	0.0426	42.5597	7:45	56	0.1567	156.6564	*See Field Investigation Below
23:30	51	0.0310	30.9723	7:50	84	0.2510	251.0202	23:30	N/A	0.0429	42.9013	7:50	56	0.2130	212.9510	*See Field Investigation Below
23:45	51	0.0313	31.3135	7:55	84	0.2511	251.1414	23:45	N/A	0.0435	43.5334	7:55	56	0.2129	212.8858	*See Field Investigation Below
				8:00	84	0.2512	251.23005					8:00	56	0.2135	213.46364	*See Field Investigation Below
				8:05	84	0.2513	251.34328					8:05	56	0.2133	213.28874	*See Field Investigation Below
				8:10	84	0.2513	251.27597					8:10	56	0.2134	213.40361	*See Field Investigation Below
				8:15	84	0.2511	251.06186					8:15	56	0.2144	214.38259	*See Field Investigation Below
				8:20	84	0.2512	251.16202					8:20	56	0.2159	215.91835	*See Field Investigation Below
				8:25	84	0.2517	251.70212					8:25	56	0.2170	217.02528	*See Field Investigation Below
				8:30	84	0.2517	251.74479					8:30	56	0.2168	216.8321	*See Field Investigation Below
				8:35	84	0.2224	222.35389					8:35	56	0.1879	187.94288	*See Field Investigation Below
				8:40	84	0.2120	211.97493					8:40	56	0.0473	47.346463	*See Field Investigation Below
				8:45	84	0.2416	241.55811					8:45	56	0.1607	160.6958	*See Field Investigation Below
				8:50	84	0.2519	251.92395					8:50	56	0.2201	220.09067	*See Field Investigation Below
				8:55	84	0.2520	252.02349					8:55	56	0.2208	220.83192	*See Field Investigation Below
				9:00	84	0.2523	252.34453					9:00	56	0.2214	221.3715	*See Field Investigation Below
				9:05	84	0.2520	251.96324					9:05	56	0.2199	219.85557	*See Field Investigation Below
				9:10	84	0.2519	251.93231					9:10	56	0.2183	218.30473	*See Field Investigation Below
				9:15	84	0.2518	251.75816					9:15	56	0.2155	215.46154	*See Field Investigation Below
				9:20	84	0.2518	251.7603					9:20	56	0.2151	215.11999	*See Field Investigation Below
				9:25	84	0.2513	251.32886					9:25	56	0.2150	215.04763	*See Field Investigation Below
				9:30	84	0.2516	251.60686					9:30	56	0.2151	215.05073	*See Field Investigation Below
				9:35	84	0.2231	223.13115					9:35	56	0.0574	57.389219	*See Field Investigation Below
				9:40	84	0.2128	212.84157					9:40	56	0.1286	128.56505	*See Field Investigation Below
				9:45	84	0.2128	212.82535					9:45	56	0.1735	173.54111	*See Field Investigation Below
				9:50	84	0.2135	213.52685					9:50	56	0.1730	173.04516	*See Field Investigation Below
				9:55	84	0.2137	213.74747					9:55	56	0.1697	169.71017	*See Field Investigation Below
				10:00	84	0.2130	213.04796					10:00	56	0.1671	167.10592	*See Field Investigation Below
				10:05	84	0.2129	212.86737					10:05	56	0.1630	163.03546	*See Field Investigation Below
				10:10	84	0.2488	248.84843					10:10	56	0.1923	192.279	*See Field Investigation Below
				10:15	84	0.2171	217.13839					10:15	56	0.1578	157.75262	*See Field Investigation Below
				10:20	84	0.2136	213.62431					10:20	56	0.1507	150.72675	*See Field Investigation Below
				10:25	84	0.2504	250.42677					10:25	56	0.1806	180.5543	*See Field Investigation Below
				10:30	84	0.2531	253.07349					10:30	56	0.1812	181.19722	*See Field Investigation Below
				10:35	84	0.2526	252.55855					10:35	56	0.1774	177.39953	*See Field Investigation Below
				10:40	84	0.2233	223.29682					10:40	56	0.1448	144.76047	*See Field Investigation Below
				10:45	84	0.2127	212.73419					10:45	56	0.1309	130.91471	*See Field Investigation Below
				10:50	84	0.2114	211.42992					10:50	56	0.0347	34.701813	*See Field Investigation Below
				10:55	84	0.0563	56.296414					10:55	56	0.0908	90.774894	*See Field Investigation Below
				11:00	84	0.0000	0					11:00	56	0.0415	41.457283	*See Field Investigation Below
				11:05	84	0.1554	155.38959					11:15	56	0.0147	14.676756	*See Field Investigation Below
				11:10	84	0.0572	57.248573					11:30	56	0.0262	26.219507	
				11:15	84	0.2342	234.20692					11:45	56	0.1047	104.71588	*See Field Investigation Below
				11:20	84	0.2508	250.79063					11:50	56	0.0279	27.911446	*See Field Investigation Below
				11:25	84	0.0181	18.07516					11:55	56	0.0746	74.589369	*See Field Investigation Below
				11:30	84	0.1963	196.27328					12:00	56	0.1309	130.94472	*See Field Investigation Below
				11:35	84	0.2120	211.98334					12:05	56	0.1118	111.75558	*See Field Investigation Below
				11:40	84	0.2108	210.83148					12:10	56	0.1222	122.15451	*See Field Investigation Below
				11:45	84	0.2106	210.63692					12:15	56	0.0518	51.798671	*See Field Investigation Below
				11:50	84	0.0563	56.250248					12:30	56	0.0466	46.594167	
				11:55	84	0.1542	154.19158					12:45	56	0.0403	40.320251	*See Field Investigation Below
				12:00	84	0.2397	239.70051					13:00	56	0.0852	85.239027	*See Field Investigation Below
				12:05	84	0.2217	221.69166					13:05	56	0.0826	82.647462	*See Field Investigation Below
				12:10	84	0.2330	232.95135					13:10	56	0.0781	78.067914	*See Field Investigation Below
				12:15	84	0.0671	67.126809					13:15	56	0.0205	20.478422	
				12:20	84	0.0006	0.588762					13:20	56	0.0526	52.621967	
				12:25	84	0.1991	199.10215					13:25	56	0.0703	70.271071	*See Field Investigation Below
				12:30	84	0.2126	212.56052					13:30	56	0.0687	68.715757	*See Field Investigation Below

12:35	84	0.0154	15.412359
12:40	84	0.1958	195.83915
12:45	84	0.2105	210.51272
12:50	84	0.0562	56.179302
12:55	84	0.1540	154.0142
13:00	84	0.2099	209.85053
13:05	84	0.2095	209.52433
13:10	84	0.2099	209.91331
13:15	84	0.2096	209.63172
13:20	84	0.2094	209.37216
13:25	84	0.2094	209.35999
13:30	84	0.0564	56.446346
13:35	84	0.1949	194.8934
13:40	84	0.2093	209.28564
13:45	84	0.2071	207.13105
13:50	84	0.2062	206.17378
13:55	84	0.2057	205.70636
14:00	84	0.2059	205.91434
14:05	84	0.2073	207.26544
14:10	84	0.2098	209.78272
14:15	84	0.2120	211.98767
14:20	84	0.2143	214.25511
14:25	84	0.0573	57.345732
14:30	84	0.1872	187.18315
14:35	84	0.0688	68.82782
14:40	84	0.2390	239.0143
14:45	84	0.2242	224.18792
14:50	84	0.2213	221.2767
14:55	84	0.2198	219.77792
15:00	84	0.2200	220.04119
15:05	84	0.2186	218.63512
15:10	84	0.2454	245.35265
15:15	84	0.2278	227.78438
15:20	84	0.0581	58.112517
15:25	84	0.1580	157.95155
15:30	84	0.2163	216.26123
15:35	84	0.0578	57.788126
15:40	84	0.1530	153.02006
15:45	84	0.2080	207.95612
15:50	84	0.2070	207.00509
15:55	84	0.2056	205.56744
16:00	84	0.0143	14.343807
16:05	84	0.0000	0
16:10	84	0.0000	0
16:15	84	0.0000	0
16:20	84	0.0000	0
16:25	84	0.0000	0
16:30	84	0.1446	144.57123
16:35	84	0.1970	196.97911
16:40	84	0.0525	52.539692
16:45	84	0.0000	0
16:50	84	0.1488	148.77865
16:55	84	0.2426	242.57145
17:00	84	0.2106	210.59929
17:05	84	0.2438	243.84564
17:10	84	0.2119	211.91741
17:15	84	0.2099	209.87151
17:20	84	0.2386	238.61787

13:35	56	0.0675	67.4688	*See Field Investigation Below
13:40	56	0.0661	66.121501	*See Field Investigation Below
13:45	56	0.0436	43.630693	*See Field Investigation Below
14:00	56	0.0268	26.821316	
14:15	56	0.0299	29.856555	*See Field Investigation Below
14:30	56	0.0392	39.198199	*See Field Investigation Below
14:45	56	0.0262	26.212898	*See Field Investigation Below
15:00	56	0.0704	70.410186	*See Field Investigation Below
15:05	56	0.0781	78.054046	*See Field Investigation Below
15:10	56	0.0775	77.49394	*See Field Investigation Below
15:15	56	0.0773	77.30528	*See Field Investigation Below
15:20	56	0.0206	20.613273	
15:25	56	0.0000	0	*See Field Investigation Below
15:30	56	0.0221	22.139566	*See Field Investigation Below
15:45	56	0.0156	15.600118	*See Field Investigation Below
16:00	56	0.0120	11.954707	*See Field Investigation Below
16:15	56	0.0079	7.9313698	*See Field Investigation Below
16:30	56	0.0072	7.1527264	*See Field Investigation Below
16:45	56	0.0110	10.999763	*See Field Investigation Below
17:00	56	0.0193	19.323005	*See Field Investigation Below
17:15	56	0.0149	14.947041	*See Field Investigation Below
17:30	56	0.0409	40.888869	*See Field Investigation Below
17:45	56	0.0434	43.43	
18:00	56	0.0225	22.459317	*See Field Investigation Below
18:15	56	0.0294	29.403856	
18:30	56	0.0374	37.357532	*See Field Investigation Below
18:45	56	0.0485	48.548342	*See Field Investigation Below
19:00	56	0.0369	36.896935	*See Field Investigation Below
19:15	56	0.0372	37.184362	*See Field Investigation Below
19:30	56	0.0533	53.291246	*See Field Investigation Below
19:45	56	0.1060	105.97897	*See Field Investigation Below
19:50	56	0.1077	107.73872	*See Field Investigation Below
19:55	56	0.0764	76.360942	*See Field Investigation Below
20:00	56	0.1119	111.94904	*See Field Investigation Below
20:05	56	0.1167	116.72176	*See Field Investigation Below
20:10	56	0.1206	120.581	*See Field Investigation Below
20:15	56	0.1280	128.01165	*See Field Investigation Below
20:20	56	0.1316	131.63504	*See Field Investigation Below
20:25	56	0.1365	136.50325	*See Field Investigation Below
20:30	56	0.1412	141.22877	*See Field Investigation Below
20:35	56	0.1449	144.9059	*See Field Investigation Below
20:40	56	0.1493	149.27128	*See Field Investigation Below
20:45	56	0.1512	151.17892	*See Field Investigation Below
20:50	56	0.1544	154.35554	*See Field Investigation Below
20:55	56	0.1644	164.39546	*See Field Investigation Below
21:00	56	0.1650	165.03001	*See Field Investigation Below
21:05	56	0.1712	171.21978	*See Field Investigation Below
21:10	56	0.1763	176.3271	*See Field Investigation Below
21:15	56	0.1816	181.64077	*See Field Investigation Below
21:20	56	0.1851	185.12981	*See Field Investigation Below
21:25	56	0.1878	187.79535	*See Field Investigation Below
21:30	56	0.1896	189.58994	*See Field Investigation Below
21:35	56	0.1918	191.83176	*See Field Investigation Below
21:40	56	0.1938	193.80299	*See Field Investigation Below
21:45	56	0.1948	194.787	*See Field Investigation Below
21:50	56	0.1954	195.36351	*See Field Investigation Below
21:55	56	0.1957	195.73117	*See Field Investigation Below
22:00	56	0.1966	196.62446	*See Field Investigation Below

17:25	84	0.2208	220.81272
17:30	84	0.2106	210.5608
17:35	84	0.2103	210.25601
17:40	84	0.2108	210.75829
17:45	84	0.2386	238.59197
17:50	84	0.0663	66.344054
17:55	84	0.1538	153.84531
18:00	84	0.2080	207.9546
18:05	84	0.0151	15.055956
18:10	84	0.1947	194.65145
18:15	84	0.2082	208.16929
18:20	84	0.2438	243.7608
18:25	84	0.2190	218.96816
18:30	84	0.2093	209.32144
18:35	84	0.2093	209.27672
18:40	84	0.0558	55.828763
18:45	84	0.1537	153.7264
18:50	84	0.2101	210.06384
18:55	84	0.2353	235.29677
19:00	84	0.2220	222.01702
19:05	84	0.2184	218.40313
19:10	84	0.0593	59.320905
19:15	84	0.2025	202.53242
19:20	84	0.2169	216.87993
19:25	84	0.0157	15.730881
19:30	84	0.2022	202.20136
19:35	84	0.2163	216.28732
19:40	84	0.2454	245.42244
19:45	84	0.0659	65.906821
19:50	84	0.1799	179.94537
19:55	84	0.0582	58.244538
20:00	84	0.1796	179.57207
20:05	84	0.2450	245.00785
20:10	84	0.2447	244.72348
20:15	84	0.2450	245.02607
20:20	84	0.2449	244.89646
20:25	84	0.2447	244.65902
20:30	84	0.2439	243.90079
20:35	84	0.0177	17.686706
20:40	84	0.2268	226.78744
20:45	84	0.2437	243.72828
20:50	84	0.2427	242.71855
20:55	84	0.0647	64.675803
21:00	84	0.1776	177.55067
21:05	84	0.2423	242.2781
21:10	84	0.2419	241.8776
21:15	84	0.2420	242.04132
21:20	84	0.2399	239.93904
21:25	84	0.2410	240.95404
21:30	84	0.2413	241.26251
21:35	84	0.2415	241.49237
21:40	84	0.2386	238.5697
21:45	84	0.2393	239.26192
21:50	84	0.0167	16.704149
21:55	84	0.1748	174.77312
22:00	84	0.2378	237.82676
22:05	84	0.2381	238.05503
22:10	84	0.2377	237.74305

22:05	56	0.1973	197.3173	*See Field Investigation Below
22:10	56	0.1976	197.61657	*See Field Investigation Below
22:15	56	0.1980	197.98334	*See Field Investigation Below
22:20	56	0.1986	198.56257	*See Field Investigation Below
22:25	56	0.1984	198.36834	*See Field Investigation Below
22:30	56	0.1984	198.3555	*See Field Investigation Below
22:35	56	0.1989	198.94611	*See Field Investigation Below
22:40	56	0.1995	199.46112	*See Field Investigation Below
22:45	56	0.2023	202.25851	*See Field Investigation Below
22:50	56	0.2015	201.47898	*See Field Investigation Below
22:55	56	0.0141	14.058611	*See Field Investigation Below
23:00	56	0.1472	147.1907	*See Field Investigation Below
23:05	56	0.2000	200.02616	*See Field Investigation Below
23:10	56	0.2004	200.40568	*See Field Investigation Below
23:15	56	0.0535	53.546805	*See Field Investigation Below
23:20	56	0.1469	146.92101	*See Field Investigation Below
23:25	56	0.2010	201.03544	*See Field Investigation Below
23:30	56	0.2018	201.79348	*See Field Investigation Below
23:35	56	0.2027	202.69517	*See Field Investigation Below
23:40	56	0.0547	54.7231	*See Field Investigation Below
23:45	56	0.1897	189.73296	*See Field Investigation Below
23:50	56	0.2037	203.71473	*See Field Investigation Below
23:55	56	0.2035	203.48224	*See Field Investigation Below
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				*See Field Investigation Below
				*See Field Investigation Below

22:15	84	0.2374	237.44883	*See Field Investigation Below
22:20	84	0.2366	236.62828	*See Field Investigation Below
22:25	84	0.2353	235.2763	*See Field Investigation Below
22:30	84	0.2353	235.30121	*See Field Investigation Below
22:35	84	0.2354	235.35494	*See Field Investigation Below
22:40	84	0.2345	234.48026	*See Field Investigation Below
22:45	84	0.2335	233.54427	*See Field Investigation Below
22:50	84	0.2337	233.72006	*See Field Investigation Below
22:55	84	0.2335	233.47569	*See Field Investigation Below
23:00	84	0.2333	233.30936	*See Field Investigation Below
23:05	84	0.2330	233.01772	*See Field Investigation Below
23:10	84	0.2330	233.0483	*See Field Investigation Below
23:15	84	0.2329	232.85421	*See Field Investigation Below
23:20	84	0.0621	62.109099	
23:25	84	0.1690	168.97525	*See Field Investigation Below
23:30	84	0.2303	230.3297	*See Field Investigation Below
23:35	84	0.2311	231.05289	*See Field Investigation Below
23:40	84	0.0617	61.735877	
23:45	84	0.0000	0	
23:50	84	0.0006	0.6333689	
23:55	84	0.2141	214.14033	*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	0.22	0	0	0	0.33
04	0.16	0	0	0	0

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

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

09/24/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/24/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/24/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/24/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0306	30.5923	0:00	84	0.2301	230.0823	0:00	N/A	0.0435	43.5478	0:00	56	0.2035	203.4502	*See Field Investigation Below
0:15	51	0.0308	30.7514	0:05	84	0.2291	229.0659	0:15	N/A	0.0426	42.5613	0:05	56	0.2038	203.7643	*See Field Investigation Below
0:30	51	0.0226	22.5929	0:10	84	0.2285	228.5325	0:30	N/A	0.0430	43.0308	0:10	56	0.2041	204.0585	*See Field Investigation Below
0:45	51	0.0257	25.6688	0:15	84	0.2290	228.9943	0:45	N/A	0.0423	42.2814	0:15	56	0.2056	205.5961	*See Field Investigation Below
1:00	51	0.0313	31.3475	0:20	84	0.2288	228.8102	1:00	N/A	0.0426	42.5600	0:20	56	0.2057	205.7278	*See Field Investigation Below
1:15	51	0.0314	31.3511	0:25	84	0.2281	228.0955	1:15	N/A	0.0426	42.5574	0:25	56	0.2064	206.4244	*See Field Investigation Below
1:30	51	0.0204	20.4199	0:30	84	0.2291	229.0851	1:30	N/A	0.0426	42.6391	0:30	56	0.2055	205.5158	*See Field Investigation Below
1:45	51	0.0297	29.6502	0:35	84	0.0613	61.2532	1:45	N/A	0.0421	42.0906	0:35	56	0.2058	205.7624	*See Field Investigation Below
2:00	51	0.0268	26.7988	0:40	84	0.1666	166.6313	2:00	N/A	0.0402	40.1769	0:40	56	0.2061	206.1186	*See Field Investigation Below
2:15	51	0.0166	16.5511	0:45	84	0.0607	60.6506	2:15	N/A	0.0378	37.8182	0:45	56	0.2064	206.3513	*See Field Investigation Below
2:30	51	0.0176	17.5542	0:50	84	0.1676	167.5616	2:30	N/A	0.0376	37.5940	0:50	56	0.2061	206.0522	*See Field Investigation Below
2:45	51	0.0237	23.7248	0:55	84	0.2288	228.8215	2:45	N/A	0.0373	37.3359	0:55	56	0.2071	207.0714	*See Field Investigation Below
3:00	51	0.0102	10.2025	1:00	84	0.0160	15.9758	3:00	N/A	0.0381	38.0871	1:00	56	0.2069	206.8746	*See Field Investigation Below
3:15	51	0.0279	27.9416	1:05	84	0.0006	0.6330	3:15	N/A	0.0386	38.5839	1:05	56	0.2073	207.2644	*See Field Investigation Below
3:30	51	0.0250	25.0452	1:10	84	0.2139	213.8609	3:30	N/A	0.0378	37.8407	1:10	56	0.2071	207.0652	*See Field Investigation Below
3:45	51	0.0166	16.6323	1:15	84	0.2303	230.2834	3:45	N/A	0.0374	37.3652	1:15	56	0.2074	207.3540	*See Field Investigation Below
4:00	51	0.0317	31.6821	1:20	84	0.2310	231.0301	4:00	N/A	0.0375	37.4575	1:20	56	0.2071	207.1050	*See Field Investigation Below
4:15	51	0.0313	31.2602	1:25	84	0.2315	231.5495	4:15	N/A	0.0375	37.5036	1:25	56	0.2072	207.1512	*See Field Investigation Below
4:30	51	0.0295	29.5291	1:30	84	0.2312	231.1653	4:30	N/A	0.0381	38.0801	1:30	56	0.0553	55.3000	*See Field Investigation Below
4:45	51	0.0297	29.7251	1:35	84	0.2320	231.9581	4:45	N/A	0.0402	40.1505	1:35	56	0.1513	151.2569	*See Field Investigation Below
5:00	51	0.0302	30.2397	1:40	84	0.2324	232.3818	5:00	N/A	0.0388	38.8236	1:40	56	0.2067	206.6907	*See Field Investigation Below
5:15	51	0.0307	30.7020	1:45	84	0.2324	232.3891	5:15	N/A	0.0387	38.6990	1:45	56	0.2087	208.6512	*See Field Investigation Below
5:30	51	0.0244	24.4040	1:50	84	0.2329	232.9013	5:30	N/A	0.0403	40.2614	1:50	56	0.2074	207.4318	*See Field Investigation Below
5:45	51	0.0209	20.9367	1:55	84	0.2310	231.0079	5:45	N/A	0.0403	40.3478	1:55	56	0.2083	208.2817	*See Field Investigation Below
6:00	51	0.0295	29.4874	2:00	84	0.0161	16.1093	6:00	N/A	0.0405	40.5483	2:00	56	0.2093	209.3195	*See Field Investigation Below
6:15	51	0.0292	29.1527	2:05	84	0.1695	169.5390	6:15	N/A	0.0407	40.7414	2:05	56	0.2105	210.5020	*See Field Investigation Below
6:30	51	0.0261	26.0843	2:10	84	0.0617	61.6923	6:30	N/A	0.0411	41.1285	2:10	56	0.2091	209.1140	*See Field Investigation Below
6:45	51	0.0217	21.7073	2:15	84	0.1687	168.7167	6:45	N/A	0.0402	40.2175	2:15	56	0.2084	208.4026	*See Field Investigation Below
7:00	51	0.0290	29.0079	2:20	84	0.2325	232.4960	7:00	N/A	0.0400	39.9584	2:20	56	0.2101	210.1414	*See Field Investigation Below
7:15	51	0.0299	29.8563	2:25	84	0.2340	233.9791	7:15	N/A	0.0419	41.8561	2:25	56	0.2095	209.4814	*See Field Investigation Below
7:30	51	0.0177	17.7461	2:30	84	0.0625	62.4930	7:30	N/A	0.0435	43.4982	2:30	56	0.2097	209.6920	*See Field Investigation Below
7:45	51	0.0213	21.3384	2:35	84	0.1708	170.7562	7:45	N/A	0.0421	42.0787	2:35	56	0.2118	211.8158	*See Field Investigation Below
8:00	51	0.0299	29.9145	2:40	84	0.2326	232.6255	8:00	N/A	0.0428	42.8035	2:40	56	0.2117	211.6703	*See Field Investigation Below
8:15	51	0.0302	30.2284	2:45	84	0.2320	232.0477	8:15	N/A	0.0434	43.3878	2:45	56	0.2099	209.9142	*See Field Investigation Below
8:30	51	0.0304	30.4365	2:50	84	0.2303	230.3395	8:30	N/A	0.0423	42.2842	2:50	56	0.2104	210.3542	*See Field Investigation Below

8:45	51	0.0308	30.7954	2:55	84	0.0167	16.7086	8:45	N/A	0.0388	38.8231	2:55	56	0.2117	211.6890	*See Field Investigation Below
9:00	51	0.0317	31.7168	3:00	84	0.2151	215.0612	9:00	N/A	0.0368	36.8474	3:00	56	0.2117	211.7069	*See Field Investigation Below
9:15	51	0.0323	32.2557	3:05	84	0.2322	232.1642	9:15	N/A	0.0382	38.1548	3:05	56	0.2121	212.0759	*See Field Investigation Below
9:30	51	0.0221	22.1392	3:10	84	0.0620	61.9724	9:30	N/A	0.0379	37.9414	3:10	56	0.2131	213.0784	*See Field Investigation Below
9:45	51	0.0300	30.0022	3:15	84	0.1698	169.8371	9:45	N/A	0.0364	36.4147	3:15	56	0.2134	213.3670	*See Field Investigation Below
10:00	51	0.0229	22.9144	3:20	84	0.2324	232.3611	10:00	N/A	0.0356	35.6400	3:20	56	0.2125	212.5343	*See Field Investigation Below
10:15	51	0.0240	24.0171	3:25	84	0.2328	232.7786	10:15	N/A	0.0362	36.1946	3:25	56	0.2121	212.1469	*See Field Investigation Below
10:30	51	0.0324	32.4346	3:30	84	0.2315	231.5062	10:30	N/A	0.0372	37.2395	3:30	56	0.2121	212.1071	*See Field Investigation Below
10:45	51	0.0378	37.7718	3:35	84	0.2306	230.6290	10:45	N/A	0.0378	37.7528	3:35	56	0.0566	56.5836	*See Field Investigation Below
11:00	51	0.0383	38.2924	3:40	84	0.2316	231.6283	11:00	N/A	0.0382	38.1837	3:40	56	0.0000	0.0000	*See Field Investigation Below
11:15	51	0.0265	26.5089	3:45	84	0.2334	233.4059	11:15	N/A	0.0378	37.7798	3:45	56	0.1571	157.0860	*See Field Investigation Below
11:30	51	0.0390	39.0267	3:50	84	0.2345	234.4716	11:30	N/A	0.0384	38.3582	3:50	56	0.2165	216.4621	*See Field Investigation Below
11:45	51	0.0391	39.1471	3:55	84	0.0627	62.6988	11:45	N/A	0.0391	39.1091	3:55	56	0.2032	203.2154	*See Field Investigation Below
12:00	51	0.0389	38.9346	4:00	84	0.0000	0.0000	12:00	N/A	0.0400	39.9921	4:00	56	0.2056	205.6325	*See Field Investigation Below
12:15	51	0.0377	37.7145	4:05	84	0.0007	0.6513	12:15	N/A	0.0406	40.5632	4:05	56	0.2168	216.7977	*See Field Investigation Below
12:30	51	0.0373	37.2553	4:10	84	0.2197	219.6898	12:30	N/A	0.0412	41.1805	4:10	56	0.2171	217.0511	*See Field Investigation Below
12:45	51	0.0373	37.3020	4:15	84	0.2347	234.7050	12:45	N/A	0.0418	41.8052	4:15	56	0.2136	213.6083	*See Field Investigation Below
13:00	51	0.0381	38.1125	4:20	84	0.2332	233.2089	13:00	N/A	0.0412	41.1876	4:20	56	0.2130	212.9747	*See Field Investigation Below
13:15	51	0.0346	34.5602	4:25	84	0.2327	232.6650	13:15	N/A	0.0408	40.8385	4:25	56	0.2128	212.7935	*See Field Investigation Below
13:30	51	0.0308	30.7643	4:30	84	0.2325	232.4810	13:30	N/A	0.0417	41.6729	4:30	56	0.2133	213.3436	*See Field Investigation Below
13:45	51	0.0406	40.6483	4:35	84	0.2324	232.3703	13:45	N/A	0.0425	42.4802	4:35	56	0.0570	56.9735	*See Field Investigation Below
14:00	51	0.0420	42.0342	4:40	84	0.2325	232.5106	14:00	N/A	0.0407	40.7420	4:40	56	0.1565	156.5404	*See Field Investigation Below
14:15	51	0.0419	41.9443	4:45	84	0.2313	231.3320	14:15	N/A	0.0402	40.2239	4:45	56	0.2146	214.5610	*See Field Investigation Below
14:30	51	0.0408	40.7918	4:50	84	0.2318	231.8344	14:30	N/A	0.0423	42.2995	4:50	56	0.0573	57.3469	*See Field Investigation Below
14:45	51	0.0354	35.4336	4:55	84	0.2321	232.1363	14:45	N/A	0.0459	45.8531	4:55	56	0.1603	160.2991	*See Field Investigation Below
15:00	51	0.0306	30.5684	5:00	84	0.2320	231.9880	15:00	N/A	0.0458	45.8035	5:00	56	0.0583	58.3316	*See Field Investigation Below
15:15	51	0.0300	29.9677	5:05	84	0.2342	234.1990	15:15	N/A	0.0462	46.1534	5:05	56	0.1597	159.7327	*See Field Investigation Below
15:30	51	0.0231	23.1317	5:10	84	0.2349	234.8633	15:30	N/A	0.0473	47.2973	5:10	56	0.2185	218.4921	*See Field Investigation Below
15:45	51	0.0119	11.9109	5:15	84	0.0164	16.3877	15:45	N/A	0.0470	47.0045	5:15	56	0.2169	216.9230	*See Field Investigation Below
16:00	51	0.0210	20.9883	5:20	84	0.0000	0.0000	16:00	N/A	0.0457	45.7049	5:20	56	0.2177	217.6857	*See Field Investigation Below
16:15	51	0.0262	26.1575	5:25	84	0.0006	0.6443	16:15	N/A	0.0454	45.3783	5:25	56	0.2184	218.3843	*See Field Investigation Below
16:30	51	0.0259	25.8572	5:30	84	0.2173	217.3293	16:30	N/A	0.0446	44.6293	5:30	56	0.2168	216.7594	*See Field Investigation Below
16:45	51	0.0260	26.0027	5:35	84	0.2341	234.1116	16:45	N/A	0.0431	43.0631	5:35	56	0.2170	216.9642	*See Field Investigation Below
17:00	51	0.0265	26.4598	5:40	84	0.2347	234.7320	17:00	N/A	0.0419	41.9073	5:40	56	0.2180	217.9752	*See Field Investigation Below
17:15	51	0.0214	21.3941	5:45	84	0.0627	62.6746	17:15	N/A	0.0410	40.9847	5:45	56	0.0582	58.2439	*See Field Investigation Below
17:30	51	0.0032	3.2222	5:50	84	0.1739	173.9089	17:30	N/A	0.0408	40.8167	5:50	56	0.1601	160.1301	*See Field Investigation Below
17:45	51	0.0182	18.1519	5:55	84	0.2350	234.9752	17:45	N/A	0.0402	40.1873	5:55	56	0.2194	219.4080	*See Field Investigation Below
18:00	51	0.0288	28.8471	6:00	84	0.2350	234.9602	18:00	N/A	0.0402	40.1893	6:00	56	0.2209	220.9094	*See Field Investigation Below
18:15	51	0.0227	22.6770	6:05	84	0.0628	62.7612	18:15	N/A	0.0401	40.0805	6:05	56	0.2222	222.2412	*See Field Investigation Below
18:30	51	0.0131	13.0694	6:10	84	0.1739	173.8894	18:30	N/A	0.0391	39.1182	6:10	56	0.2237	223.6619	*See Field Investigation Below
18:45	51	0.0165	16.5398	6:15	84	0.0633	63.2703	18:45	N/A	0.0380	38.0036	6:15	56	0.2235	223.4770	*See Field Investigation Below
19:00	51	0.0198	19.7992	6:20	84	0.1740	174.0186	19:00	N/A	0.0374	37.4334	6:20	56	0.2237	223.7447	*See Field Investigation Below
19:15	51	0.0018	1.7684	6:25	84	0.2378	237.8286	19:15	N/A	0.0377	37.7375	6:25	56	0.2239	223.8801	*See Field Investigation Below
19:30	51	0.0093	9.3108	6:30	84	0.0166	16.5919	19:30	N/A	0.0393	39.3144	6:30	56	0.2239	223.9382	*See Field Investigation Below
19:45	51	0.0066	6.5666	6:35	84	0.0007	0.6549	19:45	N/A	0.0396	39.5928	6:35	56	0.2236	223.5700	*See Field Investigation Below
20:00	51	0.0000	0.0000	6:40	84	0.2208	220.8296	20:00	N/A	0.0389	38.9373	6:40	56	0.2223	222.3196	*See Field Investigation Below
20:15	51	0.0029	2.8665	6:45	84	0.0633	63.3194	20:15	N/A	0.0384	38.4053	6:45	56	0.2225	222.4685	*See Field Investigation Below
20:30	51	0.0064	6.3832	6:50	84	0.0000	0.0000	20:30	N/A	0.0370	37.0409	6:50	56	0.0594	59.3698	*See Field Investigation Below
20:45	51	0.0000	0.0000	6:55	84	0.0000	0.0000	20:45	N/A	0.0362	36.2456	6:55	56	0.1640	163.9609	*See Field Investigation Below
21:00	51	0.0000	0.0000	7:00	84	0.1737	173.7356	21:00	N/A	0.0365	36.5096	7:00	56	0.2244	224.3541	*See Field Investigation Below
21:15	51	0.0000	0.0000	7:05	84	0.2376	237.5662	21:15	N/A	0.0384	38.3630	7:05	56	0.2251	225.1421	*See Field Investigation Below
21:30	51	0.0000	0.0000	7:10	84	0.2374	237.4212	21:30	N/A	0.0388	38.7897	7:10	56	0.2263	226.2900	*See Field Investigation Below
21:45	51	0.0000	0.0000	7:15	84	0.2395	239.4610	21:45	N/A	0.0389	38.8852	7:15	56	0.2259	225.8904	*See Field Investigation Below
22:00	51	0.0053	5.2581	7:20	84	0.0641	64.0948	22:00	N/A	0.0394	39.3757	7:20	56	0.2247	224.6780	*See Field Investigation Below
22:15	51	0.0171	17.0875	7:25	84	0.1732	173.1742	22:15	N/A	0.0384	38.3535	7:25	56	0.2254	225.4301	*See Field Investigation Below
22:30	51	0.0179	17.8766	7:30	84	0.0165	16.4842	22:30	N/A	0.0374	37.3593	7:30	56	0.2259	225.8775	*See Field Investigation Below
22:45	51	0.0122	12.2370	7:35	84	0.0007	0.6548	22:45	N/A	0.0370	37.0001	7:35	56	0.2266	226.5578	*See Field Investigation Below
23:00	51	0.0167	16.7251	7:40	84	0.2208	220.8140	23:00	N/A	0.0384	38.4309	7:40	56	0.2265	226.4742	*See Field Investigation Below

23:15	51	0.0276	27.5856	7:45	84	0.2392	239.1596	23:15	N/A	0.0402	40.2450	7:45	56	0.2268	226.8110	*See Field Investigation Below
23:30	51	0.0248	24.8026	7:50	84	0.2392	239.2481	23:30	N/A	0.0407	40.6748	7:50	56	0.2287	228.6789	*See Field Investigation Below
23:45	51	0.0246	24.5923	7:55	84	0.2393	239.3414	23:45	N/A	0.0395	39.5072	7:55	56	0.2296	229.6232	*See Field Investigation Below
				8:00	84	0.2405	240.54706					8:00	56	0.2293	229.25302	*See Field Investigation Below
				8:05	84	0.2418	241.7548					8:05	56	0.2307	230.73541	*See Field Investigation Below
				8:10	84	0.0646	64.569414					8:10	56	0.2342	234.17606	*See Field Investigation Below
				8:15	84	0.1548	154.83131					8:15	56	0.2122	212.24706	*See Field Investigation Below
				8:20	84	0.0615	61.517746					8:20	56	0.0596	59.575369	*See Field Investigation Below
				8:25	84	0.0000	0					8:25	56	0.1717	171.71851	*See Field Investigation Below
				8:30	84	0.1764	176.387					8:30	56	0.2340	234.00338	*See Field Investigation Below
				8:35	84	0.2402	240.21267					8:35	56	0.0170	16.978405	*See Field Investigation Below
				8:40	84	0.0168	16.751329					8:40	56	0.2189	218.91562	*See Field Investigation Below
				8:45	84	0.0000	0					8:45	56	0.2352	235.21421	*See Field Investigation Below
				8:50	84	0.0007	0.6584011					8:50	56	0.2360	236.02535	*See Field Investigation Below
				8:55	84	0.2237	223.69321					8:55	56	0.2375	237.51382	*See Field Investigation Below
				9:00	84	0.2422	242.24202					9:00	56	0.2384	238.42903	*See Field Investigation Below
				9:05	84	0.0648	64.799521					9:05	56	0.2397	239.73045	*See Field Investigation Below
				9:10	84	0.0000	0					9:10	56	0.0641	64.052678	*See Field Investigation Below
				9:15	84	0.0000	0					9:15	56	0.0000	0	
				9:20	84	0.0000	0					9:20	56	0.1748	174.80814	*See Field Investigation Below
				9:25	84	0.1793	179.27416					9:25	56	0.2390	239.04757	*See Field Investigation Below
				9:30	84	0.2448	244.84295					9:30	56	0.2398	239.77779	*See Field Investigation Below
				9:35	84	0.0654	65.353937					9:35	56	0.2398	239.76276	*See Field Investigation Below
				9:40	84	0.1800	179.97123					9:40	56	0.2398	239.80939	*See Field Investigation Below
				9:45	84	0.2448	244.81061					9:45	56	0.2395	239.48363	*See Field Investigation Below
				9:50	84	0.0177	17.749945					9:50	56	0.2429	242.87038	*See Field Investigation Below
				9:55	84	0.2292	229.19921					9:55	56	0.2417	241.67667	*See Field Investigation Below
				10:00	84	0.0657	65.711979					10:00	56	0.2431	243.13492	*See Field Investigation Below
				10:05	84	0.1671	167.06162					10:05	56	0.2278	227.79998	*See Field Investigation Below
				10:10	84	0.0660	66.036567					10:10	56	0.2430	242.97053	*See Field Investigation Below
				10:15	84	0.1821	182.06599					10:15	56	0.2427	242.67679	*See Field Investigation Below
				10:20	84	0.0662	66.242882					10:20	56	0.2427	242.67442	*See Field Investigation Below
				10:25	84	0.1831	183.06691					10:25	56	0.2426	242.61995	*See Field Investigation Below
				10:30	84	0.2500	249.95864					10:30	56	0.2420	241.95242	*See Field Investigation Below
				10:35	84	0.2497	249.66368					10:35	56	0.2402	240.19731	*See Field Investigation Below
				10:40	84	0.2493	249.31388					10:40	56	0.2376	237.61228	*See Field Investigation Below
				10:45	84	0.2497	249.73834					10:45	56	0.2349	234.93962	*See Field Investigation Below
				10:50	84	0.2502	250.165					10:50	56	0.0626	62.63015	*See Field Investigation Below
				10:55	84	0.2498	249.78741					10:55	56	0.1610	160.95351	*See Field Investigation Below
				11:00	84	0.2497	249.70799					11:00	56	0.2163	216.34724	*See Field Investigation Below
				11:05	84	0.0666	66.628607					11:05	56	0.2122	212.24308	*See Field Investigation Below
				11:10	84	0.0000	0					11:10	56	0.2102	210.24587	*See Field Investigation Below
				11:15	84	0.1840	184.00795					11:15	56	0.2071	207.07022	*See Field Investigation Below
				11:20	84	0.2512	251.22097					11:20	56	0.2012	201.20133	*See Field Investigation Below
				11:25	84	0.2513	251.33167					11:25	56	0.0532	53.207475	*See Field Investigation Below
				11:30	84	0.2524	252.38306					11:30	56	0.1413	141.28472	*See Field Investigation Below
				11:35	84	0.2508	250.76444					11:35	56	0.0139	13.919982	*See Field Investigation Below
				11:40	84	0.0175	17.477861					11:40	56	0.1575	157.45219	*See Field Investigation Below
				11:45	84	0.0000	0					11:45	56	0.1640	164.03743	*See Field Investigation Below
				11:50	84	0.0000	0					11:50	56	0.1605	160.49904	*See Field Investigation Below
				11:55	84	0.0000	0					11:55	56	0.1566	156.59391	*See Field Investigation Below
				12:00	84	0.1855	185.54958					12:00	56	0.0415	41.509081	*See Field Investigation Below
				12:05	84	0.0675	67.507936					12:05	56	0.1105	110.51269	*See Field Investigation Below
				12:10	84	0.0000	0					12:10	56	0.0402	40.206056	
				12:15	84	0.0000	0					12:15	56	0.0000	0	
				12:20	84	0.0007	0.6974486					12:20	56	0.1060	105.97214	*See Field Investigation Below
				12:25	84	0.2351	235.12956					12:25	56	0.1428	142.75162	*See Field Investigation Below
				12:30	84	0.2527	252.74227					12:30	56	0.1408	140.77647	*See Field Investigation Below

12:35	84	0.2529	252.8628
12:40	84	0.2540	254.00223
12:45	84	0.2539	253.88976
12:50	84	0.2526	252.59426
12:55	84	0.2524	252.35357
13:00	84	0.0673	67.341068
13:05	84	0.1854	185.44057
13:10	84	0.0675	67.472068
13:15	84	0.0000	0
13:20	84	0.1854	185.36891
13:25	84	0.0674	67.44351
13:30	84	0.0000	0
13:35	84	0.0007	0.6954947
13:40	84	0.2341	234.13153
13:45	84	0.0176	17.554399
13:50	84	0.1854	185.38882
13:55	84	0.0675	67.451707
14:00	84	0.1857	185.73229
14:05	84	0.2534	253.40819
14:10	84	0.2534	253.35482
14:15	84	0.2535	253.45251
14:20	84	0.0676	67.632537
14:25	84	0.0000	0
14:30	84	0.1817	181.67591
14:35	84	0.2469	246.93359
14:40	84	0.2441	244.12632
14:45	84	0.2431	243.14317
14:50	84	0.2418	241.7559
14:55	84	0.0169	16.857855
15:00	84	0.1778	177.84832
15:05	84	0.0647	64.710017
15:10	84	0.0000	0
15:15	84	0.1765	176.46532
15:20	84	0.0642	64.208486
15:25	84	0.0000	0
15:30	84	0.1753	175.25826
15:35	84	0.2391	239.06458
15:40	84	0.2390	238.95387
15:45	84	0.2381	238.07587
15:50	84	0.2380	238.03199
15:55	84	0.2374	237.38231
16:00	84	0.2375	237.47662
16:05	84	0.0634	63.388382
16:10	84	0.0000	0
16:15	84	0.0000	0
16:20	84	0.1742	174.1679
16:25	84	0.0634	63.370647
16:30	84	0.0000	0
16:35	84	0.0000	0
16:40	84	0.0000	0
16:45	84	0.0000	0
16:50	84	0.0000	0
16:55	84	0.0000	0
17:00	84	0.1757	175.68338
17:05	84	0.0639	63.923028
17:10	84	0.1759	175.94627
17:15	84	0.2402	240.1581
17:20	84	0.2094	209.38186

12:35	56	0.1404	140.42685	*See Field Investigation Below
12:40	56	0.1379	137.90212	*See Field Investigation Below
12:45	56	0.1350	134.95559	*See Field Investigation Below
12:50	56	0.0357	35.735719	*See Field Investigation Below
12:55	56	0.0000	0	*See Field Investigation Below
13:00	56	0.0000	0	
13:05	56	0.0968	96.757473	*See Field Investigation Below
13:10	56	0.1324	132.39333	*See Field Investigation Below
13:15	56	0.0354	35.364168	
13:20	56	0.0977	97.65501	*See Field Investigation Below
13:25	56	0.0359	35.900377	
13:30	56	0.1248	124.76658	*See Field Investigation Below
13:35	56	0.1335	133.52198	*See Field Investigation Below
13:40	56	0.1342	134.22235	*See Field Investigation Below
13:45	56	0.1346	134.61195	*See Field Investigation Below
13:50	56	0.1359	135.85856	*See Field Investigation Below
13:55	56	0.1377	137.66532	*See Field Investigation Below
14:00	56	0.0369	36.857211	*See Field Investigation Below
14:05	56	0.1041	104.11404	*See Field Investigation Below
14:10	56	0.0379	37.881665	*See Field Investigation Below
14:15	56	0.1059	105.88094	*See Field Investigation Below
14:20	56	0.1452	145.21313	*See Field Investigation Below
14:25	56	0.1464	146.35626	*See Field Investigation Below
14:30	56	0.1479	147.93717	*See Field Investigation Below
14:35	56	0.1510	151.03861	*See Field Investigation Below
14:40	56	0.1543	154.27512	*See Field Investigation Below
14:45	56	0.1595	159.52478	*See Field Investigation Below
14:50	56	0.1658	165.78148	*See Field Investigation Below
14:55	56	0.0116	11.59561	
15:00	56	0.1317	131.68375	*See Field Investigation Below
15:05	56	0.1830	183.01709	*See Field Investigation Below
15:10	56	0.1878	187.82934	*See Field Investigation Below
15:15	56	0.1905	190.50936	*See Field Investigation Below
15:20	56	0.1927	192.68153	*See Field Investigation Below
15:25	56	0.1946	194.61175	*See Field Investigation Below
15:30	56	0.1964	196.44283	*See Field Investigation Below
15:35	56	0.1982	198.15111	*See Field Investigation Below
15:40	56	0.2001	200.11353	*See Field Investigation Below
15:45	56	0.2036	203.6283	*See Field Investigation Below
15:50	56	0.0544	54.394647	*See Field Investigation Below
15:55	56	0.1502	150.21888	*See Field Investigation Below
16:00	56	0.2057	205.68868	*See Field Investigation Below
16:05	56	0.2071	207.11828	*See Field Investigation Below
16:10	56	0.2091	209.10222	*See Field Investigation Below
16:15	56	0.2097	209.65714	*See Field Investigation Below
16:20	56	0.2101	210.07042	*See Field Investigation Below
16:25	56	0.2117	211.65057	*See Field Investigation Below
16:30	56	0.2117	211.74532	*See Field Investigation Below
16:35	56	0.2162	216.21999	*See Field Investigation Below
16:40	56	0.2163	216.34279	*See Field Investigation Below
16:45	56	0.2135	213.503	*See Field Investigation Below
16:50	56	0.2150	214.96455	*See Field Investigation Below
16:55	56	0.2151	215.11566	*See Field Investigation Below
17:00	56	0.2151	215.13674	*See Field Investigation Below
17:05	56	0.2152	215.21725	*See Field Investigation Below
17:10	56	0.2151	215.11228	*See Field Investigation Below
17:15	56	0.2146	214.55661	*See Field Investigation Below
17:20	56	0.1840	183.99878	*See Field Investigation Below

17:25	84	0.1985	198.48429
17:30	84	0.0530	52.983315
17:35	84	0.1762	176.23759
17:40	84	0.2410	241.04545
17:45	84	0.2400	240.02123
17:50	84	0.0167	16.732721
17:55	84	0.0007	0.6673037
18:00	84	0.2249	224.91864
18:05	84	0.0645	64.490087
18:10	84	0.0000	0
18:15	84	0.0000	0
18:20	84	0.1717	171.72977
18:25	84	0.0538	53.804321
18:30	84	0.1538	153.8244
18:35	84	0.0644	64.378288
18:40	84	0.0000	0
18:45	84	0.1640	164.02783
18:50	84	0.0142	14.195623
18:55	84	0.0007	0.6693517
19:00	84	0.2133	213.2642
19:05	84	0.2051	205.10245
19:10	84	0.2047	204.65886
19:15	84	0.0546	54.556365
19:20	84	0.0000	0
19:25	84	0.1566	156.55391
19:30	84	0.0541	54.080985
19:35	84	0.1767	176.74192
19:40	84	0.2120	212.02076
19:45	84	0.2015	201.46874
19:50	84	0.2005	200.49282
19:55	84	0.2036	203.61766
20:00	84	0.2035	203.53308
20:05	84	0.2026	202.61063
20:10	84	0.2002	200.1681
20:15	84	0.0534	53.355671
20:20	84	0.0000	0
20:25	84	0.1484	148.38827
20:30	84	0.2028	202.82527
20:35	84	0.0542	54.154836
20:40	84	0.0000	0
20:45	84	0.1488	148.79944
20:50	84	0.0541	54.142898
20:55	84	0.0000	0
21:00	84	0.0006	0.5612067
21:05	84	0.1890	188.96791
21:10	84	0.0142	14.164876
21:15	84	0.0000	0
21:20	84	0.0000	0
21:25	84	0.1484	148.40181
21:30	84	0.2000	200.04183
21:35	84	0.0531	53.132735
21:40	84	0.1459	145.88505
21:45	84	0.0531	53.079286
21:50	84	0.0000	0
21:55	84	0.0000	0
22:00	84	0.1736	173.63444
22:05	84	0.0637	63.727162
22:10	84	0.1853	185.32244

17:25	56	0.1733	173.34368	*See Field Investigation Below
17:30	56	0.2036	203.6402	*See Field Investigation Below
17:35	56	0.2155	215.497	*See Field Investigation Below
17:40	56	0.2159	215.91154	*See Field Investigation Below
17:45	56	0.2157	215.74746	*See Field Investigation Below
17:50	56	0.2156	215.62051	*See Field Investigation Below
17:55	56	0.2153	215.2808	*See Field Investigation Below
18:00	56	0.2146	214.62156	*See Field Investigation Below
18:05	56	0.1860	185.97075	*See Field Investigation Below
18:10	56	0.1754	175.38703	*See Field Investigation Below
18:15	56	0.2042	204.24686	*See Field Investigation Below
18:20	56	0.2092	209.15268	*See Field Investigation Below
18:25	56	0.1754	175.36168	*See Field Investigation Below
18:30	56	0.1815	181.46454	*See Field Investigation Below
18:35	56	0.2155	215.53181	*See Field Investigation Below
18:40	56	0.2152	215.18301	*See Field Investigation Below
18:45	56	0.2032	203.23227	*See Field Investigation Below
18:50	56	0.2135	213.49241	*See Field Investigation Below
18:55	56	0.2168	216.82295	*See Field Investigation Below
19:00	56	0.2047	204.67136	*See Field Investigation Below
19:05	56	0.1823	182.32656	*See Field Investigation Below
19:10	56	0.1817	181.71699	*See Field Investigation Below
19:15	56	0.1794	179.4319	*See Field Investigation Below
19:20	56	0.0477	47.67906	
19:25	56	0.1370	137.0338	*See Field Investigation Below
19:30	56	0.1760	176.02747	*See Field Investigation Below
19:35	56	0.0470	46.957576	*See Field Investigation Below
19:40	56	0.1297	129.65837	*See Field Investigation Below
19:45	56	0.1768	176.84252	*See Field Investigation Below
19:50	56	0.1761	176.10745	*See Field Investigation Below
19:55	56	0.1758	175.77192	*See Field Investigation Below
20:00	56	0.0127	12.749287	*See Field Investigation Below
20:05	56	0.1649	164.91889	*See Field Investigation Below
20:10	56	0.1779	177.87492	*See Field Investigation Below
20:15	56	0.1793	179.26963	*See Field Investigation Below
20:20	56	0.2059	205.91042	*See Field Investigation Below
20:25	56	0.1887	188.65381	*See Field Investigation Below
20:30	56	0.1795	179.48197	*See Field Investigation Below
20:35	56	0.0479	47.938932	
20:40	56	0.0000	0	
20:45	56	0.1327	132.65265	*See Field Investigation Below
20:50	56	0.1804	180.39062	*See Field Investigation Below
20:55	56	0.1803	180.33299	*See Field Investigation Below
21:00	56	0.1809	180.90307	*See Field Investigation Below
21:05	56	0.1822	182.24053	*See Field Investigation Below
21:10	56	0.1810	181.04103	*See Field Investigation Below
21:15	56	0.1778	177.75331	*See Field Investigation Below
21:20	56	0.1788	178.78471	*See Field Investigation Below
21:25	56	0.1796	179.5868	*See Field Investigation Below
21:30	56	0.1799	179.90339	*See Field Investigation Below
21:35	56	0.1801	180.09292	*See Field Investigation Below
21:40	56	0.1801	180.14227	*See Field Investigation Below
21:45	56	0.0481	48.056916	
21:50	56	0.1303	130.28893	*See Field Investigation Below
21:55	56	0.1902	190.16563	*See Field Investigation Below
22:00	56	0.2171	217.12084	*See Field Investigation Below
22:05	56	0.0585	58.473521	*See Field Investigation Below
22:10	56	0.1667	166.71258	*See Field Investigation Below

22:15	84	0.0145	14.545967
22:20	84	0.2208	220.79834
22:25	84	0.2010	201.02435
22:30	84	0.1983	198.30666
22:35	84	0.0529	52.905604
22:40	84	0.0000	0
22:45	84	0.0000	0
22:50	84	0.0000	0
22:55	84	0.1722	172.17873
23:00	84	0.2350	234.95358
23:05	84	0.2356	235.61661
23:10	84	0.2352	235.17225
23:15	84	0.2346	234.62347
23:20	84	0.2345	234.464
23:25	84	0.2359	235.93934
23:30	84	0.2353	235.33285
23:35	84	0.0628	62.767737
23:40	84	0.1719	171.8826
23:45	84	0.2341	234.09805
23:50	84	0.2343	234.32628
23:55	84	0.2340	233.96101

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

22:15	56	0.2126	212.59601	*See Field Investigation Below
22:20	56	0.0155	15.491495	*See Field Investigation Below
22:25	56	0.1656	165.59548	*See Field Investigation Below
22:30	56	0.1771	177.0737	*See Field Investigation Below
22:35	56	0.2045	204.52038	*See Field Investigation Below
22:40	56	0.2130	213.0154	*See Field Investigation Below
22:45	56	0.2126	212.55732	*See Field Investigation Below
22:50	56	0.2129	212.87163	*See Field Investigation Below
22:55	56	0.2138	213.75647	*See Field Investigation Below
23:00	56	0.0571	57.105606	*See Field Investigation Below
23:05	56	0.1564	156.3524	*See Field Investigation Below
23:10	56	0.2138	213.84015	*See Field Investigation Below
23:15	56	0.2133	213.31437	*See Field Investigation Below
23:20	56	0.2129	212.87397	*See Field Investigation Below
23:25	56	0.2129	212.87914	*See Field Investigation Below
23:30	56	0.2122	212.1564	*See Field Investigation Below
23:35	56	0.0566	56.584576	*See Field Investigation Below
23:40	56	0.1560	156.01762	*See Field Investigation Below
23:45	56	0.2132	213.22113	*See Field Investigation Below
23:50	56	0.2138	213.76441	*See Field Investigation Below
23:55	56	0.2138	213.79575	*See Field Investigation Below

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.25	0	0	0	0.2
04	0.2	0	0	0	9.9

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)

09/25/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/25/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/25/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/25/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0207	20.7106	0:00	84	0.2340	233.9521	0:00	N/A	0.0401	40.1340	0:00	56	0.2138	213.7795	*See Field Investigation Below
0:15	51	0.0278	27.8149	0:05	84	0.0624	62.4310	0:15	N/A	0.0418	41.7567	0:05	56	0.2152	215.1598	*See Field Investigation Below
0:30	51	0.0174	17.3840	0:10	84	0.1722	172.2265	0:30	N/A	0.0421	42.0943	0:10	56	0.0575	57.5371	*See Field Investigation Below
0:45	51	0.0269	26.8528	0:15	84	0.0627	62.6671	0:45	N/A	0.0418	41.8431	0:15	56	0.0006	0.5925	
1:00	51	0.0265	26.4807	0:20	84	0.0000	0.0000	1:00	N/A	0.0427	42.6945	0:20	56	0.2000	200.0067	*See Field Investigation Below
1:15	51	0.0173	17.2527	0:25	84	0.0006	0.6426	1:15	N/A	0.0429	42.8585	0:25	56	0.2149	214.9409	*See Field Investigation Below
1:30	51	0.0193	19.2550	0:30	84	0.0501	50.1054	1:30	N/A	0.0425	42.4665	0:30	56	0.2149	214.8864	*See Field Investigation Below
1:45	51	0.0194	19.3556	0:45	84	0.0620	61.9743	1:45	N/A	0.0416	41.5892	0:35	56	0.2153	215.3495	*See Field Investigation Below
2:00	51	0.0234	23.3850	0:50	84	0.1699	169.8804	2:00	N/A	0.0415	41.5204	0:40	56	0.0150	15.0241	*See Field Investigation Below
2:15	51	0.0193	19.2681	0:55	84	0.2320	231.9567	2:15	N/A	0.0422	42.1899	0:45	56	0.1592	159.1501	*See Field Investigation Below
2:30	51	0.0235	23.4774	1:00	84	0.2318	231.7509	2:30	N/A	0.0424	42.3848	0:50	56	0.2167	216.7429	*See Field Investigation Below
2:45	51	0.0149	14.8569	1:05	84	0.2299	229.8784	2:45	N/A	0.0416	41.5655	0:55	56	0.2158	215.8029	*See Field Investigation Below
3:00	51	0.0239	23.9180	1:10	84	0.2184	218.3948	3:00	N/A	0.0409	40.9114	1:00	56	0.2161	216.0637	*See Field Investigation Below
3:15	51	0.0229	22.9386	1:15	84	0.0218	21.8166	3:15	N/A	0.0406	40.6002	1:05	56	0.2170	217.0437	*See Field Investigation Below
3:30	51	0.0226	22.6439	1:20	84	0.1693	169.2743	3:30	N/A	0.0403	40.2797	1:10	56	0.2173	217.3472	*See Field Investigation Below
3:45	51	0.0242	24.2199	1:25	84	0.2308	230.7534	3:45	N/A	0.0401	40.0502	1:15	56	0.2177	217.6694	*See Field Investigation Below
4:00	51	0.0137	13.7049	1:30	84	0.2296	229.5807	4:00	N/A	0.0401	40.1074	1:20	56	0.0581	58.0750	*See Field Investigation Below
4:15	51	0.0249	24.8957	1:35	84	0.2287	228.7186	4:15	N/A	0.0403	40.3343	1:25	56	0.1595	159.5296	*See Field Investigation Below
4:30	51	0.0167	16.7332	1:40	84	0.0159	15.9474	4:30	N/A	0.0408	40.8358	1:30	56	0.2175	217.4665	*See Field Investigation Below
4:45	51	0.0160	15.9994	1:45	84	0.0000	0.0000	4:45	N/A	0.0408	40.8436	1:35	56	0.0158	15.7724	
5:00	51	0.0135	13.5314	1:50	84	0.0000	0.0000	5:00	N/A	0.0395	39.5013	1:40	56	0.2044	204.3646	*See Field Investigation Below
5:15	51	0.0237	23.6935	1:55	84	0.1674	167.4487	5:15	N/A	0.0376	37.6090	1:45	56	0.2185	218.4630	*See Field Investigation Below
5:30	51	0.0233	23.3221	2:00	84	0.0694	69.3564	5:30	N/A	0.0364	36.4345	1:50	56	0.2191	219.0957	*See Field Investigation Below
5:45	51	0.0231	23.0967	2:15	84	0.2283	228.3110	5:45	N/A	0.0364	36.4006	1:55	56	0.2208	220.7856	*See Field Investigation Below
6:00	51	0.0235	23.5105	2:20	84	0.2293	229.2923	6:00	N/A	0.0364	36.4416	2:00	56	0.2182	218.1969	*See Field Investigation Below
6:15	51	0.0177	17.7352	2:25	84	0.0613	61.2616	6:15	N/A	0.0367	36.7382	2:05	56	0.2175	217.5037	*See Field Investigation Below
6:30	51	0.0212	21.2326	2:30	84	0.0543	54.2839	6:30	N/A	0.0368	36.7666	2:10	56	0.2173	217.2561	*See Field Investigation Below
6:45	51	0.0237	23.6668	2:45	84	0.0236	23.6361	6:45	N/A	0.0363	36.2638	2:15	56	0.0579	57.9204	*See Field Investigation Below
7:00	51	0.0245	24.4960	3:00	84	0.0760	76.0162	7:00	N/A	0.0365	36.4513	2:20	56	0.1589	158.8712	*See Field Investigation Below
7:15	51	0.0256	25.6263	3:15	84	0.0950	94.9726	7:15	N/A	0.0366	36.5618	2:25	56	0.0578	57.8024	*See Field Investigation Below
7:30	51	0.0250	25.0032	3:30	84	0.2303	230.2988	7:30	N/A	0.0365	36.5464	2:30	56	0.1591	159.0528	*See Field Investigation Below
7:45	51	0.0250	24.9653	3:35	84	0.0622	62.2314	7:45	N/A	0.0364	36.4453	2:35	56	0.2163	216.2694	*See Field Investigation Below
8:00	51	0.0189	18.9402	3:40	84	0.2146	214.6223	8:00	N/A	0.0365	36.4744	2:40	56	0.0157	15.6790	*See Field Investigation Below
8:15	51	0.0064	6.4418	3:45	84	0.2294	229.4333	8:15	N/A	0.0375	37.4586	2:45	56	0.2013	201.2664	*See Field Investigation Below
8:30	51	0.0089	8.8855	3:50	84	0.0166	16.6341	8:30	N/A	0.0386	38.6061	2:50	56	0.2166	216.5927	*See Field Investigation Below

8:45	51	0.0159	15.9338	3:55	84	0.2142	214.1881	8:45	N/A	0.0398	39.8179	2:55	56	0.2169	216.9312	*See Field Investigation Below
9:00	51	0.0230	23.0037	4:00	84	0.0770	76.9544	9:00	N/A	0.0446	44.6183	3:00	56	0.0579	57.8796	*See Field Investigation Below
9:15	51	0.0224	22.4169	4:15	84	0.0068	6.8437	9:15	N/A	0.0418	41.8106	3:05	56	0.1592	159.1985	*See Field Investigation Below
9:30	51	0.0237	23.7174	4:30	84	0.2334	233.4165	9:30	N/A	0.0376	37.6007	3:10	56	0.2164	216.4423	*See Field Investigation Below
9:45	51	0.0249	24.8796	4:35	84	0.2337	233.7040	9:45	N/A	0.0405	40.4683	3:15	56	0.2165	216.4634	*See Field Investigation Below
10:00	51	0.0242	24.2012	4:40	84	0.0624	62.3647	10:00	N/A	0.0423	42.3369	3:20	56	0.2167	216.7318	*See Field Investigation Below
10:15	51	0.0248	24.7950	4:45	84	0.0779	77.9182	10:15	N/A	0.0425	42.4828	3:25	56	0.2166	216.5792	*See Field Investigation Below
10:30	51	0.0247	24.7217	5:00	84	0.2164	216.3654	10:30	N/A	0.0442	44.2128	3:30	56	0.2165	216.4687	*See Field Investigation Below
10:45	51	0.0124	12.4312	5:05	84	0.2341	234.0502	10:45	N/A	0.0446	44.6413	3:35	56	0.2159	215.9451	*See Field Investigation Below
11:00	51	0.0102	10.2346	5:10	84	0.0625	62.4742	11:00	N/A	0.0413	41.2839	3:40	56	0.2150	214.9846	*See Field Investigation Below
11:15	51	0.0095	9.4782	5:15	84	0.0000	0.0000	11:15	N/A	0.0382	38.2387	3:45	56	0.2148	214.7844	*See Field Investigation Below
11:30	51	0.0187	18.6758	5:20	84	0.0000	0.0000	11:30	N/A	0.0367	36.6834	3:50	56	0.2159	215.9455	*See Field Investigation Below
11:45	51	0.0247	24.6511	5:25	84	0.1716	171.5944	11:45	N/A	0.0353	35.3388	3:55	56	0.2149	214.9153	*See Field Investigation Below
12:00	51	0.0257	25.6870	5:30	84	0.0711	71.0718	12:00	N/A	0.0349	34.8504	4:00	56	0.0150	14.9848	
12:15	51	0.0158	15.7547	5:45	84	0.2347	234.6962	12:15	N/A	0.0365	36.4748	4:05	56	0.1598	159.8034	*See Field Investigation Below
12:30	51	0.0000	0.0000	5:50	84	0.2339	233.9331	12:30	N/A	0.0368	36.8009	4:10	56	0.2165	216.5137	*See Field Investigation Below
12:45	51	0.0085	8.4715	5:55	84	0.2346	234.5648	12:45	N/A	0.0357	35.6608	4:15	56	0.2155	215.5159	*See Field Investigation Below
13:00	51	0.0000	0.0252	6:00	84	0.2341	234.1055	13:00	N/A	0.0344	34.4227	4:20	56	0.2157	215.6727	*See Field Investigation Below
13:15	51	0.0173	17.2615	6:05	84	0.2346	234.5535	13:15	N/A	0.0349	34.8796	4:25	56	0.2155	215.5268	*See Field Investigation Below
13:30	51	0.0178	17.8397	6:10	84	0.2362	236.1751	13:30	N/A	0.0361	36.1434	4:30	56	0.2158	215.7555	*See Field Investigation Below
13:45	51	0.0078	7.8186	6:15	84	0.2344	234.4412	13:45	N/A	0.0361	36.0709	4:35	56	0.2155	215.4861	*See Field Investigation Below
14:00	51	0.0000	0.0000	6:20	84	0.0624	62.3667	14:00	N/A	0.0357	35.7140	4:40	56	0.2150	214.9696	*See Field Investigation Below
14:15	51	0.0000	0.0208	6:25	84	0.0000	0.0000	14:15	N/A	0.0353	35.2827	4:45	56	0.2152	215.1533	*See Field Investigation Below
14:30	51	0.0075	7.5232	6:30	84	0.1721	172.0688	14:30	N/A	0.0346	34.6099	4:50	56	0.2142	214.2380	*See Field Investigation Below
14:45	51	0.0075	7.4968	6:35	84	0.2335	233.4674	14:45	N/A	0.0345	34.5082	4:55	56	0.2131	213.1345	*See Field Investigation Below
15:00	51	0.0146	14.6485	6:40	84	0.0622	62.1633	15:00	N/A	0.0349	34.9420	5:00	56	0.0154	15.4451	
15:15	51	0.0057	5.6660	6:45	84	0.0658	65.8305	15:15	N/A	0.0352	35.2370	5:05	56	0.1987	198.6538	*See Field Investigation Below
15:30	51	0.0021	2.0618	7:00	84	0.0000	0.0000	15:30	N/A	0.0349	34.8672	5:10	56	0.2134	213.4269	*See Field Investigation Below
15:45	51	0.0075	7.5421	7:15	84	0.0000	0.0000	15:45	N/A	0.0346	34.6305	5:15	56	0.2138	213.7674	*See Field Investigation Below
16:00	51	0.0000	0.0000	7:30	84	0.2349	234.8703	16:00	N/A	0.0349	34.8803	5:20	56	0.0571	57.0634	*See Field Investigation Below
16:15	51	0.0075	7.5406	7:35	84	0.2348	234.7817	16:15	N/A	0.0349	34.8616	5:25	56	0.1564	156.3617	*See Field Investigation Below
16:30	51	0.0130	13.0172	7:40	84	0.0626	62.6493	16:30	N/A	0.0348	34.8317	5:30	56	0.2135	213.4558	*See Field Investigation Below
16:45	51	0.0005	0.4744	7:45	84	0.0539	53.9249	16:45	N/A	0.0353	35.2607	5:35	56	0.2130	212.9845	*See Field Investigation Below
17:00	51	0.0133	13.2574	8:00	84	0.0509	50.9204	17:00	N/A	0.0350	35.0461	5:40	56	0.0568	56.7653	*See Field Investigation Below
17:15	51	0.0108	10.7562	8:15	84	0.0790	79.0057	17:15	N/A	0.0345	34.4741	5:45	56	0.0000	0.0000	
17:30	51	0.0065	6.4638	8:30	84	0.0231	23.0896	17:30	N/A	0.0349	34.8824	5:50	56	0.1572	157.2405	*See Field Investigation Below
17:45	51	0.0190	18.9552	8:45	84	0.1714	171.4015	17:45	N/A	0.0356	35.5563	5:55	56	0.2153	215.3194	*See Field Investigation Below
18:00	51	0.0173	17.3023	8:50	84	0.2338	233.7759	18:00	N/A	0.0347	34.6954	6:00	56	0.2156	215.5686	*See Field Investigation Below
18:15	51	0.0167	16.7403	8:55	84	0.0170	16.9665	18:15	N/A	0.0332	33.1649	6:05	56	0.2148	214.8155	*See Field Investigation Below
18:30	51	0.0164	16.4278	9:00	84	0.2183	218.3125	18:30	N/A	0.0323	32.2734	6:10	56	0.0150	14.9816	*See Field Investigation Below
18:45	51	0.0184	18.3685	9:05	84	0.2352	235.1528	18:45	N/A	0.0314	31.3971	6:15	56	0.1578	157.8154	*See Field Investigation Below
19:00	51	0.0255	25.4610	9:10	84	0.2352	235.1778	19:00	N/A	0.0310	31.0157	6:20	56	0.2157	215.7489	*See Field Investigation Below
19:15	51	0.0184	18.3830	9:15	84	0.0554	55.3679	19:15	N/A	0.0318	31.8458	6:25	56	0.2153	215.3496	*See Field Investigation Below
19:30	51	0.0271	27.0779	9:20	84	0.0000	0.0000	19:30	N/A	0.0332	33.2165	6:30	56	0.2156	215.5850	*See Field Investigation Below
19:45	51	0.0269	26.9078	9:25	84	0.1727	172.6914	19:45	N/A	0.0337	33.7425	6:35	56	0.0576	57.5605	*See Field Investigation Below
20:00	51	0.0277	27.7173	9:30	84	0.2355	235.5183	20:00	N/A	0.0333	33.2521	6:40	56	0.0000	0.0000	*See Field Investigation Below
20:15	51	0.0195	19.4971	9:35	84	0.0628	62.8316	20:15	N/A	0.0338	33.7685	6:45	56	0.0000	0.0000	
20:30	51	0.0288	28.8446	9:40	84	0.0000	0.0000	20:30	N/A	0.0354	35.3623	6:50	56	0.0000	0.0000	
20:45	51	0.0194	19.3788	9:45	84	0.0332	33.1643	20:45	N/A	0.0362	36.1598	6:55	56	0.1586	158.5770	*See Field Investigation Below
21:00	51	0.0302	30.1998	10:00	84	0.0786	78.5655	21:00	N/A	0.0355	35.5144	7:00	56	0.2160	215.9775	*See Field Investigation Below
21:15	51	0.0306	30.5632	10:15	84	0.2371	237.1161	21:15	N/A	0.0346	34.5645	7:05	56	0.2175	217.5273	*See Field Investigation Below
21:30	51	0.0077	7.6910	10:20	84	0.2369	236.8904	21:30	N/A	0.0344	34.4296	7:10	56	0.0158	15.7779	*See Field Investigation Below
21:45	51	0.0317	31.6838	10:25	84	0.0632	63.1790	21:45	N/A	0.0341	34.0811	7:15	56	0.2029	202.9067	*See Field Investigation Below
22:00	51	0.0190	18.9545	10:30	84	0.0789	78.9386	22:00	N/A	0.0333	33.2990	7:20	56	0.2178	217.8301	*See Field Investigation Below
22:15	51	0.0287	28.6616	10:45	84	0.0070	7.0202	22:15	N/A	0.0328	32.8418	7:25	56	0.2179	217.8641	*See Field Investigation Below
22:30	51	0.0267	26.7144	11:00	84	0.0000	0.0000	22:30	N/A	0.0329	32.8538	7:30	56	0.2187	218.7225	*See Field Investigation Below
22:45	51	0.0210	21.0334	11:15	84	0.0167	16.6692	22:45	N/A	0.0327	32.7377	7:35	56	0.0584	58.4305	*See Field Investigation Below

23:00	51	0.0259	25.9047	11:30	84	0.0754	75.3622	23:00	N/A	0.0322	32.1939	7:40	56	0.1593	159.2705	*See Field Investigation Below
23:15	51	0.0197	19.7107	11:45	84	0.0341	34.1053	23:15	N/A	0.0317	31.6853	7:45	56	0.2171	217.1498	*See Field Investigation Below
23:30	51	0.0286	28.5893	12:00	84	0.0789	78.9113	23:30	N/A	0.0315	31.4942	7:50	56	0.2175	217.4871	*See Field Investigation Below
23:45	51	0.0275	27.4633	12:15	84	0.2425	242.5181	23:45	N/A	0.0310	30.9662	7:55	56	0.2177	217.6747	*See Field Investigation Below
				12:20	84	0.0647	64.723293					8:00	56	0.2185	218.54548	*See Field Investigation Below
				12:25	84	0.0000	0					8:05	56	0.2186	218.56533	*See Field Investigation Below
				12:30	84	0.1502	150.2489					8:10	56	0.0583	58.310891	*See Field Investigation Below
				12:35	84	0.2053	205.31514					8:15	56	0.0000	0	*See Field Investigation Below
				12:40	84	0.0548	54.818789					8:20	56	0.1318	131.80095	*See Field Investigation Below
				12:45	84	0.0578	57.762553					8:25	56	0.1802	180.23165	*See Field Investigation Below
				13:00	84	0.0001	0.0641193					8:30	56	0.0481	48.130592	
				13:15	84	0.0677	67.701663					8:35	56	0.1332	133.19937	*See Field Investigation Below
				13:30	84	0.2474	247.448					8:40	56	0.2172	217.17887	*See Field Investigation Below
				13:35	84	0.0661	66.098809					8:45	56	0.0586	58.636145	*See Field Investigation Below
				13:40	84	0.0000	0					8:50	56	0.1611	161.10958	*See Field Investigation Below
				13:45	84	0.1530	152.99356					8:55	56	0.2207	220.68247	*See Field Investigation Below
				13:50	84	0.2263	226.3084					9:00	56	0.2216	221.5599	*See Field Investigation Below
				13:55	84	0.2221	222.14633					9:05	56	0.2214	221.41589	*See Field Investigation Below
				14:00	84	0.2061	206.12864					9:10	56	0.2218	221.78216	*See Field Investigation Below
				14:05	84	0.0551	55.10205					9:15	56	0.2142	214.22836	*See Field Investigation Below
				14:10	84	0.0006	0.5672096					9:20	56	0.2209	220.89873	*See Field Investigation Below
				14:15	84	0.0686	68.621256					9:25	56	0.2207	220.70673	*See Field Investigation Below
				14:30	84	0.0854	85.382985					9:30	56	0.2202	220.23361	*See Field Investigation Below
				14:45	84	0.2072	207.24163					9:35	56	0.2210	220.99699	*See Field Investigation Below
				14:50	84	0.2324	232.41859					9:40	56	0.2210	221.02371	*See Field Investigation Below
				14:55	84	0.2083	208.32096					9:45	56	0.2210	221.03145	*See Field Investigation Below
				15:00	84	0.0742	74.176525					9:50	56	0.2213	221.31943	*See Field Investigation Below
				15:15	84	0.0800	80.029198					9:55	56	0.2205	220.46055	*See Field Investigation Below
				15:30	84	0.0071	7.1173529					10:00	56	0.2201	220.05459	*See Field Investigation Below
				15:45	84	0.0000	0					10:05	56	0.2197	219.70613	*See Field Investigation Below
				16:00	84	0.0000	0					10:10	56	0.0586	58.582384	*See Field Investigation Below
				16:15	84	0.0000	0					10:15	56	0.1609	160.9022	*See Field Investigation Below
				16:30	84	0.2414	241.35196					10:20	56	0.2194	219.42433	*See Field Investigation Below
				16:35	84	0.2150	214.9656					10:25	56	0.2185	218.54907	*See Field Investigation Below
				16:40	84	0.2318	231.76033					10:30	56	0.0582	58.220834	*See Field Investigation Below
				16:45	84	0.2148	214.77725					10:35	56	0.1593	159.31074	*See Field Investigation Below
				16:50	84	0.0547	54.715058					10:40	56	0.2169	216.9094	*See Field Investigation Below
				16:55	84	0.0000	0					10:45	56	0.2173	217.32841	*See Field Investigation Below
				17:00	84	0.0195	19.531135					10:50	56	0.2176	217.63857	*See Field Investigation Below
				17:15	84	0.2198	219.80765					10:55	56	0.1969	196.89256	*See Field Investigation Below
				17:20	84	0.0142	14.206808					11:00	56	0.1799	179.93013	*See Field Investigation Below
				17:25	84	0.0000	0					11:05	56	0.0126	12.567707	*See Field Investigation Below
				17:30	84	0.1495	149.49779					11:10	56	0.0000	0	*See Field Investigation Below
				17:35	84	0.0544	54.395523					11:15	56	0.1437	143.66531	*See Field Investigation Below
				17:40	84	0.1746	174.64062					11:20	56	0.2044	204.38881	*See Field Investigation Below
				17:45	84	0.2393	239.28193					11:25	56	0.0479	47.889975	*See Field Investigation Below
				17:50	84	0.2383	238.31625					11:30	56	0.1585	158.49363	*See Field Investigation Below
				17:55	84	0.2385	238.47405					11:35	56	0.2160	216.03769	*See Field Investigation Below
				18:00	84	0.2396	239.62706					11:40	56	0.2155	215.51955	*See Field Investigation Below
				18:05	84	0.2404	240.44026					11:45	56	0.2162	216.17946	*See Field Investigation Below
				18:10	84	0.2304	230.40992					11:50	56	0.0583	58.347136	*See Field Investigation Below
				18:15	84	0.2393	239.31448					11:55	56	0.2003	200.26475	*See Field Investigation Below
				18:20	84	0.0175	17.523181					12:00	56	0.0150	15.036409	
				18:25	84	0.2262	226.1779					12:05	56	0.0000	0	*See Field Investigation Below
				18:30	84	0.2437	243.71363					12:10	56	0.0000	0	*See Field Investigation Below
				18:35	84	0.2442	244.21999					12:15	56	0.1478	147.79281	*See Field Investigation Below
				18:40	84	0.2449	244.93471					12:20	56	0.1945	194.51868	*See Field Investigation Below

18:45	84	0.2455	245.48228
18:50	84	0.2456	245.58774
18:55	84	0.2454	245.44583
19:00	84	0.0655	65.46784
19:05	84	0.0000	0
19:10	84	0.0000	0
19:15	84	0.1786	178.5986
19:15	84	0.0818	81.787121
19:30	84	0.0815	81.539529
19:45	84	0.0814	81.3778
20:00	84	0.2431	243.06419
20:05	84	0.2427	242.72193
20:10	84	0.0176	17.608048
20:15	84	0.0811	81.147729
20:30	84	0.0815	81.485857
20:45	84	0.2433	243.30932
20:50	84	0.2428	242.80119
20:55	84	0.2424	242.36979
21:00	84	0.2426	242.63788
21:05	84	0.0648	64.773038
21:10	84	0.1781	178.08186
21:15	84	0.2424	242.43777
21:20	84	0.2424	242.41013
21:25	84	0.2423	242.26064
21:30	84	0.2421	242.0602
21:35	84	0.2421	242.09586
21:40	84	0.2421	242.07661
21:45	84	0.2419	241.89803
21:50	84	0.2413	241.28296
21:55	84	0.2407	240.66601
22:00	84	0.2399	239.93723
22:05	84	0.2400	239.98144
22:10	84	0.0640	64.04575
22:15	84	0.1764	176.39387
22:20	84	0.2403	240.28562
22:25	84	0.2399	239.92248
22:30	84	0.2395	239.54685
22:35	84	0.2394	239.39725
22:40	84	0.2396	239.56617
22:45	84	0.2396	239.60021
22:50	84	0.2385	238.48187
22:55	84	0.2380	238.03794
23:00	84	0.2381	238.06112
23:05	84	0.2382	238.16005
23:10	84	0.2371	237.11314
23:15	84	0.2367	236.71073
23:20	84	0.2367	236.70764
23:25	84	0.2364	236.43344
23:30	84	0.2376	237.61689
23:35	84	0.2368	236.82701
23:40	84	0.2368	236.76684
23:45	84	0.2369	236.85353
23:50	84	0.2374	237.42456
23:55	84	0.2385	238.52084

12:25	56	0.0431	43.096184	*See Field Investigation Below
12:30	56	0.1170	117.03337	*See Field Investigation Below
12:35	56	0.0426	42.582626	*See Field Investigation Below
12:40	56	0.0000	0	
12:45	56	0.0000	0	
12:50	56	0.1412	141.1805	*See Field Investigation Below
12:55	56	0.1668	166.79934	*See Field Investigation Below
13:00	56	0.1564	156.4295	*See Field Investigation Below
13:05	56	0.0116	11.573766	
13:10	56	0.1426	142.61193	*See Field Investigation Below
13:15	56	0.0107	10.679564	*See Field Investigation Below
13:20	56	0.0000	0	*See Field Investigation Below
13:25	56	0.1359	135.92111	*See Field Investigation Below
13:30	56	0.0495	49.457264	
13:35	56	0.1322	132.21778	*See Field Investigation Below
13:40	56	0.0481	48.110507	*See Field Investigation Below
13:45	56	0.1008	100.83456	*See Field Investigation Below
13:50	56	0.1540	154.0161	*See Field Investigation Below
13:55	56	0.1478	147.77578	*See Field Investigation Below
14:00	56	0.1275	127.4995	*See Field Investigation Below
14:05	56	0.1232	123.1547	*See Field Investigation Below
14:10	56	0.0088	8.8340973	*See Field Investigation Below
14:15	56	0.1095	109.47386	*See Field Investigation Below
14:20	56	0.1155	115.49408	*See Field Investigation Below
14:25	56	0.0308	30.769041	*See Field Investigation Below
14:30	56	0.1074	107.37053	*See Field Investigation Below
14:35	56	0.1194	119.37401	*See Field Investigation Below
14:40	56	0.1092	109.16061	*See Field Investigation Below
14:45	56	0.1089	108.85789	*See Field Investigation Below
14:50	56	0.1332	133.1884	*See Field Investigation Below
14:55	56	0.1092	109.24073	*See Field Investigation Below
15:00	56	0.1384	138.4424	*See Field Investigation Below
15:05	56	0.0098	9.8250934	
15:10	56	0.0000	0	*See Field Investigation Below
15:15	56	0.0760	76.036466	*See Field Investigation Below
15:20	56	0.0277	27.663533	*See Field Investigation Below
15:25	56	0.1008	100.80116	*See Field Investigation Below
15:30	56	0.0367	36.679591	*See Field Investigation Below
15:35	56	0.0693	69.348382	*See Field Investigation Below
15:40	56	0.0954	95.417442	*See Field Investigation Below
15:45	56	0.1058	105.79553	*See Field Investigation Below
15:50	56	0.0343	34.289074	*See Field Investigation Below
15:55	56	0.0002	0.2416068	*See Field Investigation Below
16:00	56	0.0816	81.606265	*See Field Investigation Below
16:05	56	0.0873	87.290956	*See Field Investigation Below
16:10	56	0.0864	86.391011	*See Field Investigation Below
16:15	56	0.0060	6.0220503	*See Field Investigation Below
16:20	56	0.0859	85.850683	*See Field Investigation Below
16:25	56	0.1165	116.48637	*See Field Investigation Below
16:30	56	0.1215	121.50252	*See Field Investigation Below
16:35	56	0.0329	32.924228	*See Field Investigation Below
16:40	56	0.0821	82.065821	*See Field Investigation Below
16:45	56	0.0845	84.467894	*See Field Investigation Below
16:50	56	0.0713	71.323489	*See Field Investigation Below
16:55	56	0.0696	69.550876	*See Field Investigation Below
17:00	56	0.0530	53.018206	
17:15	56	0.0290	29.034656	

17:30	56	0.0320	31.977018	
17:45	56	0.0831	83.122752	*See Field Investigation Below
17:50	56	0.0221	22.113798	
17:55	56	0.0595	59.538764	*See Field Investigation Below
18:00	56	0.0811	81.053437	*See Field Investigation Below
18:05	56	0.0836	83.576802	*See Field Investigation Below
18:10	56	0.0739	73.904104	*See Field Investigation Below
18:15	56	0.0864	86.369349	*See Field Investigation Below
18:20	56	0.0731	73.115477	*See Field Investigation Below
18:25	56	0.0974	97.409373	*See Field Investigation Below
18:30	56	0.0068	6.8209003	
18:35	56	0.0744	74.353692	*See Field Investigation Below
18:40	56	0.1031	103.14204	*See Field Investigation Below
18:45	56	0.1059	105.9045	*See Field Investigation Below
18:50	56	0.1096	109.56294	*See Field Investigation Below
18:55	56	0.0295	29.512759	
19:00	56	0.0896	89.596139	*See Field Investigation Below
19:05	56	0.1313	131.33096	*See Field Investigation Below
19:10	56	0.0359	35.927526	
19:15	56	0.0309	30.922454	
19:30	56	0.0000	0	
19:45	56	0.0000	0	
20:00	56	0.0198	19.796535	
20:15	56	0.1918	191.77761	*See Field Investigation Below
20:20	56	0.0139	13.92962	
20:25	56	0.1845	184.51793	*See Field Investigation Below
20:30	56	0.0529	52.907267	
20:35	56	0.1450	144.9614	*See Field Investigation Below
20:40	56	0.0527	52.749219	
20:45	56	0.0000	0	
20:50	56	0.0000	0	
20:55	56	0.1466	146.57874	*See Field Investigation Below
21:00	56	0.0533	53.332263	
21:05	56	0.0000	0	
21:10	56	0.1488	148.77661	*See Field Investigation Below
21:15	56	0.2028	202.76883	*See Field Investigation Below
21:20	56	0.0141	14.142592	
21:25	56	0.0006	0.5662096	
21:30	56	0.1912	191.19569	*See Field Investigation Below
21:35	56	0.2049	204.91296	*See Field Investigation Below
21:40	56	0.2057	205.71995	*See Field Investigation Below
21:45	56	0.0550	54.982757	
21:50	56	0.1520	151.95681	*See Field Investigation Below
21:55	56	0.0553	55.295182	
22:00	56	0.0000	0	
22:05	56	0.1529	152.91144	*See Field Investigation Below
22:10	56	0.0556	55.634598	
22:15	56	0.1535	153.54409	*See Field Investigation Below
22:20	56	0.2099	209.94242	*See Field Investigation Below
22:25	56	0.2101	210.07537	*See Field Investigation Below
22:30	56	0.2102	210.19558	*See Field Investigation Below
22:35	56	0.2112	211.16215	*See Field Investigation Below
22:40	56	0.2118	211.77732	*See Field Investigation Below
22:45	56	0.2125	212.53957	*See Field Investigation Below
22:50	56	0.2122	212.18997	*See Field Investigation Below
22:55	56	0.0566	56.555932	*See Field Investigation Below
23:00	56	0.1563	156.33283	*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.

23:05	56	0.2129	212.90685	*See Field Investigation Below
23:10	56	0.0568	56.766352	*See Field Investigation Below
23:15	56	0.1564	156.41524	*See Field Investigation Below
23:20	56	0.2116	211.55926	*See Field Investigation Below
23:25	56	0.0153	15.308516	
23:30	56	0.1969	196.94725	*See Field Investigation Below
23:35	56	0.0154	15.36621	
23:40	56	0.2036	203.55072	*See Field Investigation Below
23:45	56	0.2193	219.27896	*See Field Investigation Below
23:50	56	0.2199	219.86543	*See Field Investigation Below
23:55	56	0.2179	217.93507	*See Field Investigation Below

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
02	0.23	0	0	0	0.28
04	0.22	0	0	0	0.21

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

09/26/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/26/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/26/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/26/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0273	27.3163	0:00	84	0.2382	238.1631	0:00	N/A	0.0304	30.4024	0:00	56	0.0579	57.9379	*See Field Investigation Below
0:15	51	0.0273	27.2613	0:05	84	0.2388	238.8279	0:15	N/A	0.0304	30.4240	0:05	56	0.0000	0.0000	*See Field Investigation Below
0:30	51	0.0220	22.0306	0:10	84	0.2401	240.1403	0:30	N/A	0.0303	30.2685	0:10	56	0.0000	0.0000	*See Field Investigation Below
0:45	51	0.0288	28.7507	0:15	84	0.2403	240.3181	0:45	N/A	0.0305	30.4846	0:15	56	0.1573	157.3146	*See Field Investigation Below
1:00	51	0.0253	25.3078	0:20	84	0.2396	239.6136	1:00	N/A	0.0315	31.4825	0:20	56	0.2138	213.7705	*See Field Investigation Below
1:15	51	0.0165	16.5242	0:25	84	0.2395	239.4815	1:15	N/A	0.0323	32.3251	0:25	56	0.0570	56.9526	*See Field Investigation Below
1:30	51	0.0304	30.3946	0:30	84	0.2393	239.3214	1:30	N/A	0.0327	32.6650	0:30	56	0.1552	155.1866	*See Field Investigation Below
1:45	51	0.0270	27.0291	0:35	84	0.2410	240.9628	1:45	N/A	0.0323	32.2994	0:35	56	0.0154	15.3622	*See Field Investigation Below
2:00	51	0.0162	16.1797	0:40	84	0.2418	241.8183	2:00	N/A	0.0323	32.2709	0:40	56	0.1978	197.8295	*See Field Investigation Below
2:15	51	0.0221	22.1062	0:45	84	0.2415	241.5102	2:15	N/A	0.0323	32.2503	0:45	56	0.2125	212.5482	*See Field Investigation Below
2:30	51	0.0266	26.5794	0:50	84	0.2405	240.5369	2:30	N/A	0.0321	32.1312	0:50	56	0.2131	213.1328	*See Field Investigation Below
2:45	51	0.0268	26.8467	0:55	84	0.2409	240.8861	2:45	N/A	0.0331	33.0579	0:55	56	0.2130	212.9739	*See Field Investigation Below
3:00	51	0.0259	25.8584	1:00	84	0.2404	240.3505	3:00	N/A	0.0337	33.6751	1:00	56	0.0568	56.7971	*See Field Investigation Below
3:15	51	0.0246	24.6452	1:05	84	0.2404	240.4490	3:15	N/A	0.0330	32.9858	1:05	56	0.1562	156.1547	*See Field Investigation Below
3:30	51	0.0234	23.3811	1:10	84	0.0642	64.1853	3:30	N/A	0.0323	32.3408	1:10	56	0.0568	56.8214	*See Field Investigation Below
3:45	51	0.0077	7.7323	1:15	84	0.1748	174.8237	3:45	N/A	0.0312	31.1680	1:15	56	0.1530	152.9894	*See Field Investigation Below
4:00	51	0.0239	23.8855	1:20	84	0.2386	238.5782	4:00	N/A	0.0304	30.3844	1:20	56	0.2085	208.4737	*See Field Investigation Below
4:15	51	0.0159	15.8619	1:25	84	0.2388	238.7517	4:15	N/A	0.0299	29.8923	1:25	56	0.2093	209.3316	*See Field Investigation Below
4:30	51	0.0147	14.6525	1:30	84	0.2388	238.8019	4:30	N/A	0.0296	29.6028	1:30	56	0.2081	208.0733	*See Field Investigation Below
4:45	51	0.0150	15.0220	1:35	84	0.2388	238.8470	4:45	N/A	0.0299	29.9472	1:35	56	0.0560	55.9519	*See Field Investigation Below
5:00	51	0.0141	14.0715	1:40	84	0.2378	237.7778	5:00	N/A	0.0314	31.4428	1:40	56	0.1917	191.7094	*See Field Investigation Below
5:15	51	0.0213	21.2809	1:45	84	0.2378	237.7938	5:15	N/A	0.0325	32.5404	1:45	56	0.2051	205.1296	*See Field Investigation Below
5:30	51	0.0183	18.3009	1:50	84	0.2381	238.1437	5:30	N/A	0.0321	32.1416	1:50	56	0.0149	14.8730	*See Field Investigation Below
5:45	51	0.0137	13.7019	1:55	84	0.2383	238.3011	5:45	N/A	0.0311	31.1078	1:55	56	0.1925	192.4789	*See Field Investigation Below
6:00	51	0.0140	13.9513	2:00	84	0.2391	239.0515	6:00	N/A	0.0309	30.8980	2:00	56	0.2071	207.1451	*See Field Investigation Below
6:15	51	0.0167	16.6953	2:05	84	0.2413	241.3138	6:15	N/A	0.0307	30.6673	2:05	56	0.0553	55.2928	*See Field Investigation Below
6:30	51	0.0184	18.3758	2:10	84	0.2403	240.2697	6:30	N/A	0.0305	30.5378	2:10	56	0.0000	0.0000	*See Field Investigation Below
6:45	51	0.0186	18.6149	2:15	84	0.2388	238.7659	6:45	N/A	0.0302	30.1747	2:15	56	0.1527	152.6792	*See Field Investigation Below
7:00	51	0.0111	11.0752	2:20	84	0.2381	238.1113	7:00	N/A	0.0297	29.6983	2:20	56	0.2095	209.4630	*See Field Investigation Below
7:15	51	0.0095	9.4934	2:25	84	0.2373	237.2707	7:15	N/A	0.0297	29.6614	2:25	56	0.2100	210.0422	*See Field Investigation Below
7:30	51	0.0195	19.4798	2:30	84	0.2369	236.8736	7:30	N/A	0.0298	29.7839	2:30	56	0.2090	208.9821	*See Field Investigation Below
7:45	51	0.0109	10.8616	2:35	84	0.2367	236.6832	7:45	N/A	0.0293	29.3195	2:35	56	0.2092	209.2227	*See Field Investigation Below
8:00	51	0.0102	10.1590	2:40	84	0.2364	236.3607	8:00	N/A	0.0284	28.3508	2:40	56	0.2094	209.3898	*See Field Investigation Below
8:15	51	0.0152	15.1580	2:45	84	0.2355	235.5070	8:15	N/A	0.0298	29.8129	2:45	56	0.2086	208.6214	*See Field Investigation Below
8:30	51	0.0105	10.5402	2:50	84	0.2355	235.5449	8:30	N/A	0.0312	31.2109	2:50	56	0.0151	15.1262	*See Field Investigation Below

8:45	51	0.0128	12.7600	2:55	84	0.2346	234.6071	8:45	N/A	0.0311	31.0607	2:55	56	0.1945	194.5442	*See Field Investigation Below
9:00	51	0.0170	17.0426	3:00	84	0.2334	233.3648	9:00	N/A	0.0314	31.3638	3:00	56	0.2093	209.3112	*See Field Investigation Below
9:15	51	0.0174	17.3988	3:05	84	0.2340	234.0498	9:15	N/A	0.0286	28.5634	3:05	56	0.0558	55.8452	*See Field Investigation Below
9:30	51	0.0176	17.5580	3:10	84	0.0625	62.5179	9:30	N/A	0.0275	27.5172	3:10	56	0.1530	152.9792	*See Field Investigation Below
9:45	51	0.0117	11.7301	3:15	84	0.1708	170.8038	9:45	N/A	0.0266	26.6426	3:15	56	0.0557	55.6652	*See Field Investigation Below
10:00	51	0.0115	11.5489	3:20	84	0.2327	232.6544	10:00	N/A	0.0263	26.3235	3:20	56	0.1532	153.2115	*See Field Investigation Below
10:15	51	0.0007	0.6747	3:25	84	0.2325	232.5105	10:15	N/A	0.0250	25.0233	3:25	56	0.2088	208.7869	*See Field Investigation Below
10:30	51	0.0039	3.9398	3:30	84	0.2324	232.3543	10:30	N/A	0.0261	26.1231	3:30	56	0.2097	209.7189	*See Field Investigation Below
10:45	51	0.0127	12.6653	3:35	84	0.2322	232.2221	10:45	N/A	0.0298	29.7894	3:35	56	0.0561	56.0506	*See Field Investigation Below
11:00	51	0.0122	12.2447	3:40	84	0.2328	232.8170	11:00	N/A	0.0313	31.2660	3:40	56	0.1535	153.4541	*See Field Investigation Below
11:15	51	0.0120	12.0126	3:45	84	0.2331	233.1305	11:15	N/A	0.0296	29.5748	3:45	56	0.2088	208.7813	*See Field Investigation Below
11:30	51	0.0093	9.3160	3:50	84	0.2328	232.8088	11:30	N/A	0.0291	29.0765	3:50	56	0.2087	208.7308	*See Field Investigation Below
11:45	51	0.0065	6.4601	3:55	84	0.2322	232.2436	11:45	N/A	0.0304	30.3886	3:55	56	0.0152	15.1566	*See Field Investigation Below
12:00	51	0.0002	0.2310	4:00	84	0.2315	231.5465	12:00	N/A	0.0291	29.0875	4:00	56	0.1959	195.8965	*See Field Investigation Below
12:15	51	0.0000	0.0000	4:05	84	0.2106	210.6138	12:15	N/A	0.0251	25.0619	4:05	56	0.1894	189.3574	*See Field Investigation Below
12:30	51	0.0000	0.0000	4:10	84	0.2134	213.4084	12:30	N/A	0.0239	23.8598	4:10	56	0.1923	192.3421	*See Field Investigation Below
12:45	51	0.0000	0.0000	4:15	84	0.2343	234.3367	12:45	N/A	0.0240	23.9963	4:15	56	0.2132	213.1538	*See Field Investigation Below
13:00	51	0.0002	0.1752	4:20	84	0.0626	62.5901	13:00	N/A	0.0248	24.8135	4:20	56	0.2135	213.4768	*See Field Investigation Below
13:15	51	0.0000	0.0000	4:25	84	0.1711	171.1088	13:15	N/A	0.0254	25.3837	4:25	56	0.2140	213.9579	*See Field Investigation Below
13:30	51	0.0000	0.0000	4:30	84	0.2199	219.8783	13:30	N/A	0.0254	25.3735	4:30	56	0.2026	202.5535	*See Field Investigation Below
13:45	51	0.0000	0.0000	4:35	84	0.2221	222.1021	13:45	N/A	0.0260	26.0133	4:35	56	0.0574	57.4088	*See Field Investigation Below
14:00	51	0.0018	1.8029	4:40	84	0.2242	224.1893	14:00	N/A	0.0262	26.1535	4:40	56	0.1581	158.1428	*See Field Investigation Below
14:15	51	0.0011	1.1097	4:45	84	0.2088	208.7887	14:15	N/A	0.0269	26.9192	4:45	56	0.1940	194.0230	*See Field Investigation Below
14:30	51	0.0001	0.0966	4:50	84	0.2111	211.1390	14:30	N/A	0.0273	27.2768	4:50	56	0.1960	195.9683	*See Field Investigation Below
14:45	51	0.0000	0.0000	4:55	84	0.2316	231.6373	14:45	N/A	0.0279	27.8887	4:55	56	0.2191	219.1490	*See Field Investigation Below
15:00	51	0.0000	0.0000	5:00	84	0.2313	231.3094	15:00	N/A	0.0278	27.8264	5:00	56	0.2205	220.4979	*See Field Investigation Below
15:15	51	0.0000	0.0000	5:05	84	0.2320	232.0131	15:15	N/A	0.0274	27.4387	5:05	56	0.0160	15.9828	*See Field Investigation Below
15:30	51	0.0000	0.0014	5:10	84	0.2320	231.9944	15:30	N/A	0.0276	27.6038	5:10	56	0.2019	201.9287	*See Field Investigation Below
15:45	51	0.0014	1.4426	5:15	84	0.2314	231.3585	15:45	N/A	0.0277	27.7251	5:15	56	0.2164	216.3544	*See Field Investigation Below
16:00	51	0.0000	0.0489	5:20	84	0.2315	231.5359	16:00	N/A	0.0279	27.9182	5:20	56	0.0577	57.6553	*See Field Investigation Below
16:15	51	0.0000	0.0018	5:25	84	0.2325	232.5360	16:15	N/A	0.0274	27.4176	5:25	56	0.1591	159.1088	*See Field Investigation Below
16:30	51	0.0000	0.0000	5:30	84	0.2330	233.0117	16:30	N/A	0.0278	27.7863	5:30	56	0.2170	216.9867	*See Field Investigation Below
16:45	51	0.0000	0.0000	5:35	84	0.2318	231.8329	16:45	N/A	0.0288	28.8454	5:35	56	0.2168	216.8231	*See Field Investigation Below
17:00	51	0.0000	0.0000	5:40	84	0.2330	233.0054	17:00	N/A	0.0290	29.0369	5:40	56	0.0584	58.4403	*See Field Investigation Below
17:15	51	0.0000	0.0000	5:45	84	0.2336	233.6411	17:15	N/A	0.0288	28.8162	5:45	56	0.2039	203.8778	*See Field Investigation Below
17:30	51	0.0000	0.0000	5:50	84	0.2335	233.4716	17:30	N/A	0.0285	28.4989	5:50	56	0.2180	217.9760	*See Field Investigation Below
17:45	51	0.0004	0.4066	5:55	84	0.2330	233.0157	17:45	N/A	0.0276	27.6452	5:55	56	0.0152	15.2039	*See Field Investigation Below
18:00	51	0.0008	0.8158	6:00	84	0.2334	233.4295	18:00	N/A	0.0261	26.0526	6:00	56	0.0000	0.0000	*See Field Investigation Below
18:15	51	0.0008	0.7781	6:05	84	0.2335	233.4967	18:15	N/A	0.0252	25.2062	6:05	56	0.1612	161.2175	*See Field Investigation Below
18:30	51	0.0021	2.0691	6:10	84	0.2333	233.2678	18:30	N/A	0.0257	25.6786	6:10	56	0.2202	220.1559	*See Field Investigation Below
18:45	51	0.0020	1.9563	6:15	84	0.0622	62.2109	18:45	N/A	0.0257	25.7184	6:15	56	0.0588	58.7628	*See Field Investigation Below
19:00	51	0.0095	9.5023	6:20	84	0.1708	170.8395	19:00	N/A	0.0262	26.2072	6:20	56	0.1629	162.8536	*See Field Investigation Below
19:15	51	0.0137	13.6945	6:25	84	0.0622	62.1685	19:15	N/A	0.0267	26.6520	6:25	56	0.0593	59.2624	*See Field Investigation Below
19:30	51	0.0068	6.7966	6:30	84	0.1710	171.0074	19:30	N/A	0.0297	29.6627	6:30	56	0.1633	163.3192	*See Field Investigation Below
19:45	51	0.0088	8.8097	6:35	84	0.2326	232.6094	19:45	N/A	0.0356	35.6129	6:35	56	0.2239	223.9050	*See Field Investigation Below
20:00	51	0.0107	10.6512	6:40	84	0.2327	232.6875	20:00	N/A	0.0410	41.0445	6:40	56	0.2233	223.3000	*See Field Investigation Below
20:15	51	0.0073	7.3490	6:45	84	0.2333	233.3342	20:15	N/A	0.0400	40.0487	6:45	56	0.2234	223.3962	*See Field Investigation Below
20:30	51	0.0059	5.9329	6:50	84	0.0630	62.9507	20:30	N/A	0.0383	38.3465	6:50	56	0.2227	222.6559	*See Field Investigation Below
20:45	51	0.0146	14.6083	6:55	84	0.2178	217.8323	20:45	N/A	0.0353	35.2905	6:55	56	0.2217	221.6941	*See Field Investigation Below
21:00	51	0.0144	14.3842	7:00	84	0.2336	233.5963	21:00	N/A	0.0336	33.5801	7:00	56	0.2225	222.5297	*See Field Investigation Below
21:15	51	0.0112	11.1687	7:05	84	0.2324	232.4477	21:15	N/A	0.0346	34.5732	7:05	56	0.2213	221.3110	*See Field Investigation Below
21:30	51	0.0133	13.3182	7:10	84	0.2338	233.7613	21:30	N/A	0.0353	35.3374	7:10	56	0.0154	15.4318	*See Field Investigation Below
21:45	51	0.0088	8.7874	7:15	84	0.2342	234.1842	21:45	N/A	0.0369	36.8600	7:15	56	0.1621	162.0999	*See Field Investigation Below
22:00	51	0.0157	15.7288	7:20	84	0.2346	234.5559	22:00	N/A	0.0351	35.1247	7:20	56	0.2217	221.6557	*See Field Investigation Below
22:15	51	0.0198	19.7578	7:25	84	0.2338	233.7992	22:15	N/A	0.0342	34.2243	7:25	56	0.2227	222.6893	*See Field Investigation Below
22:30	51	0.0175	17.5225	7:30	84	0.2337	233.6535	22:30	N/A	0.0350	35.0122	7:30	56	0.2220	221.9547	*See Field Investigation Below
22:45	51	0.0131	13.0908	7:35	84	0.2339	233.9242	22:45	N/A	0.0360	35.9680	7:35	56	0.0591	59.1181	*See Field Investigation Below
23:00	51	0.0150	14.9747	7:40	84	0.2341	234.1264	23:00	N/A	0.0354	35.4307	7:40	56	0.1622	162.2472	*See Field Investigation Below

23:15	51	0.0160	16.0354	7:45	84	0.2305	230.5210	23:15	N/A	0.0337	33.6716	7:45	56	0.2168	216.8105	*See Field Investigation Below
23:30	51	0.0051	5.1289	7:50	84	0.2061	206.0651	23:30	N/A	0.0323	32.3205	7:50	56	0.0512	51.1593	*See Field Investigation Below
23:45	51	0.0168	16.8392	7:55	84	0.2155	215.4929	23:45	N/A	0.0333	33.2597	7:55	56	0.1499	149.8778	*See Field Investigation Below
				8:00	84	0.2342	234.18513					8:00	56	0.0159	15.934238	*See Field Investigation Below
				8:05	84	0.2341	234.1151					8:05	56	0.2035	203.50358	*See Field Investigation Below
				8:10	84	0.2326	232.55796					8:10	56	0.0159	15.86123	*See Field Investigation Below
				8:15	84	0.2320	232.01966					8:15	56	0.2044	204.3694	*See Field Investigation Below
				8:20	84	0.0619	61.89479					8:20	56	0.2072	207.19371	*See Field Investigation Below
				8:25	84	0.1661	166.14689					8:25	56	0.2161	216.12224	*See Field Investigation Below
				8:30	84	0.2033	203.31037					8:30	56	0.1914	191.40752	*See Field Investigation Below
				8:35	84	0.2060	205.99168					8:35	56	0.1939	193.9238	*See Field Investigation Below
				8:40	84	0.2344	234.3522					8:40	56	0.0592	59.192133	*See Field Investigation Below
				8:45	84	0.2346	234.61717					8:45	56	0.1616	161.59653	*See Field Investigation Below
				8:50	84	0.2360	236.02645					8:50	56	0.2204	220.43886	*See Field Investigation Below
				8:55	84	0.2373	237.25615					8:55	56	0.0588	58.814289	*See Field Investigation Below
				9:00	84	0.2377	237.71467					9:00	56	0.1597	159.68849	*See Field Investigation Below
				9:05	84	0.2385	238.53439					9:05	56	0.0158	15.799477	*See Field Investigation Below
				9:10	84	0.2394	239.4391					9:10	56	0.2003	200.28249	*See Field Investigation Below
				9:15	84	0.2397	239.72936					9:15	56	0.2136	213.59012	*See Field Investigation Below
				9:20	84	0.2405	240.48481					9:20	56	0.2130	212.95663	*See Field Investigation Below
				9:25	84	0.2412	241.23118					9:25	56	0.2127	212.74872	*See Field Investigation Below
				9:30	84	0.2412	241.21261					9:30	56	0.2115	211.53867	*See Field Investigation Below
				9:35	84	0.0643	64.348691					9:35	56	0.2108	210.78113	*See Field Investigation Below
				9:40	84	0.1768	176.79611					9:40	56	0.2105	210.54082	*See Field Investigation Below
				9:45	84	0.0643	64.333492					9:45	56	0.2105	210.5246	*See Field Investigation Below
				9:50	84	0.1775	177.53951					9:50	56	0.0562	56.168287	*See Field Investigation Below
				9:55	84	0.2216	221.58234					9:55	56	0.1363	136.31688	*See Field Investigation Below
				10:00	84	0.2408	240.78606					10:00	56	0.2019	201.85054	*See Field Investigation Below
				10:05	84	0.2199	219.89258					10:05	56	0.0131	13.103806	*See Field Investigation Below
				10:10	84	0.2426	242.56885					10:10	56	0.1874	187.37764	*See Field Investigation Below
				10:15	84	0.2214	221.43774					10:15	56	0.1771	177.12162	*See Field Investigation Below
				10:20	84	0.0586	58.622165					10:20	56	0.1741	174.07902	*See Field Investigation Below
				10:25	84	0.1761	176.05321					10:25	56	0.1898	189.76456	*See Field Investigation Below
				10:30	84	0.2400	240.00747					10:30	56	0.1884	188.3727	*See Field Investigation Below
				10:35	84	0.2457	245.71382					10:35	56	0.1892	189.17647	*See Field Investigation Below
				10:40	84	0.0656	65.579865					10:40	56	0.1833	183.33152	*See Field Investigation Below
				10:45	84	0.1806	180.58372					10:45	56	0.1749	174.89614	*See Field Investigation Below
				10:50	84	0.2460	246.02939					10:50	56	0.1653	165.32807	*See Field Investigation Below
				10:55	84	0.2459	245.91221					10:55	56	0.1565	156.49723	*See Field Investigation Below
				11:00	84	0.2454	245.42696					11:00	56	0.1509	150.86478	*See Field Investigation Below
				11:05	84	0.2445	244.51611					11:05	56	0.1466	146.64832	*See Field Investigation Below
				11:10	84	0.2430	243.00151					11:10	56	0.1415	141.46243	*See Field Investigation Below
				11:15	84	0.2420	241.95187					11:15	56	0.0102	10.204649	*See Field Investigation Below
				11:20	84	0.2413	241.31041					11:20	56	0.1206	120.60697	*See Field Investigation Below
				11:25	84	0.2418	241.79076					11:25	56	0.0090	9.0448042	*See Field Investigation Below
				11:30	84	0.0645	64.523474					11:30	56	0.0000	0	
				11:35	84	0.1765	176.51274					11:35	56	0.0829	82.881784	*See Field Investigation Below
				11:40	84	0.2182	218.2044					11:40	56	0.0302	30.162215	*See Field Investigation Below
				11:45	84	0.2096	209.62314					11:45	56	0.0536	53.561606	*See Field Investigation Below
				11:50	84	0.2324	232.35843					11:50	56	0.0947	94.70684	*See Field Investigation Below
				11:55	84	0.2417	241.72285					11:55	56	0.1001	100.13307	*See Field Investigation Below
				12:00	84	0.2432	243.17687					12:00	56	0.0979	97.935226	*See Field Investigation Below
				12:05	84	0.2422	242.2497					12:05	56	0.0937	93.717151	*See Field Investigation Below
				12:10	84	0.2236	223.62127					12:10	56	0.0246	24.640959	*See Field Investigation Below
				12:15	84	0.2357	235.71327					12:15	56	0.0635	63.523424	*See Field Investigation Below
				12:20	84	0.2222	222.19364					12:20	56	0.0593	59.338549	*See Field Investigation Below
				12:25	84	0.2195	219.4616					12:25	56	0.0040	3.996246	*See Field Investigation Below
				12:30	84	0.2197	219.72694					12:30	56	0.0301	30.059264	*See Field Investigation Below

12:35	84	0.2199	219.94839
12:40	84	0.2355	235.5331
12:45	84	0.2219	221.94665
12:50	84	0.2147	214.68631
12:55	84	0.0573	57.253684
13:00	84	0.1551	155.10734
13:05	84	0.2309	230.861
13:10	84	0.2174	217.35943
13:15	84	0.2103	210.3264
13:20	84	0.2088	208.77615
13:25	84	0.0561	56.103865
13:30	84	0.1905	190.5202
13:35	84	0.2036	203.63679
13:40	84	0.2034	203.37949
13:45	84	0.2023	202.27397
13:50	84	0.2029	202.90759
13:55	84	0.2228	222.79403
14:00	84	0.2135	213.49725
14:05	84	0.2262	226.23526
14:10	84	0.0541	54.069837
14:15	84	0.1479	147.94112
14:20	84	0.2004	200.38797
14:25	84	0.1982	198.16125
14:30	84	0.2168	216.79494
14:35	84	0.2035	203.47564
14:40	84	0.1961	196.13128
14:45	84	0.1964	196.38213
14:50	84	0.1463	146.3021
14:55	84	0.1923	192.28233
15:00	84	0.0523	52.295616
15:05	84	0.1382	138.15718
15:10	84	0.1865	186.5429
15:15	84	0.1868	186.84561
15:20	84	0.1847	184.73806
15:25	84	0.1850	185.02046
15:30	84	0.1851	185.06214
15:35	84	0.2120	211.95498
15:40	84	0.0618	61.753076
15:45	84	0.1983	198.27055
15:50	84	0.1900	190.03547
15:55	84	0.2130	212.98626
16:00	84	0.1931	193.11632
16:05	84	0.1915	191.54376
16:10	84	0.1329	132.936
16:15	84	0.0298	29.775903
16:20	84	0.1594	159.36688
16:25	84	0.2176	217.59556
16:30	84	0.0581	58.07575
16:35	84	0.1414	141.43524
16:40	84	0.2149	214.93382
16:45	84	0.2020	201.96758
16:50	84	0.0524	52.383841
16:55	84	0.1802	180.21408
17:00	84	0.1943	194.25833
17:05	84	0.0142	14.171993
17:10	84	0.2080	207.98118
17:15	84	0.2076	207.58024
17:20	84	0.2176	217.57358

12:45	56	0.0464	46.391959	*See Field Investigation Below
13:00	56	0.0170	16.954595	*See Field Investigation Below
13:15	56	0.0393	39.308072	*See Field Investigation Below
13:30	56	0.0282	28.246998	*See Field Investigation Below
13:45	56	0.0214	21.351609	
14:00	56	0.0249	24.887119	*See Field Investigation Below
14:15	56	0.0202	20.242985	*See Field Investigation Below
14:30	56	0.0092	9.1805635	*See Field Investigation Below
14:45	56	0.0115	11.541052	*See Field Investigation Below
15:00	56	0.0155	15.500403	*See Field Investigation Below
15:15	56	0.0017	1.6557425	
15:30	56	0.0015	1.5257312	*See Field Investigation Below
15:45	56	0.0022	2.2199148	*See Field Investigation Below
16:00	56	0.0000	0	*See Field Investigation Below
16:15	56	0.0042	4.1535098	*See Field Investigation Below
16:30	56	0.0073	7.2633698	*See Field Investigation Below
16:45	56	0.0032	3.1637861	*See Field Investigation Below
17:00	56	0.0000	0	*See Field Investigation Below
17:15	56	0.0026	2.6320357	*See Field Investigation Below
17:30	56	0.0108	10.7695	
17:45	56	0.0132	13.213522	*See Field Investigation Below
18:00	56	0.0092	9.2467406	*See Field Investigation Below
18:15	56	0.0119	11.906786	*See Field Investigation Below
18:30	56	0.0190	18.98842	*See Field Investigation Below
18:45	56	0.0195	19.530199	*See Field Investigation Below
19:00	56	0.0317	31.743319	*See Field Investigation Below
19:15	56	0.0280	28.018921	*See Field Investigation Below
19:30	56	0.0155	15.547351	*See Field Investigation Below
19:45	56	0.0685	68.482896	*See Field Investigation Below
20:00	56	0.0508	50.834562	*See Field Investigation Below
20:15	56	0.1160	115.98179	*See Field Investigation Below
20:20	56	0.1253	125.34413	*See Field Investigation Below
20:25	56	0.1343	134.32535	*See Field Investigation Below
20:30	56	0.1400	139.99706	*See Field Investigation Below
20:35	56	0.1459	145.90021	*See Field Investigation Below
20:40	56	0.0393	39.321971	*See Field Investigation Below
20:45	56	0.1146	114.5931	*See Field Investigation Below
20:50	56	0.0417	41.701082	
20:55	56	0.1213	121.2897	*See Field Investigation Below
21:00	56	0.1686	168.61935	*See Field Investigation Below
21:05	56	0.0453	45.297573	*See Field Investigation Below
21:10	56	0.1290	129.00009	*See Field Investigation Below
21:15	56	0.0474	47.44118	*See Field Investigation Below
21:20	56	0.1679	167.89327	*See Field Investigation Below
21:25	56	0.0131	13.097542	
21:30	56	0.1716	171.55646	*See Field Investigation Below
21:35	56	0.1853	185.29821	*See Field Investigation Below
21:40	56	0.0495	49.460245	
21:45	56	0.1375	137.54548	*See Field Investigation Below
21:50	56	0.0501	50.050398	*See Field Investigation Below
21:55	56	0.1393	139.3389	*See Field Investigation Below
22:00	56	0.1902	190.2145	*See Field Investigation Below
22:05	56	0.1909	190.94156	*See Field Investigation Below
22:10	56	0.1909	190.90516	*See Field Investigation Below
22:15	56	0.0133	13.315452	
22:20	56	0.0005	0.532916	*See Field Investigation Below
22:25	56	0.1799	179.92905	*See Field Investigation Below
22:30	56	0.1938	193.83698	*See Field Investigation Below

17:25	84	0.1996	199.64752
17:30	84	0.0533	53.304977
17:35	84	0.0000	0
17:40	84	0.1687	168.70059
17:45	84	0.2099	209.89381
17:50	84	0.2378	237.82247
17:55	84	0.0669	66.882362
18:00	84	0.0000	0
18:05	84	0.1591	159.10777
18:10	84	0.2285	228.51851
18:15	84	0.2432	243.23157
18:20	84	0.0176	17.629186
18:25	84	0.1988	198.83776
18:30	84	0.0570	57.017395
18:35	84	0.1573	157.27696
18:40	84	0.2151	215.14155
18:45	84	0.2225	222.4997
18:50	84	0.2401	240.11781
18:55	84	0.2411	241.14648
19:00	84	0.2423	242.2542
19:05	84	0.2427	242.67524
19:10	84	0.2430	243.01368
19:15	84	0.2434	243.43428
19:20	84	0.2439	243.88876
19:25	84	0.2446	244.61479
19:30	84	0.2451	245.08386
19:35	84	0.2461	246.0834
19:40	84	0.2463	246.28504
19:45	84	0.2468	246.80784
19:50	84	0.2469	246.90328
19:55	84	0.2468	246.82148
20:00	84	0.0665	66.52893
20:05	84	0.2294	229.4068
20:10	84	0.2467	246.73039
20:15	84	0.2471	247.11814
20:20	84	0.2469	246.91527
20:25	84	0.2472	247.19287
20:30	84	0.0660	65.957785
20:35	84	0.1821	182.09803
20:40	84	0.2485	248.48091
20:45	84	0.2489	248.94284
20:50	84	0.2492	249.19717
20:55	84	0.2491	249.09909
21:00	84	0.2492	249.15118
21:05	84	0.2491	249.13302
21:10	84	0.2491	249.08
21:15	84	0.2494	249.42156
21:20	84	0.2499	249.85078
21:25	84	0.2500	249.97916
21:30	84	0.2500	250.01715
21:35	84	0.2501	250.14833
21:40	84	0.2506	250.55905
21:45	84	0.2506	250.58915
21:50	84	0.2505	250.49127
21:55	84	0.2512	251.18441
22:00	84	0.2514	251.42861
22:05	84	0.2521	252.12487
22:10	84	0.2524	252.44539

22:35	56	0.0518	51.758975	*See Field Investigation Below
22:40	56	0.1449	144.85994	*See Field Investigation Below
22:45	56	0.1981	198.05644	*See Field Investigation Below
22:50	56	0.1978	197.77888	*See Field Investigation Below
22:55	56	0.0527	52.719797	*See Field Investigation Below
23:00	56	0.1444	144.40601	*See Field Investigation Below
23:05	56	0.1973	197.34041	*See Field Investigation Below
23:10	56	0.1974	197.41601	*See Field Investigation Below
23:15	56	0.1972	197.23351	*See Field Investigation Below
23:20	56	0.1971	197.09448	*See Field Investigation Below
23:25	56	0.1971	197.06454	*See Field Investigation Below
23:30	56	0.1971	197.06596	*See Field Investigation Below
23:35	56	0.1971	197.12555	*See Field Investigation Below
23:40	56	0.1975	197.45847	*See Field Investigation Below
23:45	56	0.1977	197.71511	*See Field Investigation Below
23:50	56	0.1977	197.73861	*See Field Investigation Below
23:55	56	0.0528	52.753113	*See Field Investigation Below
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22:15	84	0.2525	252.53866	*See Field Investigation Below
22:20	84	0.2526	252.63544	*See Field Investigation Below
22:25	84	0.2530	253.01784	*See Field Investigation Below
22:30	84	0.2532	253.18165	*See Field Investigation Below
22:35	84	0.2534	253.35272	*See Field Investigation Below
22:40	84	0.2535	253.50258	*See Field Investigation Below
22:45	84	0.2535	253.51901	*See Field Investigation Below
22:50	84	0.2535	253.4758	*See Field Investigation Below
22:55	84	0.2531	253.14772	*See Field Investigation Below
23:00	84	0.2529	252.86217	*See Field Investigation Below
23:05	84	0.2529	252.88945	*See Field Investigation Below
23:10	84	0.2523	252.30482	*See Field Investigation Below
23:15	84	0.0176	17.596573	
23:20	84	0.0007	0.6964473	
23:25	84	0.2353	235.29376	*See Field Investigation Below
23:30	84	0.2516	251.57719	*See Field Investigation Below
23:35	84	0.0175	17.543909	
23:40	84	0.1848	184.78252	*See Field Investigation Below
23:45	84	0.2518	251.75692	*See Field Investigation Below
23:50	84	0.2515	251.53436	*See Field Investigation Below
23:55	84	0.2515	251.48974	*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	0.25	0	0	0	0.26

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

09/27/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/27/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/27/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/27/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0138	13.7838	0:00	84	0.2513	251.2502	0:00	N/A	0.0334	33.3810	0:00	56	0.1451	145.0753	*See Field Investigation Below
0:15	51	0.0153	15.2911	0:05	84	0.2505	250.4525	0:15	N/A	0.0367	36.7169	0:05	56	0.1984	198.4017	*See Field Investigation Below
0:30	51	0.0165	16.5130	0:10	84	0.2509	250.8993	0:30	N/A	0.0345	34.5171	0:10	56	0.1987	198.7172	*See Field Investigation Below
0:45	51	0.0167	16.7158	0:15	84	0.2508	250.8195	0:45	N/A	0.0295	29.4635	0:15	56	0.1997	199.7252	*See Field Investigation Below
1:00	51	0.0165	16.4640	0:20	84	0.2507	250.6779	1:00	N/A	0.0280	28.0079	0:20	56	0.0534	53.3790	*See Field Investigation Below
1:15	51	0.0146	14.5759	0:25	84	0.0676	67.5731	1:15	N/A	0.0278	27.8477	0:25	56	0.1464	146.4236	*See Field Investigation Below
1:30	51	0.0178	17.8250	0:30	84	0.2330	232.9845	1:30	N/A	0.0288	28.7578	0:30	56	0.1998	199.8332	*See Field Investigation Below
1:45	51	0.0179	17.9033	0:35	84	0.2503	250.3101	1:45	N/A	0.0284	28.3933	0:35	56	0.2003	200.3267	*See Field Investigation Below
2:00	51	0.0135	13.4560	0:40	84	0.0182	18.1556	2:00	N/A	0.0290	29.0046	0:40	56	0.2001	200.0609	*See Field Investigation Below
2:15	51	0.0052	5.1587	0:45	84	0.2330	232.9782	2:15	N/A	0.0303	30.2611	0:45	56	0.2007	200.7292	*See Field Investigation Below
2:30	51	0.0141	14.1204	0:50	84	0.2503	250.2532	2:30	N/A	0.0256	25.5937	0:50	56	0.2013	201.2539	*See Field Investigation Below
2:45	51	0.0146	14.6324	0:55	84	0.2505	250.5026	2:45	N/A	0.0240	24.0355	0:55	56	0.2020	201.9539	*See Field Investigation Below
3:00	51	0.0133	13.2531	1:00	84	0.2504	250.3796	3:00	N/A	0.0244	24.4128	1:00	56	0.2026	202.5881	*See Field Investigation Below
3:15	51	0.0134	13.4215	1:05	84	0.2504	250.3581	3:15	N/A	0.0232	23.1911	1:05	56	0.2030	202.9580	*See Field Investigation Below
3:30	51	0.0138	13.8024	1:10	84	0.2505	250.4507	3:30	N/A	0.0224	22.4413	1:10	56	0.2032	203.1748	*See Field Investigation Below
3:45	51	0.0130	13.0480	1:15	84	0.2504	250.3858	3:45	N/A	0.0238	23.8384	1:15	56	0.2028	202.7963	*See Field Investigation Below
4:00	51	0.0133	13.2756	1:20	84	0.2501	250.1279	4:00	N/A	0.0262	26.1613	1:20	56	0.2032	203.1774	*See Field Investigation Below
4:15	51	0.0111	11.1402	1:25	84	0.2498	249.7989	4:15	N/A	0.0253	25.2959	1:25	56	0.2034	203.4009	*See Field Investigation Below
4:30	51	0.0065	6.4597	1:30	84	0.2495	249.5250	4:30	N/A	0.0245	24.5099	1:30	56	0.0543	54.2718	*See Field Investigation Below
4:45	51	0.0077	7.7241	1:35	84	0.2496	249.6022	4:45	N/A	0.0254	25.4317	1:35	56	0.1482	148.1945	*See Field Investigation Below
5:00	51	0.0106	10.5758	1:40	84	0.2496	249.5690	5:00	N/A	0.0285	28.4965	1:40	56	0.0147	14.6764	*See Field Investigation Below
5:15	51	0.0095	9.4726	1:45	84	0.2494	249.4345	5:15	N/A	0.0265	26.4539	1:45	56	0.1901	190.0534	*See Field Investigation Below
5:30	51	0.0118	11.8486	1:50	84	0.2491	249.0698	5:30	N/A	0.0273	27.3237	1:50	56	0.2043	204.3379	*See Field Investigation Below
5:45	51	0.0112	11.1523	1:55	84	0.2497	249.7370	5:45	N/A	0.0251	25.1193	1:55	56	0.2056	205.5579	*See Field Investigation Below
6:00	51	0.0095	9.4799	2:00	84	0.2496	249.5639	6:00	N/A	0.0244	24.4304	2:00	56	0.2072	207.1982	*See Field Investigation Below
6:15	51	0.0088	8.8301	2:05	84	0.2501	250.0546	6:15	N/A	0.0260	26.0070	2:05	56	0.0554	55.4333	*See Field Investigation Below
6:30	51	0.0076	7.6110	2:10	84	0.2500	250.0284	6:30	N/A	0.0271	27.0710	2:10	56	0.1511	151.0724	*See Field Investigation Below
6:45	51	0.0119	11.9337	2:15	84	0.2501	250.0654	6:45	N/A	0.0244	24.3770	2:15	56	0.2067	206.6831	*See Field Investigation Below
7:00	51	0.0116	11.5561	2:20	84	0.2501	250.1489	7:00	N/A	0.0238	23.8213	2:20	56	0.2081	208.1082	*See Field Investigation Below
7:15	51	0.0142	14.2281	2:25	84	0.2504	250.4270	7:15	N/A	0.0225	22.5148	2:25	56	0.2081	208.1292	*See Field Investigation Below
7:30	51	0.0120	11.9870	2:30	84	0.2503	250.2693	7:30	N/A	0.0225	22.5152	2:30	56	0.0555	55.4905	*See Field Investigation Below
7:45	51	0.0112	11.1913	2:35	84	0.2499	249.8639	7:45	N/A	0.0236	23.5637	2:35	56	0.1537	153.6839	*See Field Investigation Below
8:00	51	0.0113	11.2792	2:40	84	0.2495	249.5220	8:00	N/A	0.0259	25.9160	2:40	56	0.2093	209.2597	*See Field Investigation Below
8:15	51	0.0104	10.3710	2:45	84	0.2496	249.5718	8:15	N/A	0.0244	24.4481	2:45	56	0.2096	209.6435	*See Field Investigation Below
8:30	51	0.0118	11.7994	2:50	84	0.2494	249.4009	8:30	N/A	0.0228	22.7550	2:50	56	0.2099	209.8815	*See Field Investigation Below
8:45	51	0.0123	12.3041	2:55	84	0.2505	250.4546	8:45	N/A	0.0216	21.5815	2:55	56	0.2097	209.6980	*See Field Investigation Below

9:00	51	0.0128	12.8025	3:00	84	0.2508	250.8011	9:00	N/A	0.0190	19.0191	3:00	56	0.2091	209.1030	*See Field Investigation Below
9:15	51	0.0137	13.6662	3:05	84	0.2502	250.2052	9:15	N/A	0.0185	18.4981	3:05	56	0.0146	14.5863	*See Field Investigation Below
9:30	51	0.0144	14.4318	3:10	84	0.2501	250.1069	9:30	N/A	0.0160	16.0090	3:10	56	0.0000	0.0000	*See Field Investigation Below
9:45	51	0.0145	14.4843	3:15	84	0.2495	249.5015	9:45	N/A	0.0157	15.6536	3:15	56	0.1541	154.1237	*See Field Investigation Below
10:00	51	0.0148	14.8322	3:20	84	0.2492	249.2132	10:00	N/A	0.0166	16.6496	3:20	56	0.2101	210.0508	*See Field Investigation Below
10:15	51	0.0152	15.1504	3:25	84	0.2501	250.0651	10:15	N/A	0.0179	17.9455	3:25	56	0.2095	209.5364	*See Field Investigation Below
10:30	51	0.0137	13.7314	3:30	84	0.2498	249.7933	10:30	N/A	0.0174	17.4474	3:30	56	0.2097	209.6973	*See Field Investigation Below
10:45	51	0.0105	10.4572	3:35	84	0.2499	249.8889	10:45	N/A	0.0168	16.7809	3:35	56	0.2086	208.5666	*See Field Investigation Below
11:00	51	0.0111	11.0788	3:40	84	0.2503	250.3253	11:00	N/A	0.0170	16.9520	3:40	56	0.2088	208.8408	*See Field Investigation Below
11:15	51	0.0131	13.1398	3:45	84	0.2503	250.2795	11:15	N/A	0.0177	17.7046	3:45	56	0.2096	209.5716	*See Field Investigation Below
11:30	51	0.0155	15.4539	3:50	84	0.0668	66.7595	11:30	N/A	0.0191	19.1111	3:50	56	0.2079	207.8977	*See Field Investigation Below
11:45	51	0.0156	15.6187	3:55	84	0.1830	183.0152	11:45	N/A	0.0195	19.4715	3:55	56	0.2077	207.6967	*See Field Investigation Below
12:00	51	0.0060	6.0461	4:00	84	0.2501	250.0579	12:00	N/A	0.0200	20.0162	4:00	56	0.2080	207.9509	*See Field Investigation Below
12:15	51	0.0140	13.9990	4:05	84	0.2505	250.4684	12:15	N/A	0.0198	19.7672	4:05	56	0.0151	15.0829	*See Field Investigation Below
12:30	51	0.0125	12.4644	4:10	84	0.2504	250.4043	12:30	N/A	0.0210	20.9753	4:10	56	0.1942	194.1871	*See Field Investigation Below
12:45	51	0.0094	9.4109	4:15	84	0.2499	249.8869	12:45	N/A	0.0213	21.2908	4:15	56	0.0146	14.5631	*See Field Investigation Below
13:00	51	0.0086	8.6318	4:20	84	0.2503	250.3438	13:00	N/A	0.0204	20.3846	4:20	56	0.0000	0.0000	*See Field Investigation Below
13:15	51	0.0061	6.0511	4:25	84	0.2506	250.5892	13:15	N/A	0.0211	21.0662	4:25	56	0.1534	153.4290	*See Field Investigation Below
13:30	51	0.0155	15.4603	4:30	84	0.2514	251.4209	13:30	N/A	0.0221	22.1347	4:30	56	0.2096	209.6119	*See Field Investigation Below
13:45	51	0.0147	14.7185	4:35	84	0.2504	250.3667	13:45	N/A	0.0223	22.3108	4:35	56	0.0560	55.9603	*See Field Investigation Below
14:00	51	0.0130	12.9764	4:40	84	0.2499	249.9285	14:00	N/A	0.0235	23.4612	4:40	56	0.1538	153.7610	*See Field Investigation Below
14:15	51	0.0106	10.5821	4:45	84	0.2502	250.2053	14:15	N/A	0.0237	23.6788	4:45	56	0.2091	209.0737	*See Field Investigation Below
14:30	51	0.0088	8.7943	4:50	84	0.2507	250.7355	14:30	N/A	0.0235	23.4567	4:50	56	0.2082	208.2014	*See Field Investigation Below
14:45	51	0.0051	5.0501	4:55	84	0.2510	251.0252	14:45	N/A	0.0246	24.5548	4:55	56	0.2082	208.1838	*See Field Investigation Below
15:00	51	0.0029	2.9271	5:00	84	0.2511	251.0972	15:00	N/A	0.0247	24.6837	5:00	56	0.0556	55.6063	*See Field Investigation Below
15:15	51	0.0055	5.4745	5:05	84	0.2510	251.0225	15:15	N/A	0.0253	25.2712	5:05	56	0.1530	153.0126	*See Field Investigation Below
15:30	51	0.0085	8.4856	5:10	84	0.2510	251.0143	15:30	N/A	0.0260	26.0416	5:10	56	0.2088	208.7904	*See Field Investigation Below
15:45	51	0.0078	7.8127	5:15	84	0.2513	251.3029	15:45	N/A	0.0261	26.1115	5:15	56	0.0146	14.5681	*See Field Investigation Below
16:00	51	0.0038	3.8321	5:20	84	0.2512	251.1630	16:00	N/A	0.0270	27.0266	5:20	56	0.0006	0.5804	*See Field Investigation Below
16:15	51	0.0063	6.3327	5:25	84	0.2521	252.0708	16:15	N/A	0.0272	27.1977	5:25	56	0.1952	195.1915	*See Field Investigation Below
16:30	51	0.0083	8.2767	5:30	84	0.2518	251.7567	16:30	N/A	0.0273	27.2908	5:30	56	0.0146	14.6359	*See Field Investigation Below
16:45	51	0.0051	5.1005	5:35	84	0.2518	251.7603	16:45	N/A	0.0277	27.7162	5:35	56	0.1532	153.2195	*See Field Investigation Below
17:00	51	0.0064	6.3969	5:40	84	0.2524	252.3857	17:00	N/A	0.0273	27.2503	5:40	56	0.2096	209.5567	*See Field Investigation Below
17:15	51	0.0060	5.9759	5:45	84	0.2526	252.5995	17:15	N/A	0.0274	27.4042	5:45	56	0.2094	209.3640	*See Field Investigation Below
17:30	51	0.0078	7.7924	5:50	84	0.2524	252.4332	17:30	N/A	0.0281	28.0800	5:50	56	0.2094	209.4098	*See Field Investigation Below
17:45	51	0.0078	7.8375	5:55	84	0.2517	251.7193	17:45	N/A	0.0279	27.8838	5:55	56	0.0559	55.8903	*See Field Investigation Below
18:00	51	0.0076	7.5553	6:00	84	0.2519	251.8850	18:00	N/A	0.0285	28.5049	6:00	56	0.1530	152.9677	*See Field Investigation Below
18:15	51	0.0052	5.2053	6:05	84	0.2520	251.9616	18:15	N/A	0.0290	29.0159	6:05	56	0.2089	208.8760	*See Field Investigation Below
18:30	51	0.0020	2.0382	6:10	84	0.2519	251.9059	18:30	N/A	0.0288	28.8217	6:10	56	0.2102	210.2127	*See Field Investigation Below
18:45	51	0.0066	6.5523	6:15	84	0.2528	252.7748	18:45	N/A	0.0292	29.2104	6:15	56	0.0562	56.2074	*See Field Investigation Below
19:00	51	0.0059	5.9472	6:20	84	0.2530	253.0341	19:00	N/A	0.0287	28.6959	6:20	56	0.1545	154.4765	*See Field Investigation Below
19:15	51	0.0037	3.7259	6:25	84	0.2530	253.0010	19:15	N/A	0.0280	27.9650	6:25	56	0.2119	211.8598	*See Field Investigation Below
19:30	51	0.0098	9.8015	6:30	84	0.2531	253.0653	19:30	N/A	0.0276	27.5510	6:30	56	0.2088	208.8371	*See Field Investigation Below
19:45	51	0.0079	7.8504	6:35	84	0.2531	253.0658	19:45	N/A	0.0281	28.1220	6:35	56	0.2132	213.2409	*See Field Investigation Below
20:00	51	0.0124	12.4144	6:40	84	0.0177	17.6538	20:00	N/A	0.0295	29.5216	6:40	56	0.2120	211.9546	*See Field Investigation Below
20:15	51	0.0146	14.6210	6:45	84	0.1858	185.8057	20:15	N/A	0.0279	27.9072	6:45	56	0.2105	210.4925	*See Field Investigation Below
20:30	51	0.0176	17.6465	6:50	84	0.2538	253.8073	20:30	N/A	0.0266	26.5738	6:50	56	0.2105	210.5153	*See Field Investigation Below
20:45	51	0.0186	18.6484	6:55	84	0.2541	254.0920	20:45	N/A	0.0251	25.1056	6:55	56	0.2100	210.0440	*See Field Investigation Below
21:00	51	0.0109	10.9199	7:00	84	0.2543	254.2738	21:00	N/A	0.0248	24.8145	7:00	56	0.2098	209.8395	*See Field Investigation Below
21:15	51	0.0161	16.0984	7:05	84	0.2544	254.3723	21:15	N/A	0.0252	25.1729	7:05	56	0.2099	209.8505	*See Field Investigation Below
21:30	51	0.0212	21.2212	7:10	84	0.2544	254.3866	21:30	N/A	0.0255	25.4582	7:10	56	0.2117	211.7182	*See Field Investigation Below
21:45	51	0.0212	21.2401	7:15	84	0.0679	67.8695	21:45	N/A	0.0246	24.5685	7:15	56	0.2128	212.7551	*See Field Investigation Below
22:00	51	0.0214	21.4107	7:20	84	0.1856	185.6266	22:00	N/A	0.0254	25.4064	7:20	56	0.2124	212.3571	*See Field Investigation Below
22:15	51	0.0228	22.7644	7:25	84	0.2533	253.3202	22:15	N/A	0.0259	25.8779	7:25	56	0.2105	210.4522	*See Field Investigation Below
22:30	51	0.0235	23.5489	7:30	84	0.2531	253.1067	22:30	N/A	0.0260	25.9685	7:30	56	0.2111	211.0993	*See Field Investigation Below
22:45	51	0.0219	21.8723	7:35	84	0.2532	253.2029	22:45	N/A	0.0258	25.8114	7:35	56	0.2104	210.3566	*See Field Investigation Below
23:00	51	0.0079	7.9053	7:40	84	0.2533	253.3472	23:00	N/A	0.0239	23.9054	7:40	56	0.0147	14.6669	*See Field Investigation Below
23:15	51	0.0122	12.1529	7:45	84	0.2536	253.6390	23:15	N/A	0.0235	23.4766	7:45	56	0.0006	0.5865	*See Field Investigation Below

23:30	51	0.0185	18.5035	7:50	84	0.2537	253.7056	23:30	N/A	0.0231	23.1169	7:50	56	0.1981	198.0784	*See Field Investigation Below
23:45	51	0.0209	20.8590	7:55	84	0.2540	254.0331	23:45	N/A	0.0232	23.2498	7:55	56	0.2127	212.6804	*See Field Investigation Below
				8:00	84	0.2544	254.35777					8:00	56	0.0567	56.720098	*See Field Investigation Below
				8:05	84	0.2548	254.75854					8:05	56	0.1550	155.00809	*See Field Investigation Below
				8:10	84	0.2550	254.98625					8:10	56	0.2119	211.91677	*See Field Investigation Below
				8:15	84	0.2549	254.88743					8:15	56	0.2121	212.08214	*See Field Investigation Below
				8:20	84	0.2551	255.10902					8:20	56	0.2110	211.01064	*See Field Investigation Below
				8:25	84	0.2558	255.75202					8:25	56	0.2100	210.04525	*See Field Investigation Below
				8:30	84	0.2566	256.61503					8:30	56	0.2105	210.54476	*See Field Investigation Below
				8:35	84	0.2574	257.39883					8:35	56	0.2104	210.44227	*See Field Investigation Below
				8:40	84	0.2576	257.62497					8:40	56	0.2107	210.74012	*See Field Investigation Below
				8:45	84	0.2583	258.25359					8:45	56	0.2105	210.46814	*See Field Investigation Below
				8:50	84	0.2587	258.6754					8:50	56	0.0561	56.146783	*See Field Investigation Below
				8:55	84	0.0691	69.054929					8:55	56	0.1544	154.39849	*See Field Investigation Below
				9:00	84	0.1900	190.03242					9:00	56	0.2088	208.82406	*See Field Investigation Below
				9:05	84	0.2598	259.76496					9:05	56	0.2069	206.93437	*See Field Investigation Below
				9:10	84	0.0694	69.356175					9:10	56	0.2046	204.62568	*See Field Investigation Below
				9:15	84	0.1912	191.16513					9:15	56	0.2040	204.04705	*See Field Investigation Below
				9:20	84	0.2600	259.96048					9:20	56	0.0544	54.449078	*See Field Investigation Below
				9:25	84	0.2613	261.29032					9:25	56	0.0000	0	*See Field Investigation Below
				9:30	84	0.0190	19.004194					9:30	56	0.0006	0.5530775	
				9:35	84	0.2437	243.74826					9:35	56	0.1868	186.82596	*See Field Investigation Below
				9:40	84	0.2616	261.62416					9:40	56	0.1996	199.5637	*See Field Investigation Below
				9:45	84	0.0190	18.982029					9:45	56	0.1993	199.28473	*See Field Investigation Below
				9:50	84	0.2474	247.36337					9:50	56	0.1982	198.24402	*See Field Investigation Below
				9:55	84	0.0709	70.926494					9:55	56	0.0529	52.867662	
				10:00	84	0.0000	0					10:00	56	0.0000	0	
				10:05	84	0.1932	193.24					10:05	56	0.1433	143.31787	*See Field Investigation Below
				10:10	84	0.2644	264.40531					10:10	56	0.1961	196.06362	*See Field Investigation Below
				10:15	84	0.0706	70.623047					10:15	56	0.0524	52.365543	
				10:20	84	0.1832	183.16873					10:20	56	0.1316	131.55064	*See Field Investigation Below
				10:25	84	0.2514	251.39861					10:25	56	0.1790	178.98895	*See Field Investigation Below
				10:30	84	0.2670	267.0373					10:30	56	0.1927	192.67962	*See Field Investigation Below
				10:35	84	0.2682	268.15406					10:35	56	0.1909	190.88553	*See Field Investigation Below
				10:40	84	0.2691	269.08418					10:40	56	0.1892	189.19852	*See Field Investigation Below
				10:45	84	0.2692	269.2353					10:45	56	0.1874	187.43391	*See Field Investigation Below
				10:50	84	0.2706	270.55201					10:50	56	0.1862	186.19148	*See Field Investigation Below
				10:55	84	0.2703	270.30668					10:55	56	0.1856	185.62119	*See Field Investigation Below
				11:00	84	0.0720	72.045071					11:00	56	0.1844	184.41406	*See Field Investigation Below
				11:05	84	0.1991	199.13853					11:05	56	0.1834	183.40272	*See Field Investigation Below
				11:10	84	0.2711	271.09469					11:10	56	0.1819	181.93601	*See Field Investigation Below
				11:15	84	0.2715	271.49996					11:15	56	0.1792	179.19615	*See Field Investigation Below
				11:20	84	0.2721	272.14098					11:20	56	0.0476	47.58722	*See Field Investigation Below
				11:25	84	0.2722	272.15948					11:25	56	0.1265	126.47728	*See Field Investigation Below
				11:30	84	0.0198	19.755541					11:30	56	0.1707	170.65711	*See Field Investigation Below
				11:35	84	0.2557	255.6848					11:35	56	0.1666	166.64822	*See Field Investigation Below
				11:40	84	0.2750	274.9682					11:40	56	0.1638	163.83098	*See Field Investigation Below
				11:45	84	0.2752	275.24411					11:45	56	0.1619	161.89237	*See Field Investigation Below
				11:50	84	0.2752	275.21375					11:50	56	0.1571	157.13493	*See Field Investigation Below
				11:55	84	0.2757	275.66066					11:55	56	0.1540	153.95091	*See Field Investigation Below
				12:00	84	0.2644	264.44509					12:00	56	0.0368	36.805806	*See Field Investigation Below
				12:05	84	0.0738	73.825117					12:05	56	0.1075	107.49763	*See Field Investigation Below
				12:10	84	0.0000	0					12:10	56	0.0391	39.118152	*See Field Investigation Below
				12:15	84	0.2039	203.91375					12:15	56	0.1028	102.81143	*See Field Investigation Below
				12:20	84	0.2786	278.56779					12:20	56	0.1376	137.64963	*See Field Investigation Below
				12:25	84	0.0744	74.366234					12:25	56	0.0365	36.475297	
				12:30	84	0.2048	204.77417					12:30	56	0.0960	95.990778	*See Field Investigation Below
				12:35	84	0.0753	75.283201					12:35	56	0.1295	129.47987	*See Field Investigation Below

12:40	84	0.2489	248.92063
12:45	84	0.2595	259.46032
12:50	84	0.2590	259.02657
12:55	84	0.2709	270.94912
13:00	84	0.2803	280.31314
13:05	84	0.0748	74.782311
13:10	84	0.2072	207.16466
13:15	84	0.2831	283.08983
13:20	84	0.2833	283.26061
13:25	84	0.2832	283.20335
13:30	84	0.0756	75.551672
13:35	84	0.0000	0
13:40	84	0.2067	206.65351
13:45	84	0.2797	279.74769
13:50	84	0.0195	19.478969
13:55	84	0.0008	0.7509416
14:00	84	0.2538	253.75815
14:05	84	0.2744	274.36255
14:10	84	0.0732	73.231687
14:15	84	0.2000	200.0495
14:20	84	0.0728	72.795505
14:25	84	0.1995	199.52934
14:30	84	0.2732	273.1777
14:35	84	0.2736	273.62426
14:40	84	0.2739	273.86576
14:45	84	0.2712	271.17481
14:50	84	0.2533	253.31139
14:55	84	0.2742	274.20216
15:00	84	0.2741	274.07155
15:05	84	0.2744	274.35024
15:10	84	0.2739	273.89512
15:15	84	0.0191	19.103588
15:20	84	0.0000	0
15:25	84	0.0000	0
15:30	84	0.0000	0
15:35	84	0.0000	0
15:40	84	0.2022	202.1986
15:45	84	0.2746	274.57996
15:50	84	0.2739	273.88958
15:55	84	0.2725	272.52124
16:00	84	0.2732	273.20815
16:05	84	0.2729	272.88561
16:10	84	0.2750	275.04121
16:15	84	0.2738	273.75255
16:20	84	0.2737	273.7175
16:25	84	0.2744	274.39184
16:30	84	0.2738	273.83564
16:35	84	0.0730	72.999116
16:40	84	0.2001	200.0646
16:45	84	0.0728	72.800387
16:50	84	0.1998	199.83999
16:55	84	0.0727	72.714854
17:00	84	0.2000	199.97942
17:05	84	0.0728	72.771036
17:10	84	0.1997	199.70778
17:15	84	0.2727	272.67197
17:20	84	0.2714	271.39524
17:25	84	0.2708	270.75177

12:40	56	0.1155	115.48094	*See Field Investigation Below
12:45	56	0.1029	102.87683	*See Field Investigation Below
12:50	56	0.0986	98.640183	*See Field Investigation Below
12:55	56	0.1061	106.08575	*See Field Investigation Below
13:00	56	0.1130	112.96237	*See Field Investigation Below
13:05	56	0.1103	110.34902	*See Field Investigation Below
13:10	56	0.1084	108.39523	*See Field Investigation Below
13:15	56	0.1069	106.93131	*See Field Investigation Below
13:20	56	0.1055	105.52493	*See Field Investigation Below
13:25	56	0.1040	104.00417	*See Field Investigation Below
13:30	56	0.1024	102.41733	*See Field Investigation Below
13:35	56	0.1005	100.51338	*See Field Investigation Below
13:40	56	0.0984	98.369943	*See Field Investigation Below
13:45	56	0.0953	95.330291	*See Field Investigation Below
13:50	56	0.0891	89.132593	*See Field Investigation Below
13:55	56	0.0847	84.687105	*See Field Investigation Below
14:00	56	0.0061	6.0879392	*See Field Investigation Below
14:05	56	0.0677	67.719093	*See Field Investigation Below
14:10	56	0.0730	73.033497	*See Field Investigation Below
14:15	56	0.0340	33.954702	*See Field Investigation Below
14:30	56	0.0221	22.0586	
14:45	56	0.0559	55.906716	*See Field Investigation Below
15:00	56	0.0537	53.687639	*See Field Investigation Below
15:15	56	0.0433	43.288288	*See Field Investigation Below
15:30	56	0.0101	10.13095	*See Field Investigation Below
15:45	56	0.0132	13.24992	*See Field Investigation Below
16:00	56	0.0131	13.131343	*See Field Investigation Below
16:15	56	0.0414	41.443266	*See Field Investigation Below
16:30	56	0.0392	39.224309	*See Field Investigation Below
16:45	56	0.0377	37.660771	*See Field Investigation Below
17:00	56	0.0371	37.105029	*See Field Investigation Below
17:15	56	0.0142	14.24338	
17:30	56	0.0249	24.89087	
17:45	56	0.0131	13.147569	
18:00	56	0.0163	16.303164	
18:15	56	0.0226	22.635208	
18:30	56	0.0232	23.231552	*See Field Investigation Below
18:45	56	0.0005	0.5391252	*See Field Investigation Below
19:00	56	0.0160	15.953302	*See Field Investigation Below
19:15	56	0.0118	11.766092	*See Field Investigation Below
19:30	56	0.0263	26.2987	*See Field Investigation Below
19:45	56	0.0181	18.118066	*See Field Investigation Below
20:00	56	0.0164	16.394362	*See Field Investigation Below
20:15	56	0.0760	76.037984	*See Field Investigation Below
20:20	56	0.0828	82.833225	*See Field Investigation Below
20:25	56	0.0226	22.58161	*See Field Investigation Below
20:30	56	0.0732	73.235233	*See Field Investigation Below
20:35	56	0.0266	26.649233	*See Field Investigation Below
20:40	56	0.0796	79.569977	*See Field Investigation Below
20:45	56	0.1120	111.96054	*See Field Investigation Below
20:50	56	0.0306	30.554433	*See Field Investigation Below
20:55	56	0.1175	117.50901	*See Field Investigation Below
21:00	56	0.0092	9.1979894	*See Field Investigation Below
21:05	56	0.1308	130.78031	*See Field Investigation Below
21:10	56	0.1448	144.80346	*See Field Investigation Below
21:15	56	0.1482	148.22199	*See Field Investigation Below
21:20	56	0.1526	152.59218	*See Field Investigation Below
21:25	56	0.0410	41.026117	*See Field Investigation Below

17:30	84	0.2708	270.80594
17:35	84	0.2693	269.26048
17:40	84	0.0718	71.811217
17:45	84	0.0000	0
17:50	84	0.1969	196.86338
17:55	84	0.0716	71.636242
18:00	84	0.1959	195.86001
18:05	84	0.0713	71.269672
18:10	84	0.0000	0
18:15	84	0.1959	195.85029
18:20	84	0.0713	71.263703
18:25	84	0.1971	197.14745
18:30	84	0.0725	72.526051
18:35	84	0.2444	244.35875
18:40	84	0.2689	268.85243
18:45	84	0.2635	263.54477
18:50	84	0.2671	267.08591
18:55	84	0.2671	267.07898
19:00	84	0.2684	268.37424
19:05	84	0.2692	269.1514
19:10	84	0.0718	71.840752
19:15	84	0.0000	0
19:20	84	0.2029	202.86298
19:25	84	0.0738	73.82085
19:30	84	0.2059	205.94621
19:35	84	0.2829	282.87289
19:40	84	0.2841	284.08274
19:45	84	0.2856	285.61633
19:50	84	0.2870	287.0268
19:55	84	0.2877	287.73997
20:00	84	0.2884	288.44088
20:05	84	0.2886	288.64324
20:10	84	0.0770	77.026342
20:15	84	0.0000	0
20:20	84	0.2126	212.58886
20:25	84	0.2898	289.76582
20:30	84	0.2902	290.20029
20:35	84	0.2901	290.05719
20:40	84	0.0774	77.355246
20:45	84	0.2129	212.88214
20:50	84	0.2907	290.67232
20:55	84	0.2922	292.20907
21:00	84	0.2900	289.95292
21:05	84	0.2909	290.94822
21:10	84	0.2911	291.07786
21:15	84	0.2912	291.17998
21:20	84	0.0777	77.698867
21:25	84	0.0000	0
21:30	84	0.2134	213.39371
21:35	84	0.2916	291.63282
21:40	84	0.2912	291.19713
21:45	84	0.0776	77.625976
21:50	84	0.0000	0
21:55	84	0.2130	212.99335
22:00	84	0.2900	290.03824
22:05	84	0.2886	288.58716
22:10	84	0.0209	20.921247
22:15	84	0.2686	268.57361

21:30	56	0.1220	122.02756	*See Field Investigation Below
21:35	56	0.0444	44.405992	*See Field Investigation Below
21:40	56	0.1344	134.439	*See Field Investigation Below
21:45	56	0.1846	184.61459	*See Field Investigation Below
21:50	56	0.1870	186.97116	*See Field Investigation Below
21:55	56	0.1895	189.54954	*See Field Investigation Below
22:00	56	0.1886	188.60347	*See Field Investigation Below
22:05	56	0.0137	13.652887	*See Field Investigation Below
22:10	56	0.1772	177.22941	*See Field Investigation Below
22:15	56	0.1913	191.2869	*See Field Investigation Below
22:20	56	0.1919	191.8745	*See Field Investigation Below
22:25	56	0.1926	192.58414	*See Field Investigation Below
22:30	56	0.1940	194.03262	*See Field Investigation Below
22:35	56	0.1950	195.01942	*See Field Investigation Below
22:40	56	0.1956	195.5636	*See Field Investigation Below
22:45	56	0.0522	52.20983	*See Field Investigation Below
22:50	56	0.1441	144.05882	*See Field Investigation Below
22:55	56	0.1969	196.88293	*See Field Investigation Below
23:00	56	0.0526	52.57116	*See Field Investigation Below
23:05	56	0.0000	0	*See Field Investigation Below
23:10	56	0.1457	145.73964	*See Field Investigation Below
23:15	56	0.1991	199.0663	*See Field Investigation Below
23:20	56	0.1994	199.44756	*See Field Investigation Below
23:25	56	0.1999	199.9482	*See Field Investigation Below
23:30	56	0.2002	200.21281	*See Field Investigation Below
23:35	56	0.2006	200.61053	*See Field Investigation Below
23:40	56	0.2014	201.36928	*See Field Investigation Below
23:45	56	0.2018	201.76877	*See Field Investigation Below
23:50	56	0.2021	202.08275	*See Field Investigation Below
23:55	56	0.2030	203.04359	*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
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				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below

22:20	84	0.0201	20.133832	
22:25	84	0.0000	0	
22:30	84	0.2119	211.92907	*See Field Investigation Below
22:35	84	0.2889	288.85331	*See Field Investigation Below
22:40	84	0.2886	288.61677	*See Field Investigation Below
22:45	84	0.0770	76.987018	
22:50	84	0.2114	211.44332	*See Field Investigation Below
22:55	84	0.2882	288.18764	*See Field Investigation Below
23:00	84	0.2880	288.01462	*See Field Investigation Below
23:05	84	0.2880	288.04738	*See Field Investigation Below
23:10	84	0.2877	287.72735	*See Field Investigation Below
23:15	84	0.2875	287.49789	*See Field Investigation Below
23:20	84	0.2875	287.52738	*See Field Investigation Below
23:25	84	0.2873	287.26738	*See Field Investigation Below
23:30	84	0.2862	286.20239	*See Field Investigation Below
23:35	84	0.0763	76.334069	
23:40	84	0.2098	209.8431	*See Field Investigation Below
23:45	84	0.2864	286.36265	*See Field Investigation Below
23:50	84	0.2863	286.27778	*See Field Investigation Below
23:55	84	0.2859	285.8968	*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																
09/28/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/28/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/28/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/28/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0212	21.1590	0:00	84	0.2851	285.1413	0:00	N/A	0.0253	25.2676	0:00	56	0.2048	204.8117	*See Field Investigation Below
0:15	51	0.0213	21.3006	0:05	84	0.0760	76.0154	0:15	N/A	0.0243	24.3228	0:05	56	0.2058	205.7579	*See Field Investigation Below
0:30	51	0.0201	20.1371	0:10	84	0.0000	0.0000	0:30	N/A	0.0247	24.7076	0:10	56	0.2062	206.2414	*See Field Investigation Below
0:45	51	0.0196	19.5681	0:15	84	0.0000	0.0000	0:45	N/A	0.0235	23.4772	0:15	56	0.2070	206.9764	*See Field Investigation Below
1:00	51	0.0073	7.2530	0:20	84	0.2088	208.7757	1:00	N/A	0.0260	25.9976	0:20	56	0.0559	55.8507	*See Field Investigation Below
1:15	51	0.0175	17.5193	0:25	84	0.2838	283.8183	1:15	N/A	0.0225	22.4647	0:25	56	0.1919	191.8820	*See Field Investigation Below
1:30	51	0.0142	14.2293	0:30	84	0.2855	285.5311	1:30	N/A	0.0215	21.4615	0:30	56	0.0150	14.9689	*See Field Investigation Below
1:45	51	0.0144	14.4495	0:35	84	0.2837	283.7126	1:45	N/A	0.0212	21.1947	0:35	56	0.1950	194.9521	*See Field Investigation Below
2:00	51	0.0161	16.0610	0:40	84	0.2833	283.2944	2:00	N/A	0.0211	21.1124	0:40	56	0.0146	14.6206	*See Field Investigation Below
2:15	51	0.0183	18.2977	0:45	84	0.0756	75.5756	2:15	N/A	0.0254	25.3824	0:45	56	0.0000	0.0000	*See Field Investigation Below
2:30	51	0.0192	19.2203	0:50	84	0.0000	0.0000	2:30	N/A	0.0249	24.8661	0:50	56	0.1536	153.5945	*See Field Investigation Below
2:45	51	0.0195	19.5058	0:55	84	0.0000	0.0000	2:45	N/A	0.0270	26.9677	0:55	56	0.2087	208.6885	*See Field Investigation Below
3:00	51	0.0191	19.1373	1:00	84	0.2071	207.1437	3:00	N/A	0.0250	24.9642	1:00	56	0.2084	208.4259	*See Field Investigation Below
3:15	51	0.0124	12.4256	1:05	84	0.0754	75.3768	3:15	N/A	0.0218	21.8239	1:05	56	0.0556	55.6111	
3:30	51	0.0214	21.3523	1:10	84	0.2064	206.3593	3:30	N/A	0.0214	21.3513	1:10	56	0.1538	153.8491	*See Field Investigation Below
3:45	51	0.0209	20.9433	1:15	84	0.0751	75.0887	3:45	N/A	0.0201	20.1402	1:15	56	0.2098	209.7801	*See Field Investigation Below
4:00	51	0.0205	20.4683	1:20	84	0.0000	0.0000	4:00	N/A	0.0174	17.4405	1:20	56	0.2096	209.6352	*See Field Investigation Below
4:15	51	0.0208	20.8078	1:25	84	0.2051	205.0952	4:15	N/A	0.0143	14.3241	1:25	56	0.2113	211.2636	*See Field Investigation Below
4:30	51	0.0185	18.5164	1:30	84	0.2792	279.2106	4:30	N/A	0.0129	12.8853	1:30	56	0.2120	211.9984	*See Field Investigation Below
4:45	51	0.0134	13.4211	1:35	84	0.2779	277.9119	4:45	N/A	0.0126	12.5879	1:35	56	0.2112	211.2307	*See Field Investigation Below
5:00	51	0.0136	13.6289	1:40	84	0.0194	19.3818	5:00	N/A	0.0123	12.2546	1:40	56	0.0153	15.3165	
5:15	51	0.0172	17.2325	1:45	84	0.0008	0.7660	5:15	N/A	0.0127	12.6641	1:45	56	0.1971	197.0993	
5:30	51	0.0202	20.2433	1:50	84	0.2584	258.4116	5:30	N/A	0.0125	12.4864	1:50	56	0.0148	14.7801	*See Field Investigation Below
5:45	51	0.0208	20.7965	1:55	84	0.2786	278.6339	5:45	N/A	0.0111	11.1433	1:55	56	0.1571	157.1239	*See Field Investigation Below
6:00	51	0.0202	20.2221	2:00	84	0.2788	278.8322	6:00	N/A	0.0095	9.4645	2:00	56	0.0572	57.1750	*See Field Investigation Below
6:15	51	0.0192	19.1623	2:05	84	0.0744	74.3789	6:15	N/A	0.0106	10.5531	2:05	56	0.1576	157.5713	*See Field Investigation Below
6:30	51	0.0182	18.2169	2:10	84	0.2024	202.4247	6:30	N/A	0.0108	10.7869	2:10	56	0.0573	57.3392	*See Field Investigation Below
6:45	51	0.0176	17.6093	2:15	84	0.2767	276.7432	6:45	N/A	0.0109	10.9304	2:15	56	0.1563	156.2574	*See Field Investigation Below
7:00	51	0.0173	17.2731	2:20	84	0.0739	73.9034	7:00	N/A	0.0105	10.5400	2:20	56	0.2135	213.5369	*See Field Investigation Below
7:15	51	0.0146	14.5826	2:25	84	0.2033	203.3451	7:15	N/A	0.0105	10.5181	2:25	56	0.2157	215.7383	*See Field Investigation Below
7:30	51	0.0064	6.4282	2:30	84	0.2769	276.8836	7:30	N/A	0.0120	11.9570	2:30	56	0.2165	216.5177	*See Field Investigation Below
7:45	51	0.0135	13.5485	2:35	84	0.0738	73.8249	7:45	N/A	0.0114	11.4058	2:35	56	0.2148	214.7732	*See Field Investigation Below
8:00	51	0.0136	13.5558	2:40	84	0.2027	202.7209	8:00	N/A	0.0103	10.3420	2:40	56	0.2155	215.5007	*See Field Investigation Below
8:15	51	0.0117	11.6782	2:45	84	0.2767	276.7330	8:15	N/A	0.0110	10.9763	2:45	56	0.2156	215.5581	*See Field Investigation Below
8:30	51	0.0110	10.9709	2:50	84	0.2766	276.6135	8:30	N/A	0.0108	10.7924	2:50	56	0.0575	57.4736	*See Field Investigation Below
8:45	51	0.0137	13.7040	2:55	84	0.2765	276.4735	8:45	N/A	0.0096	9.6247	2:55	56	0.0000	0.0000	*See Field Investigation Below
9:00	51	0.0121	12.1393	3:00	84	0.0738	73.7615	9:00	N/A	0.0094	9.4451	3:00	56	0.1580	158.0054	*See Field Investigation Below
9:15	51	0.0112	11.2296	3:05	84	0.2019	201.9399	9:15	N/A	0.0090	8.9627	3:05	56	0.2149	214.8982	*See Field Investigation Below
9:30	51	0.0098	9.8210	3:10	84	0.2758	275.8161	9:30	N/A	0.0086	8.5932	3:10	56	0.2147	214.7239	*See Field Investigation Below
9:45	51	0.0102	10.1804	3:15	84	0.0736	73.6332	9:45	N/A	0.0094	9.3508	3:15	56	0.2160	216.0219	*See Field Investigation Below
10:00	51	0.0094	9.3528	3:20	84	0.2024	202.3929	10:00	N/A	0.0095	9.5456	3:20	56	0.0578	57.7633	*See Field Investigation Below
10:15	51	0.0098	9.8061	3:25	84	0.2757	275.6697	10:15	N/A	0.0091	9.0898	3:25	56	0.0000	0.0000	*See Field Investigation Below
10:30	51	0.0147	14.7190	3:30	84	0.2746	274.6273	10:30	N/A	0.0087	8.6811	3:30	56	0.1572	157.2153	*See Field Investigation Below
10:45	51	0.0148	14.7672	3:35	84	0.0199	19.9172	10:45	N/A	0.0090	8.9892	3:35	56	0.2167	216.6687	*See Field Investigation Below
11:00	51	0.0102	10.2412	3:40	84	0.2576	257.6301	11:00	N/A	0.0099	9.8669	3:40	56	0.0151	15.1267	*See Field Investigation Below
11:15	51	0.0057	5.7401	3:45	84	0.2787	278.6788	11:15	N/A	0.0106	10.5929	3:45	56	0.0000	0.0000	*See Field Investigation Below
11:30	51	0.0184	18.4474	3:50	84	0.2798	279.7544	11:30	N/A	0.0104	10.3583	3:50	56	0.0000	0.0000	*See Field Investigation Below

11:45	51	0.0125	12.5497	3:55	84	0.2791	279.1087	11:45	N/A	0.0091	9.1259	3:55	56	0.1584	158.4347	*See Field Investigation Below
12:00	51	0.0146	14.6382	4:00	84	0.2785	278.5063	12:00	N/A	0.0099	9.8963	4:00	56	0.2177	217.6529	*See Field Investigation Below
12:15	51	0.0171	17.0549	4:05	84	0.2777	277.7273	12:15	N/A	0.0109	10.9248	4:05	56	0.2182	218.1736	*See Field Investigation Below
12:30	51	0.0149	14.8924	4:10	84	0.2777	277.7442	12:30	N/A	0.0122	12.2169	4:10	56	0.2176	217.6391	*See Field Investigation Below
12:45	51	0.0125	12.5310	4:15	84	0.2776	277.6090	12:45	N/A	0.0157	15.6853	4:15	56	0.2190	219.0193	*See Field Investigation Below
13:00	51	0.0119	11.9142	4:20	84	0.2775	277.5011	13:00	N/A	0.0190	19.0103	4:20	56	0.2205	220.4918	*See Field Investigation Below
13:15	51	0.0103	10.3195	4:25	84	0.2781	278.0507	13:15	N/A	0.0207	20.7252	4:25	56	0.2200	219.9973	*See Field Investigation Below
13:30	51	0.0089	8.8973	4:30	84	0.0742	74.2354	13:30	N/A	0.0226	22.6238	4:30	56	0.2209	220.8528	*See Field Investigation Below
13:45	51	0.0082	8.2299	4:35	84	0.0000	0.0000	13:45	N/A	0.0227	22.7257	4:35	56	0.2203	220.2737	*See Field Investigation Below
14:00	51	0.0085	8.5485	4:40	84	0.2039	203.9345	14:00	N/A	0.0225	22.4782	4:40	56	0.0593	59.2775	*See Field Investigation Below
14:15	51	0.0058	5.8271	4:45	84	0.2801	280.1284	14:15	N/A	0.0220	22.0079	4:45	56	0.2040	204.0445	*See Field Investigation Below
14:30	51	0.0069	6.8600	4:50	84	0.2804	280.3527	14:30	N/A	0.0211	21.1342	4:50	56	0.2196	219.5667	*See Field Investigation Below
14:45	51	0.0029	2.9330	4:55	84	0.2817	281.7011	14:45	N/A	0.0207	20.6907	4:55	56	0.2171	217.1233	*See Field Investigation Below
15:00	51	0.0032	3.2142	5:00	84	0.2802	280.1872	15:00	N/A	0.0188	18.8142	5:00	56	0.2171	217.0990	*See Field Investigation Below
15:15	51	0.0033	3.2828	5:05	84	0.2803	280.3190	15:15	N/A	0.0176	17.5742	5:05	56	0.2183	218.3112	*See Field Investigation Below
15:30	51	0.0053	5.3046	5:10	84	0.2809	280.9213	15:30	N/A	0.0149	14.9190	5:10	56	0.0584	58.3642	*See Field Investigation Below
15:45	51	0.0041	4.0695	5:15	84	0.2813	281.2720	15:45	N/A	0.0142	14.2281	5:15	56	0.1601	160.0583	*See Field Investigation Below
16:00	51	0.0035	3.5499	5:20	84	0.0751	75.0631	16:00	N/A	0.0133	13.2844	5:20	56	0.2158	215.8478	*See Field Investigation Below
16:15	51	0.0082	8.1605	5:25	84	0.2069	206.9196	16:15	N/A	0.0125	12.4960	5:25	56	0.2161	216.1310	*See Field Investigation Below
16:30	51	0.0007	0.7354	5:30	84	0.2824	282.3688	16:30	N/A	0.0131	13.1370	5:30	56	0.0578	57.7787	*See Field Investigation Below
16:45	51	0.0000	0.0000	5:35	84	0.2832	283.1623	16:45	N/A	0.0137	13.7199	5:35	56	0.1584	158.4186	*See Field Investigation Below
17:00	51	0.0000	0.0042	5:40	84	0.2833	283.2726	17:00	N/A	0.0136	13.6450	5:40	56	0.2168	216.7671	*See Field Investigation Below
17:15	51	0.0045	4.4789	5:45	84	0.0764	76.3554	17:15	N/A	0.0138	13.8414	5:45	56	0.0585	58.5053	*See Field Investigation Below
17:30	51	0.0064	6.3781	5:50	84	0.2655	265.4678	17:30	N/A	0.0138	13.7712	5:50	56	0.2015	201.5428	*See Field Investigation Below
17:45	51	0.0050	4.9749	5:55	84	0.2841	284.1387	17:45	N/A	0.0143	14.3486	5:55	56	0.0151	15.1114	*See Field Investigation Below
18:00	51	0.0027	2.6747	6:00	84	0.2835	283.5421	18:00	N/A	0.0155	15.4870	6:00	56	0.0006	0.5940	*See Field Investigation Below
18:15	51	0.0034	3.3527	6:05	84	0.0198	19.7771	18:15	N/A	0.0169	16.9347	6:05	56	0.2006	200.6407	*See Field Investigation Below
18:30	51	0.0021	2.1094	6:10	84	0.0000	0.0000	18:30	N/A	0.0176	17.5750	6:10	56	0.2152	215.1617	*See Field Investigation Below
18:45	51	0.0019	1.9178	6:15	84	0.2069	206.9261	18:45	N/A	0.0165	16.4697	6:15	56	0.2150	214.9755	*See Field Investigation Below
19:00	51	0.0000	0.0000	6:20	84	0.0753	75.3006	19:00	N/A	0.0158	15.7919	6:20	56	0.2152	215.1719	*See Field Investigation Below
19:15	51	0.0018	1.7775	6:25	84	0.2070	207.0174	19:15	N/A	0.0164	16.3628	6:25	56	0.2152	215.2157	*See Field Investigation Below
19:30	51	0.0057	5.7108	6:30	84	0.0753	75.3364	19:30	N/A	0.0225	22.4811	6:30	56	0.0574	57.4206	*See Field Investigation Below
19:45	51	0.0022	2.2032	6:35	84	0.0000	0.0000	19:45	N/A	0.0264	26.4399	6:35	56	0.1569	156.9030	*See Field Investigation Below
20:00	51	0.0071	7.1467	6:40	84	0.2068	206.7764	20:00	N/A	0.0315	31.4754	6:40	56	0.2138	213.8287	*See Field Investigation Below
20:15	51	0.0069	6.9176	6:45	84	0.2819	281.9345	20:15	N/A	0.0359	35.8796	6:45	56	0.0570	57.0338	*See Field Investigation Below
20:30	51	0.0075	7.4566	6:50	84	0.2816	281.5907	20:30	N/A	0.0308	30.8036	6:50	56	0.1569	156.9042	*See Field Investigation Below
20:45	51	0.0035	3.5236	6:55	84	0.2813	281.2966	20:45	N/A	0.0269	26.8646	6:55	56	0.0571	57.0956	*See Field Investigation Below
21:00	51	0.0103	10.2539	7:00	84	0.2805	280.4916	21:00	N/A	0.0271	27.0698	7:00	56	0.0006	0.5932	*See Field Investigation Below
21:15	51	0.0120	11.9618	7:05	84	0.0203	20.3336	21:15	N/A	0.0265	26.5391	7:05	56	0.2003	200.2593	*See Field Investigation Below
21:30	51	0.0132	13.2006	7:10	84	0.2604	260.3640	21:30	N/A	0.0297	29.7252	7:10	56	0.2150	214.9949	*See Field Investigation Below
21:45	51	0.0165	16.4512	7:15	84	0.2728	272.8270	21:45	N/A	0.0301	30.1267	7:15	56	0.2108	210.7820	*See Field Investigation Below
22:00	51	0.0187	18.6871	7:20	84	0.2757	275.6541	22:00	N/A	0.0305	30.5051	7:20	56	0.2121	212.0939	*See Field Investigation Below
22:15	51	0.0233	23.2725	7:25	84	0.2767	276.7218	22:15	N/A	0.0319	31.9064	7:25	56	0.2136	213.5732	*See Field Investigation Below
22:30	51	0.0241	24.0764	7:30	84	0.0747	74.6565	22:30	N/A	0.0337	33.6524	7:30	56	0.2075	207.5201	*See Field Investigation Below
22:45	51	0.0149	14.8783	7:35	84	0.1984	198.4450	22:45	N/A	0.0317	31.6902	7:35	56	0.0545	54.4588	*See Field Investigation Below
23:00	51	0.0209	20.9138	7:40	84	0.2772	277.1820	23:00	N/A	0.0305	30.5231	7:40	56	0.1593	159.3083	*See Field Investigation Below
23:15	51	0.0266	26.6314	7:45	84	0.2754	275.3985	23:15	N/A	0.0297	29.6918	7:45	56	0.2181	218.1416	*See Field Investigation Below
23:30	51	0.0162	16.2362	7:50	84	0.2724	272.4303	23:30	N/A	0.0335	33.4892	7:50	56	0.2141	214.0633	*See Field Investigation Below
23:45	51	0.0258	25.8446	7:55	84	0.0709	70.9263	23:45	N/A	0.0281	28.0546	7:55	56	0.2097	209.7442	*See Field Investigation Below
				8:00	84	0.2025	202.54299					8:00	56	0.0578	57.778582	*See Field Investigation Below
				8:05	84	0.0737	73.742511					8:05	56	0.1463	146.32949	*See Field Investigation Below
				8:10	84	0.0008	0.7607919					8:10	56	0.1991	199.06098	*See Field Investigation Below
				8:15	84	0.2563	256.30386					8:15	56	0.1985	198.4861	*See Field Investigation Below
				8:20	84	0.0200	19.981267					8:20	56	0.1984	198.36384	*See Field Investigation Below
				8:25	84	0.2576	257.5527					8:25	56	0.1986	198.60496	*See Field Investigation Below
				8:30	84	0.2768	276.75404					8:30	56	0.1982	198.17654	*See Field Investigation Below
				8:35	84	0.2784	278.39598					8:35	56	0.1982	198.16719	*See Field Investigation Below
				8:40	84	0.0744	74.441449					8:40	56	0.1981	198.07409	*See Field Investigation Below

8:45	84	0.2045	204.54132
8:50	84	0.2787	278.70805
8:55	84	0.2761	276.14331
9:00	84	0.0721	72.059489
9:05	84	0.1976	197.59846
9:10	84	0.0719	71.901441
9:15	84	0.2003	200.25351
9:20	84	0.2730	273.04803
9:25	84	0.2733	273.3004
9:30	84	0.2730	272.99421
9:35	84	0.0198	19.802325
9:40	84	0.2561	256.14612
9:45	84	0.2817	281.72507
9:50	84	0.2765	276.50776
9:55	84	0.2753	275.30627
10:00	84	0.0736	73.603035
10:05	84	0.2016	201.64091
10:10	84	0.2768	276.78571
10:15	84	0.2783	278.26411
10:20	84	0.2856	285.60506
10:25	84	0.2897	289.67563
10:30	84	0.2857	285.69593
10:35	84	0.2797	279.72389
10:40	84	0.2831	283.06974
10:45	84	0.2852	285.17902
10:50	84	0.0195	19.46473
10:55	84	0.2126	212.59946
11:00	84	0.2882	288.15822
11:05	84	0.2906	290.609
11:10	84	0.2910	290.9561
11:15	84	0.2913	291.32295
11:20	84	0.2919	291.94495
11:25	84	0.2923	292.31822
11:30	84	0.2924	292.35739
11:35	84	0.2911	291.14319
11:40	84	0.2934	293.36546
11:45	84	0.2938	293.80423
11:50	84	0.2867	286.66119
11:55	84	0.0206	20.63736
12:00	84	0.2729	272.94127
12:05	84	0.2944	294.35029
12:10	84	0.2945	294.50091
12:15	84	0.2943	294.34968
12:20	84	0.2949	294.85382
12:25	84	0.2933	293.3269
12:30	84	0.2917	291.71412
12:35	84	0.2904	290.41724
12:40	84	0.2895	289.48577
12:45	84	0.2889	288.90807
12:50	84	0.0778	77.843395
12:55	84	0.2677	267.65194
13:00	84	0.0768	76.756278
13:05	84	0.2104	210.37976
13:10	84	0.2864	286.3589
13:15	84	0.2844	284.37788
13:20	84	0.0757	75.698082
13:25	84	0.2050	204.95733
13:30	84	0.2775	277.45259

8:45	56	0.1990	198.99163	*See Field Investigation Below
8:50	56	0.1991	199.14618	*See Field Investigation Below
8:55	56	0.0531	53.112486	*See Field Investigation Below
9:00	56	0.1379	137.85333	*See Field Investigation Below
9:05	56	0.1870	187.01371	*See Field Investigation Below
9:10	56	0.1939	193.94291	*See Field Investigation Below
9:15	56	0.1904	190.37358	*See Field Investigation Below
9:20	56	0.1875	187.48226	*See Field Investigation Below
9:25	56	0.1848	184.83469	*See Field Investigation Below
9:30	56	0.1850	184.98271	*See Field Investigation Below
9:35	56	0.1855	185.45779	*See Field Investigation Below
9:40	56	0.1844	184.4166	*See Field Investigation Below
9:45	56	0.1900	190.0388	*See Field Investigation Below
9:50	56	0.1856	185.55435	*See Field Investigation Below
9:55	56	0.1835	183.46322	*See Field Investigation Below
10:00	56	0.0490	48.977355	
10:05	56	0.1265	126.47409	*See Field Investigation Below
10:10	56	0.1761	176.11483	*See Field Investigation Below
10:15	56	0.1815	181.4988	*See Field Investigation Below
10:20	56	0.1906	190.62536	*See Field Investigation Below
10:25	56	0.1925	192.54797	*See Field Investigation Below
10:30	56	0.1879	187.94911	*See Field Investigation Below
10:35	56	0.1766	176.56696	*See Field Investigation Below
10:40	56	0.0128	12.786412	*See Field Investigation Below
10:45	56	0.1627	162.69889	*See Field Investigation Below
10:50	56	0.1590	159.0366	*See Field Investigation Below
10:55	56	0.1626	162.57631	*See Field Investigation Below
11:00	56	0.1568	156.75586	*See Field Investigation Below
11:05	56	0.1533	153.29798	*See Field Investigation Below
11:10	56	0.0406	40.565539	*See Field Investigation Below
11:15	56	0.1034	103.36676	*See Field Investigation Below
11:20	56	0.1325	132.53162	*See Field Investigation Below
11:25	56	0.1273	127.27574	*See Field Investigation Below
11:30	56	0.1208	120.84147	*See Field Investigation Below
11:35	56	0.1112	111.20113	*See Field Investigation Below
11:40	56	0.1076	107.64547	*See Field Investigation Below
11:45	56	0.1018	101.81696	*See Field Investigation Below
11:50	56	0.0881	88.070826	*See Field Investigation Below
11:55	56	0.0880	88.004084	*See Field Investigation Below
12:00	56	0.0828	82.827208	*See Field Investigation Below
12:05	56	0.0770	76.967424	*See Field Investigation Below
12:10	56	0.0686	68.578513	*See Field Investigation Below
12:15	56	0.0471	47.088799	*See Field Investigation Below
12:30	56	0.0471	47.088799	*See Field Investigation Below
12:45	56	0.0316	31.609225	*See Field Investigation Below
13:00	56	0.0125	12.485965	*See Field Investigation Below
13:15	56	0.0108	10.7666	*See Field Investigation Below
13:30	56	0.0111	11.100528	*See Field Investigation Below
13:45	56	0.0126	12.586207	*See Field Investigation Below
14:00	56	0.0133	13.2714	
14:15	56	0.0061	6.1063792	*See Field Investigation Below
14:30	56	0.0007	0.7229471	
14:45	56	0.0006	0.615991	*See Field Investigation Below
15:00	56	0.0002	0.219044	*See Field Investigation Below
15:15	56	0.0023	2.2755558	*See Field Investigation Below
15:30	56	0.0020	2.0405489	*See Field Investigation Below
15:45	56	0.0022	2.2342522	*See Field Investigation Below
16:00	56	0.0016	1.5523689	*See Field Investigation Below

13:35	84	0.0746	74.578941
13:40	84	0.2554	255.40386
13:45	84	0.2737	273.70782
13:50	84	0.2718	271.75567
13:55	84	0.0190	18.951372
14:00	84	0.0000	0
14:05	84	0.1979	197.91534
14:10	84	0.2620	262.02291
14:15	84	0.2518	251.78992
14:20	84	0.2653	265.34491
14:25	84	0.0708	70.838775
14:30	84	0.0000	0
14:35	84	0.1675	167.52801
14:40	84	0.0579	57.948489
14:45	84	0.1687	168.74821
14:50	84	0.2260	225.96823
14:55	84	0.2110	210.96169
15:00	84	0.2169	216.8838
15:05	84	0.2374	237.43354
15:10	84	0.2312	231.17729
15:15	84	0.2296	229.57011
15:20	84	0.2255	225.45029
15:25	84	0.2230	222.99594
15:30	84	0.0594	59.422318
15:35	84	0.0000	0
15:40	84	0.1621	162.12885
15:45	84	0.2083	208.34105
15:50	84	0.0543	54.342531
15:55	84	0.1606	160.64814
16:00	84	0.0159	15.902288
16:05	84	0.2025	202.47892
16:10	84	0.0158	15.776856
16:15	84	0.1983	198.30836
16:20	84	0.2067	206.74196
16:25	84	0.2076	207.56435
16:30	84	0.2040	203.95809
16:35	84	0.2052	205.24624
16:40	84	0.2142	214.20273
16:45	84	0.2056	205.59851
16:50	84	0.2019	201.90464
16:55	84	0.1941	194.11593
17:00	84	0.1995	199.5049
17:05	84	0.2121	212.10066
17:10	84	0.2155	215.51947
17:15	84	0.2147	214.741
17:20	84	0.0156	15.565257
17:25	84	0.1993	199.25071
17:30	84	0.2187	218.65719
17:35	84	0.2205	220.5087
17:40	84	0.0589	58.850611
17:45	84	0.1618	161.80551
17:50	84	0.2328	232.82839
17:55	84	0.0633	63.300145
18:00	84	0.1635	163.4581
18:05	84	0.2231	223.07561
18:10	84	0.0563	56.251828
18:15	84	0.0000	0
18:20	84	0.0000	0

16:15	56	0.0020	2.044036	
16:30	56	0.0020	1.9739961	*See Field Investigation Below
16:45	56	0.0024	2.3591687	*See Field Investigation Below
17:00	56	0.0028	2.7777666	*See Field Investigation Below
17:15	56	0.0023	2.258366	
17:30	56	0.0025	2.5169231	
17:45	56	0.0027	2.6989835	*See Field Investigation Below
18:00	56	0.0033	3.2613691	*See Field Investigation Below
18:15	56	0.0021	2.0909536	*See Field Investigation Below
18:30	56	0.0047	4.7144403	*See Field Investigation Below
18:45	56	0.0036	3.6080388	
19:00	56	0.0052	5.2132494	
19:15	56	0.0104	10.402613	*See Field Investigation Below
19:30	56	0.0004	0.4393586	
19:45	56	0.0059	5.8824943	*See Field Investigation Below
20:00	56	0.0139	13.876595	*See Field Investigation Below
20:15	56	0.0272	27.153904	*See Field Investigation Below
20:30	56	0.0183	18.302527	*See Field Investigation Below
20:45	56	0.0499	49.877415	*See Field Investigation Below
21:00	56	0.0266	26.593314	*See Field Investigation Below
21:15	56	0.0283	28.322701	*See Field Investigation Below
21:30	56	0.1078	107.76726	*See Field Investigation Below
21:35	56	0.1103	110.32498	*See Field Investigation Below
21:40	56	0.1133	113.33263	*See Field Investigation Below
21:45	56	0.1169	116.92867	*See Field Investigation Below
21:50	56	0.1171	117.05548	*See Field Investigation Below
21:55	56	0.1135	113.51594	*See Field Investigation Below
22:00	56	0.0082	8.2384505	*See Field Investigation Below
22:05	56	0.1130	113.00403	*See Field Investigation Below
22:10	56	0.1240	124.04312	*See Field Investigation Below
22:15	56	0.1285	128.4753	*See Field Investigation Below
22:20	56	0.1333	133.32956	*See Field Investigation Below
22:25	56	0.1388	138.75393	*See Field Investigation Below
22:30	56	0.0374	37.418568	*See Field Investigation Below
22:35	56	0.0000	0	*See Field Investigation Below
22:40	56	0.1081	108.06146	*See Field Investigation Below
22:45	56	0.1495	149.4878	*See Field Investigation Below
22:50	56	0.1513	151.3252	*See Field Investigation Below
22:55	56	0.1523	152.28177	*See Field Investigation Below
23:00	56	0.0411	41.113282	*See Field Investigation Below
23:05	56	0.1437	143.69066	*See Field Investigation Below
23:10	56	0.1549	154.89685	*See Field Investigation Below
23:15	56	0.1555	155.513	*See Field Investigation Below
23:20	56	0.1579	157.93188	*See Field Investigation Below
23:25	56	0.1595	159.52657	*See Field Investigation Below
23:30	56	0.1594	159.4078	*See Field Investigation Below
23:35	56	0.1596	159.61985	*See Field Investigation Below
23:40	56	0.1605	160.46508	*See Field Investigation Below
23:45	56	0.1611	161.07841	*See Field Investigation Below
23:50	56	0.1618	161.78436	*See Field Investigation Below
23:55	56	0.1657	165.65322	*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below
				*See Field Investigation Below

18:25	84	0.0006	0.577377	
18:30	84	0.1946	194.58943	*See Field Investigation Below
18:35	84	0.0146	14.594398	
18:40	84	0.1604	160.38001	*See Field Investigation Below
18:45	84	0.2160	215.9988	*See Field Investigation Below
18:50	84	0.2173	217.32444	*See Field Investigation Below
18:55	84	0.0581	58.051555	
19:00	84	0.0000	0	
19:05	84	0.1713	171.2776	*See Field Investigation Below
19:10	84	0.2377	237.67435	*See Field Investigation Below
19:15	84	0.2358	235.80872	*See Field Investigation Below
19:20	84	0.2456	245.55443	*See Field Investigation Below
19:25	84	0.2381	238.09463	*See Field Investigation Below
19:30	84	0.2431	243.12957	*See Field Investigation Below
19:35	84	0.2439	243.90054	*See Field Investigation Below
19:40	84	0.2598	259.7671	*See Field Investigation Below
19:45	84	0.2714	271.41969	*See Field Investigation Below
19:50	84	0.2717	271.6952	*See Field Investigation Below
19:55	84	0.2718	271.80805	*See Field Investigation Below
20:00	84	0.2736	273.61098	*See Field Investigation Below
20:05	84	0.0732	73.165909	
20:10	84	0.0000	0	
20:15	84	0.0000	0	
20:20	84	0.0000	0	
20:25	84	0.2065	206.52006	*See Field Investigation Below
20:30	84	0.0752	75.152451	
20:35	84	0.0000	0	
20:40	84	0.2077	207.7202	*See Field Investigation Below
20:45	84	0.2837	283.67994	*See Field Investigation Below
20:50	84	0.0206	20.579481	
20:55	84	0.2658	265.83899	*See Field Investigation Below
21:00	84	0.2868	286.78268	*See Field Investigation Below
21:05	84	0.0765	76.533621	
21:10	84	0.2108	210.7596	*See Field Investigation Below
21:15	84	0.0767	76.690126	
21:20	84	0.2122	212.23064	*See Field Investigation Below
21:25	84	0.2885	288.46852	*See Field Investigation Below
21:30	84	0.2885	288.52933	*See Field Investigation Below
21:35	84	0.2893	289.32083	*See Field Investigation Below
21:40	84	0.2899	289.93858	*See Field Investigation Below
21:45	84	0.0774	77.395508	
21:50	84	0.2131	213.06794	*See Field Investigation Below
21:55	84	0.2905	290.45235	*See Field Investigation Below
22:00	84	0.2913	291.26172	*See Field Investigation Below
22:05	84	0.2914	291.39745	*See Field Investigation Below
22:10	84	0.0777	77.747296	
22:15	84	0.2139	213.92796	*See Field Investigation Below
22:20	84	0.2920	291.97244	*See Field Investigation Below
22:25	84	0.0779	77.913719	
22:30	84	0.2144	214.44829	*See Field Investigation Below
22:35	84	0.0780	78.033675	
22:40	84	0.2152	215.17268	*See Field Investigation Below
22:45	84	0.2943	294.32439	*See Field Investigation Below
22:50	84	0.2942	294.21515	*See Field Investigation Below
22:55	84	0.0785	78.4533	
23:00	84	0.2200	220.02016	*See Field Investigation Below
23:05	84	0.2992	299.1734	*See Field Investigation Below
23:10	84	0.2983	298.30366	*See Field Investigation Below

23:15	84	0.2975	297.48682	*See Field Investigation Below
23:20	84	0.2962	296.20395	*See Field Investigation Below
23:25	84	0.2959	295.9133	*See Field Investigation Below
23:30	84	0.0789	78.935324	
23:35	84	0.2165	216.51931	*See Field Investigation Below
23:40	84	0.2952	295.1529	*See Field Investigation Below
23:45	84	0.0787	78.72791	
23:50	84	0.2168	216.79821	*See Field Investigation Below
23:55	84	0.0789	78.883833	

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

Summa Canister Analytical Laboratory Results ppbv					
CAMS ID	Benzene	1,3-Butadiene	n-Hexane	Naphthalene	Toluene
04	0.18	0	0	0	0.36

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

09/29/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/29/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/29/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/29/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	51	0.0208	20.7589	0:00	84	0.2169	216.8554	0:00	N/A	0.0235	23.5290	0:00	56	0.1676	167.6397	*See Field Investigation Below
0:15	51	0.0124	12.4035	0:05	84	0.2957	295.7369	0:15	N/A	0.0226	22.5762	0:05	56	0.1690	168.9786	*See Field Investigation Below
0:30	51	0.0194	19.3701	0:10	84	0.2949	294.9146	0:30	N/A	0.0210	20.9974	0:10	56	0.1691	169.1165	*See Field Investigation Below
0:45	51	0.0211	21.0714	0:15	84	0.0214	21.3864	0:45	N/A	0.0204	20.4179	0:15	56	0.1688	168.7603	*See Field Investigation Below
1:00	51	0.0123	12.2706	0:20	84	0.2756	275.5522	1:00	N/A	0.0203	20.3037	0:20	56	0.1685	168.5072	*See Field Investigation Below
1:15	51	0.0192	19.1664	0:25	84	0.2961	296.0561	1:15	N/A	0.0198	19.7601	0:25	56	0.0118	11.7537	*See Field Investigation Below
1:30	51	0.0215	21.4813	0:30	84	0.2964	296.3690	1:30	N/A	0.0205	20.4862	0:30	56	0.0000	0.0000	*See Field Investigation Below
1:45	51	0.0183	18.3201	0:35	84	0.2960	295.9692	1:45	N/A	0.0219	21.9113	0:35	56	0.1272	127.1755	*See Field Investigation Below
2:00	51	0.0211	21.0764	0:40	84	0.2973	297.2579	2:00	N/A	0.0234	23.4220	0:40	56	0.1740	174.0192	*See Field Investigation Below
2:15	51	0.0233	23.2880	0:45	84	0.0794	79.4480	2:15	N/A	0.0230	23.0297	0:45	56	0.1758	175.7521	*See Field Investigation Below
2:30	51	0.0221	22.0740	0:50	84	0.0000	0.0000	2:30	N/A	0.0198	19.8140	0:50	56	0.0470	47.0381	
2:45	51	0.0217	21.6945	0:55	84	0.2171	217.1335	2:45	N/A	0.0181	18.1170	0:55	56	0.1300	130.0151	*See Field Investigation Below
3:00	51	0.0140	13.9776	1:00	84	0.2956	295.6336	3:00	N/A	0.0175	17.4604	1:00	56	0.1760	176.0082	*See Field Investigation Below
3:15	51	0.0223	22.3210	1:05	84	0.2954	295.4291	3:15	N/A	0.0177	17.6740	1:05	56	0.1767	176.7106	*See Field Investigation Below
3:30	51	0.0260	26.0198	1:10	84	0.2956	295.5660	3:30	N/A	0.0180	17.9730	1:10	56	0.1762	176.2289	*See Field Investigation Below
3:45	51	0.0261	26.1025	1:15	84	0.2956	295.6173	3:45	N/A	0.0177	17.7293	1:15	56	0.1771	177.1134	*See Field Investigation Below
4:00	51	0.0178	17.7913	1:20	84	0.0797	79.6889	4:00	N/A	0.0163	16.2601	1:20	56	0.1771	177.1247	*See Field Investigation Below
4:15	51	0.0185	18.4750	1:25	84	0.2745	274.4666	4:15	N/A	0.0156	15.6452	1:25	56	0.1781	178.1264	*See Field Investigation Below
4:30	51	0.0197	19.6839	1:30	84	0.2940	294.0099	4:30	N/A	0.0153	15.3375	1:30	56	0.1769	176.9123	*See Field Investigation Below
4:45	51	0.0196	19.6237	1:35	84	0.0205	20.5041	4:45	N/A	0.0146	14.5852	1:35	56	0.0128	12.8229	
5:00	51	0.0108	10.8062	1:40	84	0.0000	0.0000	5:00	N/A	0.0141	14.0908	1:40	56	0.1650	164.9875	*See Field Investigation Below
5:15	51	0.0215	21.5354	1:45	84	0.2157	215.6576	5:15	N/A	0.0135	13.5106	1:45	56	0.1785	178.5168	*See Field Investigation Below
5:30	51	0.0222	22.2288	1:50	84	0.2942	294.2021	5:30	N/A	0.0129	12.9089	1:50	56	0.1799	179.8981	*See Field Investigation Below
5:45	51	0.0158	15.7967	1:55	84	0.0785	78.4974	5:45	N/A	0.0137	13.6874	1:55	56	0.1807	180.7472	*See Field Investigation Below
6:00	51	0.0084	8.4387	2:00	84	0.2155	215.4867	6:00	N/A	0.0185	18.4755	2:00	56	0.1819	181.8563	*See Field Investigation Below
6:15	51	0.0140	13.9659	2:05	84	0.0784	78.4063	6:15	N/A	0.0238	23.7977	2:05	56	0.1812	181.2002	*See Field Investigation Below
6:30	51	0.0154	15.3603	2:10	84	0.2147	214.7472	6:30	N/A	0.0222	22.2407	2:10	56	0.1813	181.3251	*See Field Investigation Below
6:45	51	0.0168	16.8085	2:15	84	0.2933	293.3143	6:45	N/A	0.0164	16.4303	2:15	56	0.1821	182.1208	*See Field Investigation Below
7:00	51	0.0175	17.4593	2:20	84	0.2940	293.9661	7:00	N/A	0.0130	13.0224	2:20	56	0.1828	182.7933	*See Field Investigation Below
7:15	51	0.0171	17.0815	2:25	84	0.2941	294.0686	7:15	N/A	0.0137	13.6961	2:25	56	0.1818	181.8041	*See Field Investigation Below
7:30	51	0.0164	16.3743	2:30	84	0.0793	79.2552	7:30	N/A	0.0134	13.3725	2:30	56	0.1814	181.3653	*See Field Investigation Below
7:45	51	0.0108	10.8375	2:35	84	0.2732	273.2193	7:45	N/A	0.0118	11.8080	2:35	56	0.1814	181.3963	*See Field Investigation Below
8:00	51	0.0165	16.4928	2:40	84	0.2934	293.3598	8:00	N/A	0.0115	11.4590	2:40	56	0.1785	178.4507	*See Field Investigation Below
8:15	51	0.0160	16.0216	2:45	84	0.2928	292.7918	8:15	N/A	0.0123	12.3344	2:45	56	0.0129	12.9294	*See Field Investigation Below
8:30	51	0.0186	18.6052	2:50	84	0.2927	292.6970	8:30	N/A	0.0114	11.4139	2:50	56	0.1678	167.7960	*See Field Investigation Below
8:45	51	0.0177	17.7329	2:55	84	0.0781	78.0905	8:45	N/A	0.0115	11.4524	2:55	56	0.0481	48.1145	

9:00	51	0.0142	14.2101	3:00	84	0.2147	214.7328	9:00	N/A	0.0125	12.4806	3:00	56	0.1332	133.1677	*See Field Investigation Below
9:15	51	0.0089	8.8725	3:05	84	0.2928	292.7710	9:15	N/A	0.0117	11.7078	3:05	56	0.1818	181.8024	*See Field Investigation Below
9:30	51	0.0133	13.3190	3:10	84	0.2929	292.8992	9:30	N/A	0.0116	11.6102	3:10	56	0.1805	180.4688	*See Field Investigation Below
9:45	51	0.0074	7.4231	3:15	84	0.2929	292.9121	9:45	N/A	0.0124	12.4025	3:15	56	0.1804	180.4160	*See Field Investigation Below
10:00	51	0.0121	12.1082	3:20	84	0.0789	78.9443	10:00	N/A	0.0123	12.2822	3:20	56	0.1815	181.4792	*See Field Investigation Below
10:15	51	0.0120	11.9553	3:25	84	0.2720	271.9723	10:15	N/A	0.0108	10.8262	3:25	56	0.1840	183.9510	*See Field Investigation Below
10:30	51	0.0077	7.7322	3:30	84	0.2909	290.9034	10:30	N/A	0.0103	10.2783	3:30	56	0.1832	183.1907	*See Field Investigation Below
10:45	51	0.0042	4.2493	3:35	84	0.2912	291.1994	10:45	N/A	0.0112	11.1876	3:35	56	0.1830	183.0130	*See Field Investigation Below
11:00	51	0.0087	8.6957	3:40	84	0.2914	291.3760	11:00	N/A	0.0136	13.5710	3:40	56	0.1830	182.9678	*See Field Investigation Below
11:15	51	0.0177	17.6720	3:45	84	0.2912	291.1839	11:15	N/A	0.0171	17.0739	3:45	56	0.1860	186.0195	*See Field Investigation Below
11:30	51	0.0013	1.2999	3:50	84	0.2911	291.1041	11:30	N/A	0.0170	17.0214	3:50	56	0.1838	183.7920	*See Field Investigation Below
11:45	51	0.0168	16.8140	3:55	84	0.2913	291.3425	11:45	N/A	0.0154	15.3968	3:55	56	0.1830	182.9649	*See Field Investigation Below
12:00	51	0.0174	17.3639	4:00	84	0.0778	77.7535	12:00	N/A	0.0137	13.6641	4:00	56	0.1835	183.4543	*See Field Investigation Below
12:15	51	0.0126	12.5837	4:05	84	0.0000	0.0000	12:15	N/A	0.0137	13.6790	4:05	56	0.0490	48.9816	
12:30	51	0.0149	14.8754	4:10	84	0.2137	213.6999	12:30	N/A	0.0137	13.6932	4:10	56	0.1348	134.7929	*See Field Investigation Below
12:45	51	0.0126	12.6113	4:15	84	0.2915	291.4818	12:45	N/A	0.0148	14.7738	4:15	56	0.1839	183.9388	*See Field Investigation Below
13:00	51	0.0162	16.2387	4:20	84	0.2912	291.2118	13:00	N/A	0.0150	14.9947	4:20	56	0.1842	184.1896	*See Field Investigation Below
13:15	51	0.0162	16.1670	4:25	84	0.2911	291.1499	13:15	N/A	0.0158	15.7833	4:25	56	0.1855	185.5056	*See Field Investigation Below
13:30	51	0.0128	12.8469	4:30	84	0.2910	290.9602	13:30	N/A	0.0164	16.3584	4:30	56	0.1852	185.1544	*See Field Investigation Below
13:45	51	0.0056	5.5663	4:35	84	0.2901	290.0842	13:45	N/A	0.0171	17.1238	4:35	56	0.1848	184.7858	*See Field Investigation Below
14:00	51	0.0153	15.3097	4:40	84	0.0202	20.2325	14:00	N/A	0.0176	17.6429	4:40	56	0.1848	184.7881	*See Field Investigation Below
14:15	51	0.0162	16.1583	4:45	84	0.0008	0.8014	14:15	N/A	0.0178	17.7744	4:45	56	0.1850	185.0113	*See Field Investigation Below
14:30	51	0.0104	10.3996	4:50	84	0.2704	270.3741	14:30	N/A	0.0179	17.8783	4:50	56	0.1853	185.3461	*See Field Investigation Below
14:45	51	0.0103	10.3172	4:55	84	0.2907	290.6990	14:45	N/A	0.0190	18.9664	4:55	56	0.1856	185.6310	*See Field Investigation Below
15:00	51	0.0090	9.0442	5:00	84	0.0776	77.5709	15:00	N/A	0.0196	19.5503	5:00	56	0.1863	186.2708	*See Field Investigation Below
15:15	51	0.0063	6.2629	5:05	84	0.2126	212.6136	15:15	N/A	0.0198	19.7562	5:05	56	0.1870	186.9896	*See Field Investigation Below
15:30	51	0.0034	3.4300	5:10	84	0.2899	289.9018	15:30	N/A	0.0201	20.0610	5:10	56	0.1867	186.6584	*See Field Investigation Below
15:45	51	0.0093	9.2776	5:15	84	0.2897	289.6941	15:45	N/A	0.0204	20.4007	5:15	56	0.0497	49.7481	*See Field Investigation Below
16:00	51	0.0057	5.6868	5:20	84	0.0773	77.2721	16:00	N/A	0.0207	20.6625	5:20	56	0.1371	137.0826	*See Field Investigation Below
16:15	51	0.0065	6.5229	5:25	84	0.2128	212.7959	16:15	N/A	0.0211	21.0604	5:25	56	0.1868	186.8423	*See Field Investigation Below
16:30	51	0.0028	2.8375	5:30	84	0.2902	290.1927	16:30	N/A	0.0211	21.1103	5:30	56	0.1865	186.4908	*See Field Investigation Below
16:45	51	0.0090	9.0236	5:35	84	0.2899	289.8657	16:45	N/A	0.0210	20.9518	5:35	56	0.1867	186.6635	*See Field Investigation Below
17:00	51	0.0098	9.8410	5:40	84	0.2905	290.4973	17:00	N/A	0.0211	21.1241	5:40	56	0.0498	49.8273	*See Field Investigation Below
17:15	51	0.0130	13.0328	5:45	84	0.2897	289.6632	17:15	N/A	0.0212	21.1910	5:45	56	0.0005	0.5170	*See Field Investigation Below
17:30	51	0.0129	12.9226	5:50	84	0.2903	290.2721	17:30	N/A	0.0212	21.1761	5:50	56	0.1747	174.7352	*See Field Investigation Below
17:45	51	0.0127	12.7449	5:55	84	0.2903	290.3284	17:45	N/A	0.0203	20.2778	5:55	56	0.1870	186.9816	*See Field Investigation Below
18:00	51	0.0129	12.8815	6:00	84	0.2896	289.6108	18:00	N/A	0.0204	20.3720	6:00	56	0.0130	13.0400	*See Field Investigation Below
18:15	51	0.0130	13.0256	6:05	84	0.2898	289.7865	18:15	N/A	0.0208	20.8413	6:05	56	0.1366	136.5581	*See Field Investigation Below
18:30	51	0.0073	7.2557	6:10	84	0.2907	290.6728	18:30	N/A	0.0226	22.6141	6:10	56	0.0497	49.6935	*See Field Investigation Below
18:45	51	0.0106	10.6166	6:15	84	0.2911	291.0955	18:45	N/A	0.0236	23.5856	6:15	56	0.0000	0.0000	*See Field Investigation Below
19:00	51	0.0137	13.6756	6:20	84	0.2911	291.1019	19:00	N/A	0.0243	24.2869	6:20	56	0.0000	0.0000	*See Field Investigation Below
19:15	51	0.0101	10.1208	6:25	84	0.2908	290.8245	19:15	N/A	0.0253	25.2654	6:25	56	0.1361	136.1409	*See Field Investigation Below
19:30	51	0.0036	3.5526	6:30	84	0.2907	290.6835	19:30	N/A	0.0237	23.6952	6:30	56	0.1858	185.7651	*See Field Investigation Below
19:45	51	0.0154	15.3506	6:35	84	0.2903	290.3246	19:45	N/A	0.0226	22.5590	6:35	56	0.1868	186.8056	*See Field Investigation Below
20:00	51	0.0170	17.0498	6:40	84	0.2904	290.3752	20:00	N/A	0.0230	23.0147	6:40	56	0.1881	188.1042	*See Field Investigation Below
20:15	51	0.0139	13.9156	6:45	84	0.2903	290.2660	20:15	N/A	0.0268	26.8042	6:45	56	0.1880	187.9891	*See Field Investigation Below
20:30	51	0.0177	17.6801	6:50	84	0.2904	290.3517	20:30	N/A	0.0313	31.3008	6:50	56	0.1882	188.1511	*See Field Investigation Below
20:45	51	0.0215	21.4662	6:55	84	0.2893	289.3235	20:45	N/A	0.0290	29.0364	6:55	56	0.1883	188.2784	*See Field Investigation Below
21:00	51	0.0214	21.3674	7:00	84	0.0210	20.9816	21:00	N/A	0.0251	25.0818	7:00	56	0.0137	13.6593	
21:15	51	0.0195	19.4754	7:05	84	0.2700	269.9997	21:15	N/A	0.0230	23.0120	7:05	56	0.1763	176.2708	*See Field Investigation Below
21:30	51	0.0168	16.8191	7:10	84	0.2905	290.4822	21:30	N/A	0.0240	23.9794	7:10	56	0.1886	188.5910	*See Field Investigation Below
21:45	51	0.0217	21.6622	7:15	84	0.2903	290.2682	21:45	N/A	0.0302	30.2484	7:15	56	0.1885	188.4823	*See Field Investigation Below
22:00	51	0.0249	24.9445	7:20	84	0.2896	289.5800	22:00	N/A	0.0305	30.5276	7:20	56	0.1888	188.8128	*See Field Investigation Below
22:15	51	0.0259	25.9422	7:25	84	0.2897	289.6770	22:15	N/A	0.0263	26.2930	7:25	56	0.1898	189.7800	*See Field Investigation Below
22:30	51	0.0271	27.0953	7:30	84	0.2905	290.4885	22:30	N/A	0.0269	26.9456	7:30	56	0.1909	190.9350	*See Field Investigation Below
22:45	51	0.0290	28.9702	7:35	84	0.0776	77.5700	22:45	N/A	0.0293	29.3079	7:35	56	0.1911	191.0871	*See Field Investigation Below
23:00	51	0.0312	31.1658	7:40	84	0.2130	213.0134	23:00	N/A	0.0290	29.0118	7:40	56	0.1922	192.1921	*See Field Investigation Below
23:15	51	0.0352	35.1739	7:45	84	0.2900	290.0056	23:15	N/A	0.0252	25.2436	7:45	56	0.1917	191.7337	*See Field Investigation Below

23:30	51	0.0257	25.7150	7:50	84	0.2904	290.3613	23:30	N/A	0.0244	24.3620	7:50	56	0.1906	190.5640	*See Field Investigation Below
23:45	51	0.0205	20.4950	7:55	84	0.0775	77.5216	23:45	N/A	0.0269	26.8901	7:55	56	0.1895	189.4991	*See Field Investigation Below
				8:00	84	0.0008	0.7987507					8:00	56	0.1886	188.63973	*See Field Investigation Below
				8:05	84	0.2699	269.86662					8:05	56	0.1885	188.45589	*See Field Investigation Below
				8:10	84	0.2908	290.81197					8:10	56	0.1882	188.16333	*See Field Investigation Below
				8:15	84	0.2910	291.01851					8:15	56	0.1892	189.15137	*See Field Investigation Below
				8:20	84	0.0203	20.29679					8:20	56	0.1886	188.64001	*See Field Investigation Below
				8:25	84	0.2157	215.70303					8:25	56	0.0503	50.316471	*See Field Investigation Below
				8:30	84	0.2953	295.3285					8:30	56	0.1391	139.0601	*See Field Investigation Below
				8:35	84	0.2952	295.16496					8:35	56	0.1885	188.52514	*See Field Investigation Below
				8:40	84	0.2950	295.03272					8:40	56	0.0502	50.187562	*See Field Investigation Below
				8:45	84	0.0787	78.723267					8:45	56	0.0000	0	
				8:50	84	0.2102	210.24697					8:50	56	0.1318	131.75324	*See Field Investigation Below
				8:55	84	0.2937	293.72046					8:55	56	0.1874	187.44933	*See Field Investigation Below
				9:00	84	0.2900	289.95816					9:00	56	0.1843	184.3323	*See Field Investigation Below
				9:05	84	0.0753	75.31815					9:05	56	0.0472	47.173487	
				9:10	84	0.2176	217.56643					9:10	56	0.1365	136.45652	*See Field Investigation Below
				9:15	84	0.0215	21.537205					9:15	56	0.1862	186.15959	*See Field Investigation Below
				9:20	84	0.2770	277.04786					9:20	56	0.1836	183.58222	*See Field Investigation Below
				9:25	84	0.2983	298.25024					9:25	56	0.0128	12.793173	*See Field Investigation Below
				9:30	84	0.2990	298.99493					9:30	56	0.0000	0	*See Field Investigation Below
				9:35	84	0.2958	295.8005					9:35	56	0.1281	128.09789	*See Field Investigation Below
				9:40	84	0.2917	291.69745					9:40	56	0.0448	44.775099	*See Field Investigation Below
				9:45	84	0.0801	80.09197					9:45	56	0.1314	131.36758	*See Field Investigation Below
				9:50	84	0.2197	219.71477					9:50	56	0.1772	177.21266	*See Field Investigation Below
				9:55	84	0.3005	300.53763					9:55	56	0.0471	47.090793	*See Field Investigation Below
				10:00	84	0.3009	300.87354					10:00	56	0.1244	124.35027	*See Field Investigation Below
				10:05	84	0.2971	297.05759					10:05	56	0.1611	161.11064	*See Field Investigation Below
				10:10	84	0.2900	289.99463					10:10	56	0.1475	147.48617	*See Field Investigation Below
				10:15	84	0.2995	299.46694					10:15	56	0.1518	151.79501	*See Field Investigation Below
				10:20	84	0.2968	296.83281					10:20	56	0.1434	143.37478	*See Field Investigation Below
				10:25	84	0.2942	294.21625					10:25	56	0.1331	133.14641	*See Field Investigation Below
				10:30	84	0.2942	294.22247					10:30	56	0.1305	130.54017	*See Field Investigation Below
				10:35	84	0.2959	295.94847					10:35	56	0.0094	9.425332	*See Field Investigation Below
				10:40	84	0.2966	296.60542					10:40	56	0.1113	111.30156	*See Field Investigation Below
				10:45	84	0.2959	295.94846					10:45	56	0.1144	114.44802	*See Field Investigation Below
				10:50	84	0.2965	296.52425					10:50	56	0.1085	108.45858	*See Field Investigation Below
				10:55	84	0.0792	79.198127					10:55	56	0.1121	112.08015	*See Field Investigation Below
				11:00	84	0.0000	0					11:00	56	0.1113	111.2592	*See Field Investigation Below
				11:05	84	0.2276	227.57694					11:05	56	0.1083	108.31366	*See Field Investigation Below
				11:10	84	0.0828	82.834602					11:10	56	0.1081	108.08234	*See Field Investigation Below
				11:15	84	0.2255	225.46141					11:15	56	0.1048	104.82311	*See Field Investigation Below
				11:20	84	0.0778	77.768788					11:20	56	0.0233	23.338026	
				11:25	84	0.2171	217.06434					11:25	56	0.0649	64.894214	*See Field Investigation Below
				11:30	84	0.3082	308.15992					11:30	56	0.0997	99.715533	*See Field Investigation Below
				11:35	84	0.3132	313.19455					11:35	56	0.0075	7.5172681	*See Field Investigation Below
				11:40	84	0.3123	312.2808					11:40	56	0.0913	91.298364	*See Field Investigation Below
				11:45	84	0.0226	22.643003					11:45	56	0.0950	95.006881	*See Field Investigation Below
				11:50	84	0.2921	292.09965					11:50	56	0.0903	90.320012	*See Field Investigation Below
				11:55	84	0.3067	306.67626					11:55	56	0.0778	77.776082	*See Field Investigation Below
				12:00	84	0.0801	80.136925					12:00	56	0.0186	18.586791	
				12:05	84	0.2278	227.75534					12:05	56	0.0523	52.30827	*See Field Investigation Below
				12:10	84	0.3142	314.24201					12:10	56	0.0708	70.787455	*See Field Investigation Below
				12:15	84	0.3149	314.89426					12:15	56	0.0669	66.897734	*See Field Investigation Below
				12:20	84	0.3152	315.19904					12:20	56	0.0176	17.619245	*See Field Investigation Below
				12:25	84	0.0841	84.101227					12:25	56	0.0450	44.964002	
				12:30	84	0.2307	230.68388					12:30	56	0.0410	40.987099	*See Field Investigation Below
				12:35	84	0.0839	83.943259					12:45	56	0.0335	33.472813	

12:40	84	0.2305	230.50208
12:45	84	0.3138	313.82666
12:50	84	0.3138	313.78429
12:55	84	0.3145	314.48049
13:00	84	0.3147	314.74881
13:05	84	0.0840	83.979315
13:10	84	0.2309	230.88719
13:15	84	0.3149	314.85435
13:20	84	0.3146	314.55178
13:25	84	0.3149	314.91066
13:30	84	0.3147	314.70677
13:35	84	0.3142	314.16085
13:40	84	0.3148	314.77122
13:45	84	0.3143	314.28531
13:50	84	0.3131	313.0785
13:55	84	0.0835	83.50861
14:00	84	0.0000	0
14:05	84	0.2289	228.85295
14:10	84	0.3112	311.21189
14:15	84	0.3102	310.2458
14:20	84	0.3097	309.71073
14:25	84	0.3093	309.29646
14:30	84	0.3005	300.48196
14:35	84	0.0819	81.948048
14:40	84	0.0008	0.8357616
14:45	84	0.2825	282.54915
14:50	84	0.3027	302.65617
14:55	84	0.3013	301.27551
15:00	84	0.0210	21.009831
15:05	84	0.0000	0
15:10	84	0.2059	205.93379
15:15	84	0.2949	294.89977
15:20	84	0.0800	80.042805
15:25	84	0.2066	206.64382
15:30	84	0.2811	281.1068
15:35	84	0.2973	297.30732
15:40	84	0.0216	21.647319
15:45	84	0.2777	277.65207
15:50	84	0.2980	297.99258
15:55	84	0.2909	290.85442
16:00	84	0.2764	276.43846
16:05	84	0.2911	291.12187
16:10	84	0.2875	287.5074
16:15	84	0.0790	79.002501
16:20	84	0.0000	0
16:25	84	0.2142	214.20143
16:30	84	0.2925	292.50348
16:35	84	0.0781	78.075029
16:40	84	0.2331	233.1214
16:45	84	0.2607	260.69914
16:50	84	0.2825	282.524
16:55	84	0.0198	19.776125
17:00	84	0.1603	160.29949
17:05	84	0.2553	255.34714
17:10	84	0.0717	71.686821
17:15	84	0.1939	193.91336
17:20	84	0.2647	264.6857
17:25	84	0.2722	272.24406

13:00	56	0.0164	16.41095	*See Field Investigation Below
13:15	56	0.0161	16.1043	*See Field Investigation Below
13:30	56	0.0270	26.982607	*See Field Investigation Below
13:45	56	0.0349	34.88331	*See Field Investigation Below
14:00	56	0.0208	20.766399	*See Field Investigation Below
14:15	56	0.0401	40.119123	
14:30	56	0.0265	26.530539	*See Field Investigation Below
14:45	56	0.0000	0	*See Field Investigation Below
15:00	56	0.0000	0	*See Field Investigation Below
15:15	56	0.0092	9.2086199	*See Field Investigation Below
15:30	56	0.0035	3.4809351	*See Field Investigation Below
15:45	56	0.0000	0	*See Field Investigation Below
16:00	56	0.0028	2.8051229	*See Field Investigation Below
16:15	56	0.0032	3.2166738	*See Field Investigation Below
16:30	56	0.0025	2.49963	*See Field Investigation Below
16:45	56	0.0009	0.8888587	
17:00	56	0.0000	0	
17:15	56	0.0000	0	*See Field Investigation Below
17:30	56	0.0000	0	*See Field Investigation Below
17:45	56	0.0000	0	*See Field Investigation Below
18:00	56	0.0002	0.1595181	*See Field Investigation Below
18:15	56	0.0005	0.512801	*See Field Investigation Below
18:30	56	0.0025	2.5133138	*See Field Investigation Below
18:45	56	0.0023	2.3223544	
19:00	56	0.0063	6.3410705	
19:15	56	0.0060	5.9880405	*See Field Investigation Below
19:30	56	0.0118	11.832433	*See Field Investigation Below
19:45	56	0.0124	12.381982	*See Field Investigation Below
20:00	56	0.0141	14.056772	
20:15	56	0.0351	35.141973	
20:30	56	0.0486	48.554199	*See Field Investigation Below
20:45	56	0.0552	55.182502	*See Field Investigation Below
21:00	56	0.0522	52.205886	
21:15	56	0.0214	21.385863	*See Field Investigation Below
21:20	56	0.0645	64.472986	*See Field Investigation Below
21:25	56	0.0919	91.901115	*See Field Investigation Below
21:30	56	0.0067	6.7063584	
21:35	56	0.0925	92.483502	*See Field Investigation Below
21:40	56	0.0069	6.9338026	*See Field Investigation Below
21:45	56	0.0000	0	*See Field Investigation Below
21:50	56	0.0793	79.272832	*See Field Investigation Below
21:55	56	0.1101	110.1358	*See Field Investigation Below
22:00	56	0.1134	113.36881	*See Field Investigation Below
22:05	56	0.1182	118.1522	*See Field Investigation Below
22:10	56	0.0319	31.89815	
22:15	56	0.0952	95.243883	*See Field Investigation Below
22:20	56	0.1341	134.09275	*See Field Investigation Below
22:25	56	0.1397	139.7009	*See Field Investigation Below
22:30	56	0.1435	143.54714	*See Field Investigation Below
22:35	56	0.0389	38.933954	*See Field Investigation Below
22:40	56	0.1366	136.57568	*See Field Investigation Below
22:45	56	0.1493	149.25139	*See Field Investigation Below
22:50	56	0.1493	149.26115	*See Field Investigation Below
22:55	56	0.0398	39.822851	*See Field Investigation Below
23:00	56	0.1101	110.14837	*See Field Investigation Below
23:05	56	0.1515	151.50165	*See Field Investigation Below
23:10	56	0.1517	151.69931	*See Field Investigation Below
23:15	56	0.1520	151.98499	*See Field Investigation Below

17:30	84	0.0734	73.3635
17:35	84	0.0000	0
17:40	84	0.2014	201.39208
17:45	84	0.2709	270.86758
17:50	84	0.0719	71.895287
17:55	84	0.0008	0.8055088
18:00	84	0.2718	271.76042
18:05	84	0.2888	288.78446
18:10	84	0.2929	292.87668
18:15	84	0.0782	78.225317
18:20	84	0.2167	216.7119
18:25	84	0.2957	295.74484
18:30	84	0.2955	295.51738
18:35	84	0.2949	294.88408
18:40	84	0.2951	295.05346
18:45	84	0.0788	78.752408
18:50	84	0.2166	216.64567
18:55	84	0.2961	296.09467
19:00	84	0.2956	295.56372
19:05	84	0.0214	21.436311
19:10	84	0.2765	276.49796
19:15	84	0.2986	298.63594
19:20	84	0.2995	299.50884
19:25	84	0.0799	79.922719
19:30	84	0.0000	0
19:35	84	0.2226	222.61222
19:40	84	0.3045	304.45754
19:45	84	0.0813	81.314838
19:50	84	0.0000	0
19:55	84	0.2266	226.5728
20:00	84	0.0824	82.442137
20:05	84	0.2273	227.31305
20:10	84	0.3104	310.38591
20:15	84	0.3120	312.02293
20:20	84	0.3115	311.51441
20:25	84	0.3127	312.65622
20:30	84	0.3135	313.46877
20:35	84	0.3134	313.42328
20:40	84	0.3134	313.38039
20:45	84	0.3137	313.69986
20:50	84	0.3132	313.17544
20:55	84	0.3134	313.40612
21:00	84	0.0837	83.663393
21:05	84	0.2297	229.67864
21:10	84	0.3136	313.63805
21:15	84	0.3137	313.69788
21:20	84	0.3141	314.05374
21:25	84	0.3147	314.71399
21:30	84	0.3144	314.44791
21:35	84	0.3151	315.06018
21:40	84	0.3160	315.98054
21:45	84	0.3158	315.80186
21:50	84	0.3155	315.47252
21:55	84	0.3160	316.04783
22:00	84	0.3163	316.29341
22:05	84	0.3161	316.14396
22:10	84	0.3163	316.26569
22:15	84	0.3165	316.4539

23:20	56	0.1528	152.78461	*See Field Investigation Below
23:25	56	0.1530	152.99787	*See Field Investigation Below
23:30	56	0.1531	153.05179	*See Field Investigation Below
23:35	56	0.1532	153.20698	*See Field Investigation Below
23:40	56	0.1533	153.27186	*See Field Investigation Below
23:45	56	0.0413	41.319216	*See Field Investigation Below
23:50	56	0.1437	143.68126	*See Field Investigation Below
23:55	56	0.1549	154.94957	*See Field Investigation Below
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22:20	84	0.0844	84.443518	
22:25	84	0.2326	232.61469	*See Field Investigation Below
22:30	84	0.3168	316.83722	*See Field Investigation Below
22:35	84	0.3167	316.6786	*See Field Investigation Below
22:40	84	0.3168	316.78173	*See Field Investigation Below
22:45	84	0.0230	22.975274	
22:50	84	0.2957	295.68838	*See Field Investigation Below
22:55	84	0.0848	84.794055	*See Field Investigation Below
23:00	84	0.2328	232.80646	*See Field Investigation Below
23:05	84	0.3172	317.21972	*See Field Investigation Below
23:10	84	0.3164	316.37212	*See Field Investigation Below
23:15	84	0.3166	316.5835	*See Field Investigation Below
23:20	84	0.3169	316.94349	*See Field Investigation Below
23:25	84	0.3168	316.76024	*See Field Investigation Below
23:30	84	0.0845	84.486776	*See Field Investigation Below
23:35	84	0.2333	233.26415	*See Field Investigation Below
23:40	84	0.0849	84.879492	*See Field Investigation Below
23:45	84	0.2326	232.58125	*See Field Investigation Below
23:50	84	0.3163	316.2805	*See Field Investigation Below
23:55	84	0.0229	22.931436	

* 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	0.28	0	0	0	0.35
04	0.25	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

09/30/2025 Time	Current Action Level ppbv	CAMS 1 VOC ppmv	CAMS 1 VOC ppbv	09/30/2025 Time	Current Action Level ppbv	CAMS 2 VOC ppmv	CAMS 2 VOC ppbv	09/30/2025 Time	Current Action Level ppbv	CAMS 3 VOC ppmv	CAMS 3 VOC ppbv	09/30/2025 Time	Current Action Level ppbv	CAMS 4 VOC ppmv	CAMS 4 VOC ppbv	Notes
0:00	56	0.0201	20.1400	0:00	92	0.2942	294.1970	0:00	N/A	0.0276	27.6078	0:00	50	0.1551	155.0633	*See Field Investigation Below
0:15	56	0.0305	30.5276	0:05	92	0.3163	316.2733	0:15	N/A	0.0286	28.6164	0:05	50	0.1550	155.0253	*See Field Investigation Below
0:30	56	0.0318	31.7810	0:10	92	0.3159	315.8650	0:30	N/A	0.0315	31.4708	0:10	50	0.1553	155.2772	*See Field Investigation Below
0:45	56	0.0308	30.7836	0:15	92	0.3156	315.5696	0:45	N/A	0.0289	28.8556	0:15	50	0.1558	155.8414	*See Field Investigation Below
1:00	56	0.0277	27.7303	0:20	92	0.3165	316.4694	1:00	N/A	0.0268	26.7787	0:20	50	0.1562	156.2425	*See Field Investigation Below
1:15	56	0.0205	20.4738	0:25	92	0.3161	316.0630	1:15	N/A	0.0260	26.0270	0:25	50	0.1557	155.6801	*See Field Investigation Below
1:30	56	0.0288	28.7783	0:30	92	0.0843	84.2504	1:30	N/A	0.0229	22.8744	0:30	50	0.1562	156.1621	*See Field Investigation Below
1:45	56	0.0311	31.0748	0:35	92	0.2323	232.2920	1:45	N/A	0.0204	20.3978	0:35	50	0.1561	156.0909	*See Field Investigation Below
2:00	56	0.0242	24.1889	0:40	92	0.3164	316.4262	2:00	N/A	0.0197	19.7279	0:40	50	0.1561	156.0785	*See Field Investigation Below
2:15	56	0.0247	24.6589	0:45	92	0.3167	316.6964	2:15	N/A	0.0198	19.8365	0:45	50	0.1564	156.3600	*See Field Investigation Below
2:30	56	0.0108	10.7595	0:50	92	0.3156	315.5637	2:30	N/A	0.0195	19.4738	0:50	50	0.1573	157.2611	*See Field Investigation Below
2:45	56	0.0256	25.6325	0:55	92	0.3156	315.5740	2:45	N/A	0.0201	20.0912	0:55	50	0.1581	158.1437	*See Field Investigation Below
3:00	56	0.0252	25.1665	1:00	92	0.3162	316.2150	3:00	N/A	0.0204	20.4235	1:00	50	0.1577	157.7223	*See Field Investigation Below
3:15	56	0.0265	26.5425	1:05	92	0.3153	315.3430	3:15	N/A	0.0200	20.0298	1:05	50	0.0114	11.4342	*See Field Investigation Below
3:30	56	0.0352	35.2129	1:10	92	0.3147	314.6534	3:30	N/A	0.0197	19.7150	1:10	50	0.1476	147.5745	*See Field Investigation Below
3:45	56	0.0259	25.8887	1:15	92	0.3139	313.9121	3:45	N/A	0.0195	19.4674	1:15	50	0.1598	159.7771	*See Field Investigation Below
4:00	56	0.0228	22.8244	1:20	92	0.3130	312.9867	4:00	N/A	0.0187	18.6945	1:20	50	0.1602	160.1920	*See Field Investigation Below
4:15	56	0.0249	24.9370	1:25	92	0.3122	312.2225	4:15	N/A	0.0181	18.1020	1:25	50	0.1600	159.9671	*See Field Investigation Below
4:30	56	0.0242	24.1692	1:30	92	0.3119	311.9002	4:30	N/A	0.0175	17.4714	1:30	50	0.1601	160.0869	*See Field Investigation Below
4:45	56	0.0194	19.4442	1:35	92	0.3114	311.4101	4:45	N/A	0.0163	16.3347	1:35	50	0.1610	161.0456	*See Field Investigation Below
5:00	56	0.0161	16.1304	1:40	92	0.0830	83.0413	5:00	N/A	0.0155	15.5368	1:40	50	0.1616	161.5717	*See Field Investigation Below
5:15	56	0.0151	15.1065	1:45	92	0.2282	228.1621	5:15	N/A	0.0143	14.3398	1:45	50	0.1610	161.0123	*See Field Investigation Below
5:30	56	0.0221	22.1179	1:50	92	0.3100	309.9989	5:30	N/A	0.0174	17.4161	1:50	50	0.1609	160.9416	*See Field Investigation Below
5:45	56	0.0225	22.4655	1:55	92	0.3106	310.6441	5:45	N/A	0.0183	18.3091	1:55	50	0.1615	161.5404	*See Field Investigation Below
6:00	56	0.0218	21.7643	2:00	92	0.0830	82.9787	6:00	N/A	0.0152	15.1952	2:00	50	0.1618	161.7854	*See Field Investigation Below
6:15	56	0.0223	22.2617	2:05	92	0.2261	226.0521	6:15	N/A	0.0143	14.2613	2:05	50	0.1625	162.5498	*See Field Investigation Below
6:30	56	0.0230	23.0017	2:10	92	0.3093	309.2815	6:30	N/A	0.0159	15.9054	2:10	50	0.1607	160.7255	*See Field Investigation Below
6:45	56	0.0203	20.3322	2:15	92	0.3079	307.9063	6:45	N/A	0.0158	15.8493	2:15	50	0.1602	160.2000	*See Field Investigation Below
7:00	56	0.0159	15.8572	2:20	92	0.3083	308.3083	7:00	N/A	0.0144	14.4406	2:20	50	0.0116	11.6156	*See Field Investigation Below
7:15	56	0.0204	20.4119	2:25	92	0.3079	307.8949	7:15	N/A	0.0143	14.3140	2:25	50	0.1500	150.0265	*See Field Investigation Below
7:30	56	0.0159	15.8510	2:30	92	0.3076	307.6308	7:30	N/A	0.0138	13.8384	2:30	50	0.1613	161.2962	*See Field Investigation Below
7:45	56	0.0176	17.5544	2:35	92	0.3077	307.6834	7:45	N/A	0.0136	13.6206	2:35	50	0.1618	161.8090	*See Field Investigation Below
8:00	56	0.0199	19.8877	2:40	92	0.0821	82.0945	8:00	N/A	0.0131	13.1282	2:40	50	0.1623	162.2608	*See Field Investigation Below
8:15	56	0.0200	19.9989	2:45	92	0.2242	224.1862	8:15	N/A	0.0135	13.4947	2:45	50	0.0433	43.3168	*See Field Investigation Below
8:30	56	0.0201	20.0533	2:50	92	0.0816	81.5737	8:30	N/A	0.0127	12.6753	2:50	50	0.1187	118.6732	*See Field Investigation Below

8:45	56	0.0146	14.6497	2:55	92	0.0000	0.0000	8:45	N/A	0.0112	11.2473	2:55	50	0.1618	161.7528	*See Field Investigation Below
9:00	56	0.0212	21.2256	3:00	92	0.2242	224.1948	9:00	N/A	0.0113	11.3247	3:00	50	0.1633	163.2902	*See Field Investigation Below
9:15	56	0.0167	16.6614	3:05	92	0.3065	306.5058	9:15	N/A	0.0116	11.5834	3:05	50	0.1631	163.0755	*See Field Investigation Below
9:30	56	0.0177	17.7051	3:10	92	0.3064	306.3739	9:30	N/A	0.0117	11.7392	3:10	50	0.1642	164.1601	*See Field Investigation Below
9:45	56	0.0199	19.9115	3:15	92	0.0825	82.5411	9:45	N/A	0.0117	11.6876	3:15	50	0.1646	164.6373	*See Field Investigation Below
10:00	56	0.0198	19.7540	3:20	92	0.2851	285.0812	10:00	N/A	0.0121	12.1045	3:20	50	0.1635	163.5238	*See Field Investigation Below
10:15	56	0.0134	13.4275	3:25	92	0.3039	303.8639	10:15	N/A	0.0130	13.0458	3:25	50	0.0119	11.8502	*See Field Investigation Below
10:30	56	0.0195	19.5029	3:30	92	0.0212	21.1860	10:30	N/A	0.0146	14.5966	3:30	50	0.1523	152.2664	*See Field Investigation Below
10:45	56	0.0204	20.4013	3:35	92	0.0000	0.0000	10:45	N/A	0.0152	15.2252	3:35	50	0.1632	163.2369	*See Field Investigation Below
11:00	56	0.0191	19.0893	3:40	92	0.0000	0.0000	11:00	N/A	0.0146	14.5894	3:40	50	0.1649	164.9129	*See Field Investigation Below
11:15	56	0.0165	16.5231	3:45	92	0.2224	222.3788	11:15	N/A	0.0140	13.9540	3:45	50	0.1643	164.3190	*See Field Investigation Below
11:30	56	0.0136	13.5544	3:50	92	0.3028	302.7791	11:30	N/A	0.0138	13.8310	3:50	50	0.1643	164.3294	*See Field Investigation Below
11:45	56	0.0171	17.0647	3:55	92	0.3025	302.5463	11:45	N/A	0.0190	19.0304	3:55	50	0.0439	43.8829	*See Field Investigation Below
12:00	56	0.0163	16.2893	4:00	92	0.3026	302.5503	12:00	N/A	0.0200	19.9664	4:00	50	0.1204	120.4278	*See Field Investigation Below
12:15	56	0.0150	14.9840	4:05	92	0.0807	80.7190	12:15	N/A	0.0164	16.4391	4:05	50	0.0438	43.8192	
12:30	56	0.0124	12.3961	4:10	92	0.2218	221.8008	12:30	N/A	0.0171	17.0979	4:10	50	0.0000	0.0000	*See Field Investigation Below
12:45	56	0.0160	16.0052	4:15	92	0.0807	80.7011	12:45	N/A	0.0191	19.0982	4:15	50	0.0000	0.0000	
13:00	56	0.0118	11.7879	4:20	92	0.2213	221.2695	13:00	N/A	0.0198	19.8269	4:20	50	0.1213	121.2868	*See Field Investigation Below
13:15	56	0.0125	12.4553	4:25	92	0.3018	301.8000	13:15	N/A	0.0189	18.8942	4:25	50	0.0446	44.5887	*See Field Investigation Below
13:30	56	0.0048	4.7576	4:30	92	0.3020	302.0109	13:30	N/A	0.0184	18.3584	4:30	50	0.1538	153.8408	*See Field Investigation Below
13:45	56	0.0130	13.0116	4:35	92	0.3018	301.8071	13:45	N/A	0.0180	18.0124	4:35	50	0.0120	11.9934	*See Field Investigation Below
14:00	56	0.0105	10.4802	4:40	92	0.3017	301.6728	14:00	N/A	0.0172	17.1644	4:40	50	0.1551	155.1170	*See Field Investigation Below
14:15	56	0.0098	9.8277	4:45	92	0.0805	80.4779	14:15	N/A	0.0160	16.0365	4:45	50	0.1681	168.0579	*See Field Investigation Below
14:30	56	0.0056	5.6320	4:50	92	0.2211	221.0536	14:30	N/A	0.0088	8.7917	4:50	50	0.1699	169.9015	*See Field Investigation Below
14:45	56	0.0043	4.3176	4:55	92	0.3018	301.8293	14:45	N/A	0.0011	1.1275	4:55	50	0.1691	169.1087	*See Field Investigation Below
15:00	56	0.0031	3.1219	5:00	92	0.0806	80.5596	15:00	N/A	0.0000	0.0000	5:00	50	0.0450	44.9923	
15:15	56	0.0026	2.6005	5:05	92	0.2205	220.5317	15:15	N/A	0.0000	0.0000	5:05	50	0.1230	123.0224	*See Field Investigation Below
15:30	56	0.0017	1.7102	5:10	92	0.0802	80.2428	15:30	N/A	0.0000	0.0000	5:10	50	0.0448	44.7630	
15:45	56	0.0013	1.2724	5:15	92	0.2211	221.0622	15:45	N/A	0.0000	0.0000	5:15	50	0.1249	124.8675	*See Field Investigation Below
16:00	56	0.0013	1.2774	5:20	92	0.3012	301.2224	16:00	N/A	0.0000	0.0000	5:20	50	0.1689	168.9455	*See Field Investigation Below
16:15	56	0.0011	1.1046	5:25	92	0.3008	300.7603	16:15	N/A	0.0000	0.0000	5:25	50	0.1686	168.6282	*See Field Investigation Below
16:30	56	0.0007	0.6759	5:30	92	0.0802	80.1985	16:30	N/A	0.0000	0.0000	5:30	50	0.1691	169.0843	*See Field Investigation Below
16:45	56	0.0004	0.4398	5:35	92	0.0000	0.0000	16:45	N/A	0.0000	0.0000	5:35	50	0.1691	169.1030	*See Field Investigation Below
17:00	56	0.0007	0.6837	5:40	92	0.0008	0.8250	17:00	N/A	0.0000	0.0000	5:40	50	0.0118	11.8016	
17:15	56	0.0004	0.3687	5:45	92	0.2776	277.6443	17:15	N/A	0.0000	0.0000	5:45	50	0.0005	0.4752	*See Field Investigation Below
17:30	56	0.0001	0.1461	5:50	92	0.0208	20.8107	17:30	N/A	0.0000	0.0000	5:50	50	0.1601	160.0762	*See Field Investigation Below
17:45	56	0.0000	0.0027	5:55	92	0.2196	219.6460	17:45	N/A	0.0000	0.0000	5:55	50	0.1698	169.8100	*See Field Investigation Below
18:00	56	0.0000	0.0000	6:00	92	0.2997	299.7109	18:00	N/A	0.0001	0.1294	6:00	50	0.0451	45.0878	*See Field Investigation Below
18:15	56	0.0000	0.0000	6:05	92	0.0800	79.9735	18:15	N/A	0.0067	6.7205	6:05	50	0.1240	123.9912	*See Field Investigation Below
18:30	56	0.0000	0.0000	6:10	92	0.0000	0.0000	18:30	N/A	0.0224	22.4475	6:10	50	0.1713	171.3499	*See Field Investigation Below
18:45	56	0.0003	0.3130	6:15	92	0.2197	219.6511	18:45	N/A	0.0341	34.0986	6:15	50	0.1731	173.0811	*See Field Investigation Below
19:00	56	0.0005	0.4852	6:20	92	0.2994	299.4479	19:00	N/A	0.0371	37.0752	6:20	50	0.0463	46.2645	*See Field Investigation Below
19:15	56	0.0000	0.0113	6:25	92	0.2995	299.4837	19:15	N/A	0.0380	37.9657	6:25	50	0.1260	126.0335	*See Field Investigation Below
19:30	56	0.0000	0.0000	6:30	92	0.2992	299.2444	19:30	N/A	0.0390	39.0154	6:30	50	0.1724	172.4033	*See Field Investigation Below
19:45	56	0.0000	0.0000	6:35	92	0.0798	79.8069	19:45	N/A	0.0385	38.4720	6:35	50	0.1748	174.7596	*See Field Investigation Below
20:00	56	0.0001	0.0852	6:40	92	0.0000	0.0000	20:00	N/A	0.0365	36.5260	6:40	50	0.1721	172.1382	*See Field Investigation Below
20:15	56	0.0005	0.4726	6:45	92	0.0008	0.8229	20:15	N/A	0.0390	38.9674	6:45	50	0.1700	169.9921	*See Field Investigation Below
20:30	56	0.0007	0.6897	6:50	92	0.2778	277.7937	20:30	N/A	0.0451	45.0826	6:50	50	0.1711	171.1210	*See Field Investigation Below
20:45	56	0.0000	0.0000	6:55	92	0.2993	299.2561	20:45	N/A	0.0484	48.3895	6:55	50	0.1717	171.6745	*See Field Investigation Below
21:00	56	0.0011	1.0798	7:00	92	0.2989	298.8625	21:00	N/A	0.0483	48.3163	7:00	50	0.1735	173.5257	*See Field Investigation Below
21:15	56	0.0024	2.3672	7:05	92	0.2984	298.4397	21:15	N/A	0.0481	48.1150	7:05	50	0.0463	46.3330	*See Field Investigation Below
21:30	56	0.0036	3.6278	7:10	92	0.2982	298.2210	21:30	N/A	0.0454	45.4469	7:10	50	0.1266	126.6101	*See Field Investigation Below
21:45	56	0.0034	3.3742	7:15	92	0.0796	79.5514	21:45	N/A	0.0430	42.9602	7:15	50	0.1729	172.8750	*See Field Investigation Below
22:00	56	0.0040	4.0093	7:20	92	0.2194	219.3549	22:00	N/A	0.0440	43.9851	7:20	50	0.0461	46.1408	*See Field Investigation Below
22:15	56	0.0038	3.7918	7:25	92	0.0798	79.8146	22:15	N/A	0.0446	44.5658	7:25	50	0.0000	0.0000	
22:30	56	0.0029	2.8701	7:30	92	0.2185	218.4677	22:30	N/A	0.0438	43.7568	7:30	50	0.1269	126.8629	*See Field Investigation Below
22:45	56	0.0047	4.7184	7:35	92	0.2975	297.4581	22:45	N/A	0.0437	43.6696	7:35	50	0.1731	173.1169	*See Field Investigation Below
23:00	56	0.0054	5.3589	7:40	92	0.0793	79.3107	23:00	N/A	0.0447	44.7020	7:40	50	0.1769	176.9348	*See Field Investigation Below

23:15	56	0.0062	6.2322	7:45	92	0.2186	218.5937	23:15	N/A	0.0507	50.6863	7:45	50	0.0476	47.5695	*See Field Investigation Below
23:30	56	0.0077	7.6797	7:50	92	0.2984	298.4313	23:30	N/A	0.0564	56.3823	7:50	50	0.1292	129.2045	*See Field Investigation Below
23:45	56	0.0128	12.7962	7:55	92	0.2987	298.6769	23:45	N/A	0.0563	56.2809	7:55	50	0.0470	47.0104	*See Field Investigation Below
				8:00	92	0.2986	298.62335					8:00	50	0.1295	129.54311	*See Field Investigation Below
				8:05	92	0.2983	298.33964					8:05	50	0.1762	176.23581	*See Field Investigation Below
				8:10	92	0.2985	298.53155					8:10	50	0.1738	173.78256	*See Field Investigation Below
				8:15	92	0.2983	298.27547					8:15	50	0.0461	46.145126	*See Field Investigation Below
				8:20	92	0.0795	79.543105					8:20	50	0.0000	0	*See Field Investigation Below
				8:25	92	0.2195	219.51783					8:25	50	0.1251	125.10619	*See Field Investigation Below
				8:30	92	0.2996	299.64576					8:30	50	0.1716	171.56299	*See Field Investigation Below
				8:35	92	0.3006	300.57394					8:35	50	0.1707	170.68567	*See Field Investigation Below
				8:40	92	0.3003	300.29262					8:40	50	0.1723	172.32214	*See Field Investigation Below
				8:45	92	0.3005	300.46051					8:45	50	0.1720	171.95343	*See Field Investigation Below
				8:50	92	0.3011	301.08663					8:50	50	0.1663	166.34434	*See Field Investigation Below
				8:55	92	0.3007	300.6741					8:55	50	0.1647	164.74775	*See Field Investigation Below
				9:00	92	0.0218	21.807209					9:00	50	0.1629	162.87522	*See Field Investigation Below
				9:05	92	0.2823	282.31657					9:05	50	0.1629	162.92616	*See Field Investigation Below
				9:10	92	0.3036	303.55492					9:10	50	0.0435	43.469136	*See Field Investigation Below
				9:15	92	0.0810	80.991944					9:15	50	0.1191	119.14354	*See Field Investigation Below
				9:20	92	0.2219	221.9422					9:20	50	0.0434	43.350437	*See Field Investigation Below
				9:25	92	0.3066	306.64638					9:25	50	0.0000	0	*See Field Investigation Below
				9:30	92	0.3056	305.61131					9:30	50	0.1175	117.47924	*See Field Investigation Below
				9:35	92	0.3020	302.03091					9:35	50	0.1561	156.08279	*See Field Investigation Below
				9:40	92	0.0809	80.944701					9:40	50	0.1599	159.92021	*See Field Investigation Below
				9:45	92	0.2251	225.05403					9:45	50	0.1594	159.43944	*See Field Investigation Below
				9:50	92	0.3073	307.30806					9:50	50	0.1569	156.89272	*See Field Investigation Below
				9:55	92	0.3079	307.93094					9:55	50	0.1549	154.86691	*See Field Investigation Below
				10:00	92	0.3091	309.06498					10:00	50	0.1530	152.98047	*See Field Investigation Below
				10:05	92	0.3115	311.5429					10:05	50	0.1512	151.18056	*See Field Investigation Below
				10:10	92	0.3093	309.33505					10:10	50	0.1475	147.46307	*See Field Investigation Below
				10:15	92	0.3098	309.78392					10:15	50	0.1465	146.5363	*See Field Investigation Below
				10:20	92	0.0827	82.660333					10:20	50	0.1444	144.40395	*See Field Investigation Below
				10:25	92	0.0000	0					10:25	50	0.1418	141.79466	*See Field Investigation Below
				10:30	92	0.2286	228.64535					10:30	50	0.0377	37.650147	*See Field Investigation Below
				10:35	92	0.3122	312.20154					10:35	50	0.0960	95.950064	*See Field Investigation Below
				10:40	92	0.0833	83.328098					10:40	50	0.1261	126.12795	*See Field Investigation Below
				10:45	92	0.2296	229.60996					10:45	50	0.1191	119.11127	*See Field Investigation Below
				10:50	92	0.0835	83.548486					10:50	50	0.0313	31.263983	
				10:55	92	0.2299	229.88897					10:55	50	0.0787	78.694659	*See Field Investigation Below
				11:00	92	0.0837	83.656099					11:00	50	0.0286	28.636816	
				11:05	92	0.2296	229.59386					11:05	50	0.0724	72.407714	*See Field Investigation Below
				11:10	92	0.0227	22.732753					11:10	50	0.0946	94.646307	*See Field Investigation Below
				11:15	92	0.2931	293.13891					11:15	50	0.0896	89.578077	*See Field Investigation Below
				11:20	92	0.3155	315.5267					11:20	50	0.0859	85.880042	*See Field Investigation Below
				11:25	92	0.3154	315.40295					11:25	50	0.0806	80.587399	*See Field Investigation Below
				11:30	92	0.0841	84.146317					11:30	50	0.0771	77.134989	*See Field Investigation Below
				11:35	92	0.0000	0					11:35	50	0.0203	20.282923	
				11:40	92	0.0000	0					11:40	50	0.0000	0	
				11:45	92	0.2299	229.92733					11:45	50	0.0236	23.554639	*See Field Investigation Below
				11:50	92	0.3135	313.48576					12:00	50	0.0168	16.812517	*See Field Investigation Below
				11:55	92	0.3130	313.00094					12:15	50	0.0129	12.926297	*See Field Investigation Below
				12:00	92	0.3130	313.01497					12:30	50	0.0393	39.338793	*See Field Investigation Below
				12:05	92	0.3134	313.44413					12:45	50	0.0500	49.977501	*See Field Investigation Below
				12:10	92	0.0837	83.660788					13:00	50	0.0298	29.810956	
				12:15	92	0.2298	229.84337					13:15	50	0.0329	32.879875	*See Field Investigation Below
				12:20	92	0.2980	298.03935					13:30	50	0.0254	25.359566	*See Field Investigation Below
				12:25	92	0.3113	311.33802					13:45	50	0.0226	22.587147	*See Field Investigation Below
				12:30	92	0.3125	312.51544					14:00	50	0.0156	15.641879	*See Field Investigation Below

12:35	92	0.3123	312.33969
12:40	92	0.3123	312.34138
12:45	92	0.3121	312.05811
12:50	92	0.3117	311.74771
12:55	92	0.0832	83.152805
13:00	92	0.2277	227.67059
13:05	92	0.3096	309.64288
13:10	92	0.3088	308.75184
13:15	92	0.3093	309.28966
13:20	92	0.0826	82.597592
13:25	92	0.2246	224.59694
13:30	92	0.3049	304.88455
13:35	92	0.3039	303.93834
13:40	92	0.3046	304.60203
13:45	92	0.3049	304.88125
13:50	92	0.3030	302.96163
13:55	92	0.3009	300.90276
14:00	92	0.2996	299.60203
14:05	92	0.2975	297.48476
14:10	92	0.2964	296.35404
14:15	92	0.2959	295.90685
14:20	92	0.0789	78.925984
14:25	92	0.0000	0
14:30	92	0.2072	207.16712
14:35	92	0.2802	280.17809
14:40	92	0.0203	20.258427
14:45	92	0.2555	255.51929
14:50	92	0.2734	273.35494
14:55	92	0.2691	269.11861
15:00	92	0.2660	266.01223
15:05	92	0.2625	262.4662
15:10	92	0.2603	260.26145
15:15	92	0.2591	259.10553
15:20	92	0.2549	254.94632
15:25	92	0.2520	252.02536
15:30	92	0.2492	249.15574
15:35	92	0.2470	247.01885
15:40	92	0.0658	65.778458
15:45	92	0.1799	179.92004
15:50	92	0.0178	17.805575
15:55	92	0.2267	226.68836
16:00	92	0.2370	236.96871
16:05	92	0.0165	16.494883
16:10	92	0.1690	169.01792
16:15	92	0.2360	236.00873
16:20	92	0.2266	226.63019
16:25	92	0.2248	224.84749
16:30	92	0.0602	60.218095
16:35	92	0.0000	0
16:40	92	0.1643	164.30271
16:45	92	0.2108	210.75073
16:50	92	0.2053	205.31138
16:55	92	0.0547	54.72213
17:00	92	0.0006	0.5682874
17:05	92	0.1922	192.17689
17:10	92	0.2041	204.14723
17:15	92	0.2025	202.5455
17:20	92	0.2041	204.11308

14:15	50	0.0000	0	*See Field Investigation Below
14:30	50	0.0012	1.2231987	*See Field Investigation Below
14:45	50	0.0039	3.9323001	*See Field Investigation Below
15:00	50	0.0039	3.9323001	*See Field Investigation Below
15:15	50	0.0053	5.3028012	
15:30	50	0.0014	1.42091	*See Field Investigation Below
15:45	50	0.0005	0.5052772	*See Field Investigation Below
16:00	50	0.0056	5.6162831	*See Field Investigation Below
16:15	50	0.0024	2.4356459	*See Field Investigation Below
16:30	50	0.0018	1.836595	
16:45	50	0.0017	1.7020187	*See Field Investigation Below
17:00	50	0.0017	1.6587489	*See Field Investigation Below
17:15	50	0.0014	1.4396944	*See Field Investigation Below
17:30	50	0.0022	2.1652154	*See Field Investigation Below
17:45	50	0.0015	1.501511	*See Field Investigation Below
18:00	50	0.0019	1.9361464	*See Field Investigation Below
18:15	50	0.0032	3.2411475	*See Field Investigation Below
18:30	50	0.0081	8.1291287	*See Field Investigation Below
18:45	50	0.0052	5.1546803	*See Field Investigation Below
19:00	50	0.0054	5.3629536	*See Field Investigation Below
19:15	50	0.0102	10.150598	*See Field Investigation Below
19:30	50	0.0013	1.333244	
19:45	50	0.0021	2.0689499	
20:00	50	0.0120	12.037508	*See Field Investigation Below
20:15	50	0.0297	29.697417	*See Field Investigation Below
20:30	50	0.0320	32.009499	*See Field Investigation Below
20:45	50	0.0262	26.203006	*See Field Investigation Below
21:00	50	0.0932	93.186545	*See Field Investigation Below
21:05	50	0.0972	97.171501	*See Field Investigation Below
21:10	50	0.0995	99.522408	*See Field Investigation Below
21:15	50	0.1011	101.0547	*See Field Investigation Below
21:20	50	0.0071	7.0803378	*See Field Investigation Below
21:25	50	0.0003	0.2984624	*See Field Investigation Below
21:30	50	0.1008	100.81063	*See Field Investigation Below
21:35	50	0.1102	110.23265	*See Field Investigation Below
21:40	50	0.1115	111.48582	*See Field Investigation Below
21:45	50	0.0742	74.205772	*See Field Investigation Below
21:50	50	0.1127	112.72118	*See Field Investigation Below
21:55	50	0.1182	118.24935	*See Field Investigation Below
22:00	50	0.1207	120.69449	*See Field Investigation Below
22:05	50	0.1232	123.22994	*See Field Investigation Below
22:10	50	0.1256	125.60243	*See Field Investigation Below
22:15	50	0.1284	128.36403	*See Field Investigation Below
22:20	50	0.0258	25.763012	*See Field Investigation Below
22:25	50	0.0677	67.742214	*See Field Investigation Below
22:30	50	0.0992	99.234952	*See Field Investigation Below
22:35	50	0.1395	139.50595	*See Field Investigation Below
22:40	50	0.1411	141.13875	*See Field Investigation Below
22:45	50	0.1414	141.43688	*See Field Investigation Below
22:50	50	0.1423	142.3037	*See Field Investigation Below
22:55	50	0.1432	143.24601	*See Field Investigation Below
23:00	50	0.0383	38.278682	*See Field Investigation Below
23:05	50	0.1058	105.76283	*See Field Investigation Below
23:10	50	0.1455	145.52883	*See Field Investigation Below
23:15	50	0.1460	145.97034	*See Field Investigation Below
23:20	50	0.1463	146.28287	*See Field Investigation Below
23:25	50	0.1456	145.57661	*See Field Investigation Below
23:30	50	0.1455	145.49256	*See Field Investigation Below

17:25	92	0.1996	199.59581	
17:30	92	0.1970	196.96899	
17:35	92	0.1922	192.16791	
17:40	92	0.1886	188.61495	
17:45	92	0.1866	186.59589	
17:50	92	0.1820	182.04156	
17:55	92	0.1785	178.47696	
18:00	92	0.1784	178.36448	
18:05	92	0.1719	171.87439	
18:10	92	0.0123	12.305284	
18:15	92	0.1607	160.6821	
18:20	92	0.0125	12.524603	
18:25	92	0.1617	161.69302	
18:30	92	0.1491	149.08198	
18:35	92	0.1426	142.55686	
18:40	92	0.1399	139.90732	
18:45	92	0.1716	171.59492	
18:50	92	0.1596	159.63741	
18:55	92	0.1500	149.98148	
19:00	92	0.1736	173.64552	
19:05	92	0.1947	194.65764	
19:10	92	0.2001	200.06161	
19:15	92	0.2033	203.32196	
19:20	92	0.2079	207.91707	
19:25	92	0.2051	205.06057	
19:30	92	0.2107	210.74362	
19:35	92	0.0147	14.729999	
19:40	92	0.1575	157.45548	
19:45	92	0.2393	239.26961	
19:50	92	0.2451	245.14462	
19:55	92	0.2467	246.70852	
20:00	92	0.2493	249.25078	
20:05	92	0.0666	66.648357	
20:10	92	0.0007	0.7069977	
20:15	92	0.2379	237.86929	
20:20	92	0.0186	18.553704	
20:25	92	0.2433	243.32777	
20:30	92	0.2616	261.59222	
20:35	92	0.2427	242.66523	
20:40	92	0.0700	69.960132	
20:45	92	0.1949	194.94159	
20:50	92	0.2672	267.23394	
20:55	92	0.2696	269.57906	
21:00	92	0.0721	72.103506	
21:05	92	0.2005	200.51421	
21:10	92	0.2743	274.29539	
21:15	92	0.2754	275.39811	
21:20	92	0.2765	276.51436	
21:25	92	0.2776	277.5808	
21:30	92	0.2793	279.27597	
21:35	92	0.2811	281.10866	
21:40	92	0.2813	281.27617	
21:45	92	0.2423	242.2528	
21:50	92	0.2795	279.54151	
21:55	92	0.2835	283.47305	
22:00	92	0.0757	75.705575	
22:05	92	0.0000	0	
22:10	92	0.2095	209.5229	*See Field Investigation Below
23:35	50	0.1473	147.31707	*See Field Investigation Below
23:40	50	0.1463	146.34307	*See Field Investigation Below
23:45	50	0.1494	149.43012	*See Field Investigation Below
23:50	50	0.1483	148.31938	*See Field Investigation Below
23:55	50	0.1473	147.2887	*See Field Investigation Below

22:15	92	0.2861	286.11147	*See Field Investigation Below
22:20	92	0.2464	246.40499	*See Field Investigation Below
22:25	92	0.2437	243.67211	*See Field Investigation Below
22:30	92	0.2500	250.01923	*See Field Investigation Below
22:35	92	0.2883	288.27599	*See Field Investigation Below
22:40	92	0.2882	288.2111	*See Field Investigation Below
22:45	92	0.0201	20.10722	
22:50	92	0.2129	212.86729	*See Field Investigation Below
22:55	92	0.2895	289.53641	*See Field Investigation Below
23:00	92	0.0772	77.169922	
23:05	92	0.2134	213.43129	*See Field Investigation Below
23:10	92	0.2914	291.39401	*See Field Investigation Below
23:15	92	0.2917	291.71542	*See Field Investigation Below
23:20	92	0.2919	291.90271	*See Field Investigation Below
23:25	92	0.2918	291.78755	*See Field Investigation Below
23:30	92	0.2920	291.97369	*See Field Investigation Below
23:35	92	0.2924	292.39072	*See Field Investigation Below
23:40	92	0.2928	292.83744	*See Field Investigation Below
23:45	92	0.2932	293.17694	*See Field Investigation Below
23:50	92	0.2934	293.37253	*See Field Investigation Below
23:55	92	0.2935	293.51713	*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 Action Level Revision History

CAMS ID	Initial Action Level	Date	Reason for Revision.
CAMS 01	56 ppbv	Original	NA
CAMS 02	63 ppbv	Original	NA
CAMS 03	NA	NA	NA
CAMS 04	46 ppbv	Original	NA
CAMS ID	**Revised Action Level**	**Date**	**Reason for Revision.**
CAMS 01	87 ppbv	1/30/2025	Revision for December Actuations As Per Settlement Agreement
CAMS 02	94 ppbv	1/30/2025	Revision for December Actuations As Per Settlement Agreement
CAMS 04	57 ppbv	1/30/2025	Revision for December Actuations As Per Settlement Agreement
CAMS 01	78 ppbv	2/24/2025	Revision for January Actuations As Per Settlement Agreement
CAMS 04	51 ppbv	2/24/2025	Revision for January Actuations As Per Settlement Agreement
CAMS 01	70 ppbv	3/31/2025	Revision for February Actuations As Per Settlement Agreement
CAMS 02	103 ppbv	3/31/2025	Revision for February Actuations As Per Settlement Agreement
CAMS 04	46 ppbv	3/31/2025	Revision for February Actuations As Per Settlement Agreement
CAMS 01	63 ppbv	4/30/2025	Revision for March Actuations As Per Settlement Agreement
CAMS 04	41 ppbv	4/30/2025	Revision for March Actuations As Per Settlement Agreement
CAMS 01	57 ppbv	5/30/2025	Revision for April Actuations As Per Settlement Agreement
CAMS 02	93 ppbv	5/30/2025	Revision for April Actuations As Per Settlement Agreement
CAMS 04	46 ppbv	5/30/2025	Revision for April Actuations As Per Settlement Agreement
CAMS 01	51 ppbv	6/26/2025	Revision for May Actuations As Per Settlement Agreement
CAMS 02	84 ppbv	6/26/2025	Revision for May Actuations As Per Settlement Agreement
CAMS 04	51 ppbv	6/26/2025	Revision for May Actuations As Per Settlement Agreement

CAMS 01	46 ppbv	7/30/2025	Revision for June Actuations As Per Settlement Agreement
CAMS 02	76 ppbv	7/30/2025	Revision for June Actuations As Per Settlement Agreement
CAMS 04	56 ppbv	7/30/2025	Revision for June Actuations As Per Settlement Agreement
CAMS 01	51 ppbv	8/28/2025	Revision for July Actuations As Per Settlement Agreement
CAMS 02	84 ppbv	8/28/2025	Revision for July Actuations As Per Settlement Agreement
CAMS 01	56 ppbv	9/30/2025	Revision for August Actuations As Per Settlement Agreement
CAMS 02	92 ppbv	9/30/2025	Revision for August Actuations As Per Settlement Agreement
CAMS 04	50 ppbv	9/30/2025	Revision for August Actuations As Per Settlement Agreement

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