Shell Chemical Appalachia LLC
300 Frankfort Rd
Monaca, PA 15061

June 17, 2026

**BY ELECTRONIC MAIL**

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

**RE: Shell Chemical Appalachia LLC Submittal of Monthly Emissions Report due June 2026**

Dear Mark:

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

This submittal includes:

- Cumulative 12-month emissions data through end of May 2026 (see COA Exhibit A).
- Emission factors, assumptions, and calculation protocol.
- Malfunctions through May 2026.
- Fence Line Monitoring data for May 2026 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 contact Laura Sabolyk at Laura.l.sabolyk@shell.com.

Sincerely,

Nathan Levin
Operations Manager

CC: Michael J. Heilman, Litigation Coordinator
Valerie Shaffer, Air Quality District Supervisor
Scott Beaudway, Air Quality Specialist
Erin Pena, Shell Legal Counsel

# *SHELL POLYMERS MONACA*
# *AIR EMISSIONS PROTOCOL for PADEP's INVENTORY PROGRAM*
# *Date: as of March 19, 2026*

| Emission Source or Activity | Emissions Approach/Methodology | Data Inputs |
|---|---|---|
| • 031: Ethane Cracking Furnace #1<br>• 032: Ethane Cracking Furnace #2<br>• 033: Ethane Cracking Furnace #3<br>• 034: Ethane Cracking Furnace #4<br>• 035: Ethane Cracking Furnace #5<br>• 036: Ethane Cracking Furnace #6<br>• 037: Ethane Cracking Furnace #7<br><br>Main Burners Fuel Gas (Tail Gas, Natural Gas or Mixture of Tail gas and Natural Gas)<br><br>Rated Capacity: 620 MMBtu/hr, each | 1. NOx, CO: CEMS analyzer hourly-block average output/Certified CEMS data.<br>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.<br>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.<br>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.<br>5. PM-cond [all operating modes but decoke]: PM – PM filt. PM-cond emissions are negligible.<br>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.<br>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.<br>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).<br>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.<br>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.<br>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<br>12. NH3 (ammonia slip): In-stack analyzer data.<br>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.<br>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.<br>15. N2O: 40 CFR Part 98 Subpart C Table C-2 emission factor for natural gas. | PI Inputs<br>1. Fuel Gas Mass Combusted Burners A-D (kg/hr)<br>2. Fuel Gas Mass Combusted Burners E-H (kg/hr)<br>3. Fuel Gas Composition (% mol)<br>4. Fuel Gas Density (kg/m3)<br>5. 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<br>6. NH3 Analyzer Data (ppmvd)<br>7.<br><br>Calculated/Miscellaneous Inputs<br>1. NOx, CO hourly mass emissions (lbs/hr) and furnace operating mode: Certified CEMS data<br>2. Fuel Gas Molecular Weight: Fuel Gas Composition and Standard Molecular Weight of Constituents<br>3. HHV of Fuel Gas: Fuel Gas Composition and Standard Heat of Combustion for Constituents<br>4. % Carbon by weight and % H2 by weight: Fuel Gas Composition<br>5. Heat Rate of Fuel Gas: Fuel Gas Mass and HHV of Fuel Gas<br>6. 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<br>7. Carbon-based HHV of Fuel Gas: HHV of Fuel Gas and H2 HHV Heat Release in Fuel Gas % of Heat Rate |
| • 031: Ethane Cracking Furnace #1<br>• 032: Ethane Cracking Furnace #2<br>• 033: Ethane Cracking Furnace #3<br>• 034: Ethane Cracking Furnace #4<br>• 035: Ethane Cracking Furnace #5<br>• 036: Ethane Cracking Furnace #6<br>• 037: Ethane Cracking Furnace #7<br><br>Pilots (Natural Gas) | 1. NOx, CO: CEMS analyzer hourly-block average output/Certified CEMS data.<br>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.<br>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<br>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.<br>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).<br>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.<br>7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | PI Inputs<br>1. Pilot Natural Gas Mass Combusted (kg/hr)<br>2. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density<br>3. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>4. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. Heat Rate (MMBtu/hr) of Pilot: Pilot Natural Gas Mass and Natural Gas HHV<br>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<br>• 102: Combustion Turbine/Duct Burner Unit #2<br>• 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.<br>2. NH3 (ammonia slip): In-stack analyzer data..<br>3. PM-filt, PM-cond, PM10, PM2.5: Stack test factors (most recent).<br>4. VOC: Stack test factors (most recent); however, testing showed zero, therefore, summed organic HAPS for VOC.<br>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.<br>6. Total HAPs (minus formaldehyde, benzene, toluene): AP-42, Chapter 3.1, "Stationary Gas Turbines", 4/2000.<br>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.<br>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).<br>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.<br>10. CH4, N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | PI Inputs<br>1. Fuel Gas Mass Combusted Combustion Turbine (tonne/hr)<br>2. Fuel Gas Mass Combusted Duct Burners (tonne/hr)<br>3. Natural Gas HHV (Btu/scf), converted to Btu/lb<br>4. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. NOx, CO hourly mass emissions (lbs/hr): Certified CEMS data<br>2. Total Heat Input: Natural Gas Mass Rate and Natural Gas HHV<br>3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition |
| 105: Diesel-Fired Emergency Generator Engines (2 unit)<br><br>• Parking Garage Diesel Generator, 103 bhp, Cummins QSB5-G3<br>• Communications Tower Diesel Generator, 67 bhp, Kohler KDI 3404 TM | 1. NOx, CO, HC (VOC), PM-filt: Manufacturer Data Sheet (g/bhp).<br>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.<br>3. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96.<br>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.<br>5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96.<br>6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2.<br>7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.<br>8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. | Data Inputs<br>1. Operating Hours – collected internally on monthly basis<br>2. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3)<br>3. Diesel HHV: 139,600 Btu/gal<br>4. Diesel Density: 7.674 lb/gal<br>5. Sulfur Content of Diesel: 15 ppmw<br><br>Calculated/Miscellaneous Inputs<br>1. Heat Input (MMBtu/hr): Engine capacity and BSFC<br>2. Hourly Fuel Consumption: Heat Input and Diesel HHV |
| 106: Fire Pump Engines (2 units)<br><br>• Fire Pump A (Diesel), 488 hp, Cummins CFP15E-F10<br>• Fire Pump B (Diesel), 488 hp, Cummins CFP15E-F10 | 1. NOx, CO, NMNH (VOC), PM-filt: Manufacturer Data Sheet (g/bhp).<br>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.<br>3. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96.<br>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.<br>5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96.<br>6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2.<br>7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.<br>8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. | Data Inputs<br>1. Operating Hours – collected internally on monthly basis<br>2. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3)<br>3. Diesel HHV: 139,600 Btu/gal<br>4. Diesel Density: 7.674 lb/gal<br>5. Sulfur Content of Diesel: 15 ppmw<br><br>Calculated/Miscellaneous Inputs<br>1. Heat Input (MMBtu/hr): Engine capacity and BSFC<br>2. Hourly Fuel Consumption: Heat Input and Diesel HHV |
| 107: Natural Gas Fired Emergency Generator Engines (3)<br><br>• Backup Generator Lift Station A, 50 bhp, GM Vortec 3.0L I-4 (4SLB)<br>• Backup Generator Intermediate Lift Station, 158 bhp, GM Vortec 5.7L V-8 (4SRB)<br>• 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).<br>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.<br>3. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | Data Inputs<br>1. Operating Hours – collected internally on monthly basis<br>2. Maximum fuel consumption: provided on Manufacturer Data Sheets (scf/hr)<br>3. Natural Gas HHV: 1000 Btu/scf<br><br>Calculated/Miscellaneous Inputs<br>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)<br><br>Vent Gas from Process Operations and Natural Gas Primary Firing Fuel | 1. NOx: 0.051 lb/MMBtu, May 2024 Stack Test<br>2. CO: 0.00847 lb/MMBtu, May 2024 Stack Test<br>3. PM-filt: 0.00085 lb/MMBtu, September 2024 Stack Test<br>4. PM-Cond: 0.00171 lb/MMBtu, September 2024 Stack Test<br>5. PM10 and PM2.5: 0.00256 lb/MMBtu, September 2024 Stack Test<br>6. VOC:<br>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).<br>b. Natural Gas: 0.0054 lb/MMBtu, AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998<br>7. SO2:<br>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.<br>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.<br>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).<br>9. HAPs Vent Gas<br>a. Jan-March 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor.<br>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.<br>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).<br>d. Starting April 1, 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor for HAPS not measured.<br>10. HAPS Vent Gas and Natural Gas (Product of Combustion):<br>a. AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except e-rated n-hexane<br>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<br>11. CO2:<br>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.<br>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.<br>12. CH4:<br>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).<br>b. Natural Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>13. N2O:<br>a. Vent Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas.<br>b. Natural Gas: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas<br>14. Thermal Oxidizer DRE: 99.99% May 2024 Stack Test | PI Inputs<br>1. CVTO/MPGF CVTO Trip Header Vent Gas Mass (kg/hr)<br>2. MPGF CVTO Trip Header Vent Gas Mass (kg/hr)<br>3. CVTO/MPGF CVTO Trip Header Vent Gas Composition (% mol)<br>4. CVTO/MPGF CVTO Trip Header Vent Gas Specific Gravity<br>5. LGO/PFO Blower Run Status<br>6. Natural Gas Flow Rate (Nm3/hr)<br>7. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density<br>8. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>9. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. CVTO Vent Gas Mass: CVTO/MPGF CVTO Trip Header Vent Gas Mass – MPGF CVTO Trip Header Vent Gas Mass<br>2. Molecular Weight of CVTO/MPGF Trip Header Vent Gas: CVTO/MPGF CVTO Trip Header Vent Gas Composition and Standard Molecular Weight of Constituents.<br>3. HHV of CVTO/MPGF CVTO Trip Header Vent Gas: CVTO/MPGF Trip Header Vent Gas Composition and Standard Heat of Combustion for Constituents.<br>4. % Carbon by weight: CVTO/MPGF CVTO Trip Header Vent Gas Composition<br>5. Heat Input of CVTO Vent Gas: CVTO Vent Gas Mass and HHV of CVTO/MPGF Trip Header<br>6. Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas<br>7. Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV<br>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)<br><br>Continuous Vent Thermal Oxidizer (CVTO) Trips Header | 1. NOx and CO: AP-42, Chapter 13.5, "Industrial Flares", 2/2018.<br>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).<br>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.<br>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).<br>5. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998.<br>6. HAPs Vent Gas<br>a. Jan-March 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor.<br>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.<br>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).<br>d. Starting April 1, 2025: Vent Gas HAPS from LGO/PFO Storage Tank Releases: ProMax derived emission factor for HAPS not measured.<br>7. HAPS Vent Gas (Product of Combustion):<br>a. AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except e-rated n-hexane<br>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<br>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.<br>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).<br>10. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas.<br>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<br>1. Vent Gas Mass to Flare – MPGF CVTO Trip Header (kg/hr)<br>2. Supplemental Natural Gas Flow to Flare – MPGF CVTO Trip Header (Nm3/hr)<br>3. CVTO/MPGF CVTO Trip Header Vent Gas to Flare Composition (% mol)<br>4. CVTO/MPGF CVTO Trip Header Vent Gas Specific Gravity<br>5. LGO/PFO Blower Run Status<br>6. 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<br><br>Calculated/Miscellaneous Inputs<br>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.<br>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.<br>3. % Carbon by weight: CVTO/MPGF CVTO Trip Header Vent Gas Composition<br>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)<br><br>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.<br>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).<br>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.<br>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).<br>5. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998.<br>6. HAPs Vent Gas<br>a. Jan-March 2025: Vent Gas HAPS assumed negligible.<br>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).<br>7. HAPS Vent Gas (Product of Combustion):<br>a. AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except e-rated n-hexane<br>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<br>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 .<br>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).<br>10. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas.<br>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<br>1. Vent Gas Mass to Flare (waste gas and supplemental natural gas)– MPGF PE1/PE2 Header (kg/hr)<br>2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>3. Total Vent Gas to Flare Composition (% mol), includes supplemental natural gas<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. Molecular Weight of Total Vent Gas to Flare: Total Vent Gas to Flare Composition and Standard Molecular Weight of Constituents<br>2. HHV of Total Vent Gas to Flare: Total Vent Gas to Flare Composition and Standard Heat of Combustion for Constituents<br>3. % Carbon by weight: Total Vent Gas to Flare Composition<br>4. 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)<br><br>Ethylene Storage Tank Header | 1. NOx and CO: AP-42, Chapter 13.5, "Industrial Flares", 2/2018.<br>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).<br>3. SO2: No Sulfur in Vent Gas.<br>4. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998.<br>5. HAPS Vent Gas (Product of Combustion):<br>a. AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except e-rated n-hexane<br>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<br>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.<br>7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>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<br>1. Vent Gas Mass to Flare – MPGF Ethylene Tank Header (kg/hr)<br>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)<br><br>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.<br>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<br>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.<br>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).<br>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.<br>6. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>7. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | PI Inputs<br>1. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density<br>2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>3. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. Pilot Heat Rate. Constant at 2.47 MMBtu/hr based on design specifications.<br>2. Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas<br>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:<br>a. NOx: 0.068 lb/MMBtu<br>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<br>2. NOx and CO for Elevated Flare from Zeeco Manufacturer Data:<br>a. NOx: 0.068 lb/MMBtu<br>b. CO: 0.31 lb/MMBtu<br>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).<br>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.<br>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).<br>6. PM-filt, PM-cond, PM10, PM2.5: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998.<br>7. HAPs Vent Gas<br>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<br>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).<br>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]<br>8. HAPS Vent Gas (Product of Combustion):<br>a. AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except e-rated n-hexane<br>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<br>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.<br>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).<br>11. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for fuel gas.<br>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<br>1. Vent Gas Flow to Flare (Actual m3/hr), includes Supplemental Natural Gas<br>2. Vent Gas to Flare Pressure (bar-g)<br>3. Vent Gas to Flare Temperature (C)<br>4. Vent Gas to Flare Composition (% mol), includes Supplemental Natural Gas from inline analyzer<br>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<br>6. Valve Position - % Valve Open to Elevated Flare<br><br>Calculated/Miscellaneous Inputs<br>1. Molecular Weight of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Molecular Weight of Constituents<br>2. HHV of Vent Gas to Flare: Vent Gas to Flare Composition and Standard Heat of Combustion for Constituents<br>3. Vent Gas to Flare Density: Molecular Weight, Pressure and Temperature of Vent Gas to Flare<br>4. Vent Gas Mass to Flare: Vent Gas Flow to Flare (actual m3/hr) and Vent Gas to Flare Density<br>5. % Carbon by weight: Vent Gas to Flare Composition<br>6. Heat Input of Vent Gas to Flare: Vent Gas Mass to Flare and HHV of Vent Gas to Flare<br>7. 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)<br><br>• TEGF #1 Pilot<br>• TEGF #2 Pilot<br>• 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.<br>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<br>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.<br>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).<br>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.<br>6. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>7. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | PI Inputs<br>1. Natural Gas HHV (Btu/scf)<br>2. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>3. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. Pilot Natural Gas Mass Combusted<br>• TGEF #1 and #2: Constant at 1.50 MMBtu/hr per TEGF per design specifications.<br>• Elevated Flare Pilot: Constant at 0.26 MMBtu/hr per design specifications]<br>2. Natural Gas Mass: Calculated using Pilot Heat Input, HHV of Natural Gas<br>3. Natural Gas Carbon (C) Content (wt%): Calculated based on Natural Gas Composition |
| 206: Spent Caustic Vent Header System<br><br>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<br>2. CO: 0.0176 lb/MMBtu, May 2024 Stack Test<br>3. PM-filt: 0.00047 lb/MMBtu, September 2024 Stack Test<br>4. PM-Cond: 0.00140 lb/MMBtu, September 2024 Stack Test<br>5. PM10 and PM2.5: 0.00187 lb/MMBtu, September 2024 Stack Test<br>6. VOC:<br>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.<br>b. Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE.<br>c. Natural Gas: 0.00539 lb/MMBtu, AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998<br>7. HAPs Vent Gas (minus WEMCO/EC-15):<br>a. 1,3 Butadiene: VOC=HAP and speciate VOC using ratio from the Feb. 2020 Update Plan Approval Application<br>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.<br>8. HAPS Vent Gas (WEMCO/EC-15): Uncontrolled emissions using Pro/II Version 10.2.1; controlled based on Thermal Oxidizer DRE.<br>9. HAPs (Product of Combustion) – all but n-hexane: AP-42, Chapter 1.4, "Natural Gas Combustion", 7/1998, except for n-hexane<br>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<br>11. SO2:<br>a. Vent Gas: 0.0879 lb/MMBtu based on 0.05 g/Nm3 H2S, design basis. [Feb. 2020 Update Plan Approval Application]<br>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<br>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).<br>13. CO2:<br>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]<br>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.<br>14. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>15. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>16. Thermal Oxidizer DRE: 99.99% May 2024 Stack Test | Calculated/Miscellaneous Inputs<br>1. Heat Rate: 0.7 MMBtu/hr [Design Basis Heat Input from VOC for Process Vents excluding WEMCO/EC-15 Units]<br>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.<br>3. Natural Gas Flow Rate (Nm3/hr)<br>4. Natural Gas HHV (Btu/scf), converted to Btu/lb using Natural Gas Density<br>5. Natural Gas Specific Gravity, density calculated assuming density of air at 1.2041 kg/Nm3 at 20 C and 1 atm (Normal)<br>6. Natural Gas Composition C1 – C6+ (%mol)<br>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<br><br>Calculated/Miscellaneous Inputs<br>1. Natural Gas Mass: Calculated using Natural Gas Flow Rate and Density of Natural Gas<br>2. Heat Rate (MMBtu/hr): Natural Gas Mass and Natural Gas HHV<br>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 (ppmw-cm/uS) x Conductivity (uS.cm) / 1000000 [Feb. 2020 Plan Approval Application]<br>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<br>1. Water conductivity<br>2. Water Discharge Flow<br>3. Water Make-up Flow<br><br>Calculated/Miscellaneous Inputs<br>1. Cogen Cooling Water TDS Sampling Results<br>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 (ppmw-cm/uS) x Conductivity (uS.cm) / 1000000 [Feb. 2020 Plan Approval Application]<br>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]<br>3. VOC: Process Water VOC (ppmw)/1,000,000 * Circulation Rate (gal/hr) * 8.34 lb/gal (water density). | PI Inputs<br>1. Water conductivity<br>2. Water Discharge Flow<br>3. Water Make-up Flow<br><br>Calculated/Miscellaneous Inputs<br>1. Circulation Rate = Discharge Flow plus Make-Up Flow<br>2. Process Cooling Water TDS Sampling Results<br>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.<br>2. Chromium: SDS % of PM for applicable units to yield a tons/day rate for applicable units, except for the units detailed below.<br>3. PM-Filt from PE 1 and PE 2 Pellet Dryer Vents (A-27010A, A-27010B, A-37010A, A-37010B): August 2023 Stack Test.<br>4. PM Filt from PE 3 Pellet Dryer Vent: September 2024 Stack Test<br>5. PM-Filt Catalyst Activator A PE 3: July 2024 Stack Test<br>6. PM-Filt Catalyst Activator B PE 3: September 2024 Stack Test<br>7. Chromium Catalyst Activator A and B PE 3: October 2024 Stack Test for Chromium | PI Inputs<br>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).<br>2. VOC: Periodic Sampling of VOC Headspace. | Calculated/Miscellaneous Inputs<br>1. Vendor-Provided inlet/outlet grain loading, exhaust flow rate, and control device efficiency.<br>2. 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<br>1. Quantity of material loaded<br>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.<br><br>Uncontrolled releases to atmosphere will be calculated using AP-42 Chapter 5.2, "Transportation and Marketing of Petroleum Liquids", 6/2008. | PI Inputs<br>1. Truck Loading Connection Valve (Open/Close)<br><br>Calculated/Miscellaneous Inputs<br>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.<br><br>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<br>1. Truck Loading Connection Valve (Open/Close)<br><br>Calculated/Miscellaneous Inputs<br>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.<br><br>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<br>1. Quantity of material loaded<br>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.<br>2. Diesel VOC: VOC and HAP: AP-42 Chapter 7.1, "Organic Liquid Storage Tanks", 6/2020. Insignificant emissions. | Calculated/Miscellaneous Inputs<br>1. Diesel fuel throughput |
| 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).<br>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). | Calculated/Miscellaneous Inputs<br>1. Monitored leak rates into Skybridge (ppm)<br>2. Stream composition data from engineering heat and material balance (wt% VOC, HAP, CH4) |

| Emission Source or Activity | Emissions Approach/Methodology | Data Inputs |
|---|---|---|
| 502: Wastewater Treatment Plant | USEPA Water9, Version 3 (or similar) | PI Inputs<br>1. Wastewater flow rate to Biotreaters A/B<br><br>Calculated/Miscellaneous Inputs<br>1. Wastewater composition data from laboratories.<br>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)).<br>• 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]<br>• SL = Road Surface Silt Content = 0.2 g/m3 [LAER per Feb.2020 Plan Approval Application]<br>• W = Average Weight of Vehicle (tons) = 25 tons average [Feb.2020 Plan Approval Application]<br>• P = Number of Days with rainfall greater than 0.01 inch = 150 days [Figure 13.2.1-2 AP-42]<br>• N = Number of days in period. | Calculated/Miscellaneous Inputs<br>1. Number of Trips<br>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.<br>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<br>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).<br>4. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for natural gas.<br>5. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas.<br>6. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for natural gas. | Calculated/Miscellaneous Inputs<br>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.<br>2. PM-cond: AP-42, Chapter 3.4, "Large Stationary Diesel and All Stationary Dual-Fuel Engines, 10/96.<br>3. PM10, PM2.5 = PM-filt + PM-cond<br>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.<br>5. HAP: AP-42, Chapter 3.3, "Gasoline and Diesel Industrial Engines", 10/96.<br>6. CO2: 40 CFR Part 98 Subpart C, Table C-1 emission factor for Distillate Fuel Oil No. 2.<br>7. CH4: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2.<br>8. N2O: 40 CFR Part 98 Subpart C, Table C-2 emission factor for Distillate Fuel Oil No. 2. | Data Inputs<br>1. Brake Specific Fuel Consumption: 7,000 Btu/hp-hr (AP-42 Chapter 3.3)<br>2. Diesel HHV: 138,600 Btu/gal<br>3. Diesel Density: 7.674 lb/gal<br>4. Sulfur Content of Diesel: 15 ppmw<br>5. Diesel Usage (gal) |

**List of Malfunction Reports**
**Shell Polymers Monaca**
**Date: June 17, 2026**

| 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 | 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 | 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 | 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 - | 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 |
| 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 | 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 |

**List of Malfunction Reports**
**Shell Polymers Monaca**
**Date: June 17, 2026**

| 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 |
|---|---|---|---|---|---|---|---|---|
| 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 header to SCTO | 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 |
| 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 |

**List of Malfunction Reports**
**Shell Polymers Monaca**
**Date: June 17, 2026**

| 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 |
|---|---|---|---|---|---|---|---|---|
| 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 | 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 | 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<br>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<br>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<br>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<br>11/20/2025 (follow-up)<br>2/19/2026 (follow-up) |
| MAL102 | UGF | SCTO Trip | 9/29/2025 | 9:29 | 9/30/2025 | 13:11 | 9/30/2025 | 10/30/2025 |
| MAL103 | UGF | Cogen 3 NOx Exceedance due to SCR Trip | 12/26/2025 | 00:05 | 12/26/2025 | 00:30 | 12/29/2025 | 1/27/2026 |
| MAL104 | UGF | Furnace and Cogen NOx and CO Exceedances Due to Incoming Voltage Drop | 6/11/2026 | 15:15 | 6/12/2026 | 9:48 | 12/29/2025 | Forthcoming |
| MAL105 | UGF | TEGF A VE >5minutes in a 2 hour period | 6/13/2026 | 8:30 | 6/13/2026 | 9:08 | 12/29/2025 | Forthcoming |

## PAMS Concentration Data (Bi-weekly)

| PAMS ID | DATE | RESULTS | UNITS | COMPOUND NAME | NOTES |
|---|---|---|---|---|---|
| 1BLK | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 1BLK | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 1BLK | 5/6/2026 | 0.17 | µg/m3 | Benzene | |
| 1BLK | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 1BLK | 5/6/2026 | 0.22 | µg/m3 | Toluene | |
| 1 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 1 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 1 | 5/6/2026 | 0.38 | µg/m3 | Benzene | |
| 1 | 5/6/2026 | 0.40 | µg/m3 | n-Hexane | |
| 1 | 5/6/2026 | 0.33 | µg/m3 | Toluene | |
| 2 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 2 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 2 | 5/6/2026 | 0.29 | µg/m3 | Benzene | |
| 2 | 5/6/2026 | 0.28 | µg/m3 | n-Hexane | |
| 2 | 5/6/2026 | 0.28 | µg/m3 | Toluene | |
| 3 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 3 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 3 | 5/6/2026 | 0.26 | µg/m3 | Benzene | |
| 3 | 5/6/2026 | 0.26 | µg/m3 | n-Hexane | |
| 3 | 5/6/2026 | 0.25 | µg/m3 | Toluene | |
| 4 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 4 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 4 | 5/6/2026 | 0.27 | µg/m3 | Benzene | |
| 4 | 5/6/2026 | 0.22 | µg/m3 | n-Hexane | |
| 4 | 5/6/2026 | 0.26 | µg/m3 | Toluene | |
| 5 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 5 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 5 | 5/6/2026 | 0.28 | µg/m3 | Benzene | |
| 5 | 5/6/2026 | 0.25 | µg/m3 | n-Hexane | |
| 5 | 5/6/2026 | 0.26 | µg/m3 | Toluene | |
| 6 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 6 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 6 | 5/6/2026 | 0.27 | µg/m3 | Benzene | |
| 6 | 5/6/2026 | 0.25 | µg/m3 | n-Hexane | |
| 6 | 5/6/2026 | 0.26 | µg/m3 | Toluene | |
| 7 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 7 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 7 | 5/6/2026 | 0.34 | µg/m3 | Benzene | |
| 7 | 5/6/2026 | 0.23 | µg/m3 | n-Hexane | |
| 7 | 5/6/2026 | 0.38 | µg/m3 | Toluene | |
| 8 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 8 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 8 | 5/6/2026 | 0.35 | µg/m3 | Benzene | |
| 8 | 5/6/2026 | 0.22 | µg/m3 | n-Hexane | |
| 8 | 5/6/2026 | 0.33 | µg/m3 | Toluene | |
| 9 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 9 | 5/6/2026 | 0.27 | µg/m3 | 1,3-Butadiene | |
| 9 | 5/6/2026 | 0.38 | µg/m3 | Benzene | |
| 9 | 5/6/2026 | 0.22 | µg/m3 | n-Hexane | |
| 9 | 5/6/2026 | 0.27 | µg/m3 | Toluene | |
| 10 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 10 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 10 | 5/6/2026 | 0.37 | µg/m3 | Benzene | |
| 10 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 10 | 5/6/2026 | 0.31 | µg/m3 | Toluene | |
| 11DUP | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 11DUP | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 11DUP | 5/6/2026 | 0.37 | µg/m3 | Benzene | |
| 11DUP | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 11DUP | 5/6/2026 | 0.28 | µg/m3 | Toluene | |
| 11 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 11 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 11 | 5/6/2026 | 0.35 | µg/m3 | Benzene | |
| 11 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 11 | 5/6/2026 | 0.25 | µg/m3 | Toluene | |
| 12BLK | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 12BLK | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 12BLK | 5/6/2026 | 0.17 | µg/m3 | Benzene | |

## PAMS Concentration Data (Bi-weekly)

| PAMS ID | DATE | RESULTS | UNITS | COMPOUND NAME | NOTES |
|---|---|---|---|---|---|
| 12BLK | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 12BLK | 5/6/2026 | 0.22 | µg/m3 | Toluene | |
| 12 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 12 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 12 | 5/6/2026 | 0.36 | µg/m3 | Benzene | |
| 12 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 12 | 5/6/2026 | 0.27 | µg/m3 | Toluene | |
| 13 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 13 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 13 | 5/6/2026 | 0.25 | µg/m3 | Benzene | |
| 13 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 13 | 5/6/2026 | 0.25 | µg/m3 | Toluene | |
| 14DUP | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 14DUP | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 14DUP | 5/6/2026 | 0.41 | µg/m3 | Benzene | |
| 14DUP | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 14DUP | 5/6/2026 | 0.36 | µg/m3 | Toluene | |
| 14 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 14 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 14 | 5/6/2026 | 0.37 | µg/m3 | Benzene | |
| 14 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 14 | 5/6/2026 | 0.33 | µg/m3 | Toluene | |
| 15 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 15 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 15 | 5/6/2026 | 0.36 | µg/m3 | Benzene | |
| 15 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 15 | 5/6/2026 | 0.26 | µg/m3 | Toluene | |
| 16 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 16 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 16 | 5/6/2026 | 0.37 | µg/m3 | Benzene | |
| 16 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 16 | 5/6/2026 | 0.30 | µg/m3 | Toluene | |
| 17 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 17 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 17 | 5/6/2026 | 0.45 | µg/m3 | Benzene | |
| 17 | 5/6/2026 | 0.22 | µg/m3 | n-Hexane | |
| 17 | 5/6/2026 | 0.35 | µg/m3 | Toluene | |
| 18 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 18 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 18 | 5/6/2026 | 0.31 | µg/m3 | Benzene | |
| 18 | 5/6/2026 | 0.21 | µg/m3 | n-Hexane | |
| 18 | 5/6/2026 | 0.22 | µg/m3 | Toluene | |
| 19 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 19 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 19 | 5/6/2026 | 0.39 | µg/m3 | Benzene | |
| 19 | 5/6/2026 | 0.28 | µg/m3 | n-Hexane | |
| 19 | 5/6/2026 | 0.32 | µg/m3 | Toluene | |
| 20 | 5/6/2026 | 0.05 | µg/m3 | Naphthalene | |
| 20 | 5/6/2026 | 0.13 | µg/m3 | 1,3-Butadiene | |
| 20 | 5/6/2026 | 0.35 | µg/m3 | Benzene | |
| 20 | 5/6/2026 | 0.33 | µg/m3 | n-Hexane | |
| 20 | 5/6/2026 | 0.33 | µg/m3 | Toluene | |

| | |
|---|---|
| High Benzene Reading µg/m3: | 0.45 |
| Low Benzene Reading µg/m3: | 0.25 |
| 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 |
|---|---|---|---|---|---|
| 1BLK | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 1BLK | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 1BLK | 5/19/2026 | 0.20 | µg/m3 | Benzene | |
| 1BLK | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 1BLK | 5/19/2026 | 0.26 | µg/m3 | Toluene | |
| 1 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 1 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 1 | 5/19/2026 | 0.46 | µg/m3 | Benzene | |
| 1 | 5/19/2026 | 0.44 | µg/m3 | n-Hexane | |
| 1 | 5/19/2026 | 0.46 | µg/m3 | Toluene | |
| 2 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 2 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 2 | 5/19/2026 | 0.40 | µg/m3 | Benzene | |
| 2 | 5/19/2026 | 0.38 | µg/m3 | n-Hexane | |
| 2 | 5/19/2026 | 0.41 | µg/m3 | Toluene | |
| 3 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 3 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 3 | 5/19/2026 | 0.40 | µg/m3 | Benzene | |
| 3 | 5/19/2026 | 0.41 | µg/m3 | n-Hexane | |
| 3 | 5/19/2026 | 0.38 | µg/m3 | Toluene | |
| 4 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 4 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 4 | 5/19/2026 | 0.30 | µg/m3 | Benzene | |
| 4 | 5/19/2026 | 0.35 | µg/m3 | n-Hexane | |
| 4 | 5/19/2026 | 0.39 | µg/m3 | Toluene | |
| 5 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 5 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 5 | 5/19/2026 | 0.34 | µg/m3 | Benzene | |
| 5 | 5/19/2026 | 0.35 | µg/m3 | n-Hexane | |
| 5 | 5/19/2026 | 0.35 | µg/m3 | Toluene | |
| 6 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 6 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 6 | 5/19/2026 | 0.28 | µg/m3 | Benzene | |
| 6 | 5/19/2026 | 0.34 | µg/m3 | n-Hexane | |
| 6 | 5/19/2026 | 0.31 | µg/m3 | Toluene | |
| 7 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 7 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 7 | 5/19/2026 | 0.32 | µg/m3 | Benzene | |
| 7 | 5/19/2026 | 0.26 | µg/m3 | n-Hexane | |
| 7 | 5/19/2026 | 0.36 | µg/m3 | Toluene | |
| 8 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 8 | 5/19/2026 | 0.38 | µg/m3 | 1,3-Butadiene | |
| 8 | 5/19/2026 | 0.34 | µg/m3 | Benzene | |
| 8 | 5/19/2026 | 0.25 | µg/m3 | n-Hexane | |
| 8 | 5/19/2026 | 0.34 | µg/m3 | Toluene | |
| 9 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 9 | 5/19/2026 | 1.00 | µg/m3 | 1,3-Butadiene | |
| 9 | 5/19/2026 | 0.30 | µg/m3 | Benzene | |
| 9 | 5/19/2026 | 0.25 | µg/m3 | n-Hexane | |
| 9 | 5/19/2026 | 0.29 | µg/m3 | Toluene | |
| 10 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 10 | 5/19/2026 | 0.88 | µg/m3 | 1,3-Butadiene | |
| 10 | 5/19/2026 | 0.45 | µg/m3 | Benzene | |
| 10 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 10 | 5/19/2026 | 0.43 | µg/m3 | Toluene | |
| 11DUP | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 11DUP | 5/19/2026 | 0.53 | µg/m3 | 1,3-Butadiene | |
| 11DUP | 5/19/2026 | 0.40 | µg/m3 | Benzene | |
| 11DUP | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 11DUP | 5/19/2026 | 0.31 | µg/m3 | Toluene | |
| 11 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 11 | 5/19/2026 | 0.48 | µg/m3 | 1,3-Butadiene | |
| 11 | 5/19/2026 | 0.33 | µg/m3 | Benzene | |
| 11 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 11 | 5/19/2026 | 0.30 | µg/m3 | Toluene | |
| 12BLK | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 12BLK | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 12BLK | 5/19/2026 | 0.20 | µg/m3 | Benzene | |

## PAMS Concentration Data (Bi-weekly)

| PAMS ID | DATE | RESULTS | UNITS | COMPOUND NAME | NOTES |
|---|---|---|---|---|---|
| 12BLK | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 12BLK | 5/19/2026 | 0.26 | µg/m3 | Toluene | |
| 12 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 12 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 12 | 5/19/2026 | 0.30 | µg/m3 | Benzene | |
| 12 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 12 | 5/19/2026 | 0.31 | µg/m3 | Toluene | |
| 13 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 13 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 13 | 5/19/2026 | 0.33 | µg/m3 | Benzene | |
| 13 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 13 | 5/19/2026 | 0.31 | µg/m3 | Toluene | |
| 14DUP | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 14DUP | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 14DUP | 5/19/2026 | 0.39 | µg/m3 | Benzene | |
| 14DUP | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 14DUP | 5/19/2026 | 0.39 | µg/m3 | Toluene | |
| 14 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 14 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 14 | 5/19/2026 | 0.40 | µg/m3 | Benzene | |
| 14 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 14 | 5/19/2026 | 0.39 | µg/m3 | Toluene | |
| 15 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 15 | 5/19/2026 | 0.16 | µg/m3 | 1,3-Butadiene | |
| 15 | 5/19/2026 | 0.64 | µg/m3 | Benzene | |
| 15 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 15 | 5/19/2026 | 0.47 | µg/m3 | Toluene | |
| 16 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 16 | 5/19/2026 | 0.19 | µg/m3 | 1,3-Butadiene | |
| 16 | 5/19/2026 | 0.66 | µg/m3 | Benzene | |
| 16 | 5/19/2026 | 0.25 | µg/m3 | n-Hexane | |
| 16 | 5/19/2026 | 0.52 | µg/m3 | Toluene | |
| 17 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 17 | 5/19/2026 | 0.18 | µg/m3 | 1,3-Butadiene | |
| 17 | 5/19/2026 | 0.35 | µg/m3 | Benzene | |
| 17 | 5/19/2026 | 0.24 | µg/m3 | n-Hexane | |
| 17 | 5/19/2026 | 0.36 | µg/m3 | Toluene | |
| 18 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 18 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 18 | 5/19/2026 | 0.34 | µg/m3 | Benzene | |
| 18 | 5/19/2026 | 0.32 | µg/m3 | n-Hexane | |
| 18 | 5/19/2026 | 0.39 | µg/m3 | Toluene | |
| 19 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 19 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 19 | 5/19/2026 | 0.32 | µg/m3 | Benzene | |
| 19 | 5/19/2026 | 0.26 | µg/m3 | n-Hexane | |
| 19 | 5/19/2026 | 0.38 | µg/m3 | Toluene | |
| 20 | 5/19/2026 | 0.06 | µg/m3 | Naphthalene | |
| 20 | 5/19/2026 | 0.15 | µg/m3 | 1,3-Butadiene | |
| 20 | 5/19/2026 | 0.36 | µg/m3 | Benzene | |
| 20 | 5/19/2026 | 0.34 | µg/m3 | n-Hexane | |
| 20 | 5/19/2026 | 0.38 | µg/m3 | Toluene | |

| | |
|---|---|
| High Benzene Reading µg/m3: | 0.66 |
| Low Benzene Reading µg/m3: | 0.20 |
| 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 | 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/01/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/01/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/01/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/01/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.03 | 33.36 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.01 | 13.71 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.03 | 34.54 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.01 | 11.41 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.03 | 34.07 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.01 | 11.55 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.03 | 33.47 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.01 | 10.45 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.03 | 32.80 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.01 | 9.69 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.03 | 33.54 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.01 | 8.69 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.03 | 32.01 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.01 | 8.66 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.03 | 34.05 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.01 | 8.54 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.04 | 39.46 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.01 | 6.92 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.04 | 42.90 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.00 | 4.81 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.04 | 44.12 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.00 | 3.91 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.04 | 44.76 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.00 | 4.05 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.05 | 45.69 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.00 | 4.70 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.05 | 45.76 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.00 | 4.77 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.04 | 41.75 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.00 | 3.79 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.04 | 39.31 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.00 | 3.41 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.04 | 41.85 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.00 | 2.30 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.04 | 43.00 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.00 | 0.04 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.04 | 44.22 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.00 | 1.07 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.04 | 41.97 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.00 | 4.89 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.04 | 39.98 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.00 | 3.30 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.04 | 41.16 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.00 | 3.63 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.04 | 37.30 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.00 | 4.22 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.04 | 37.55 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.00 | 3.73 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.04 | 37.36 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.00 | 0.86 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.03 | 34.04 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.00 | 0.00 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.03 | 33.26 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.00 | 0.00 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.03 | 32.63 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.00 | 0.00 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.03 | 32.90 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.00 | 0.11 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.04 | 35.22 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.00 | 2.15 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.04 | 37.92 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.00 | 4.14 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.04 | 39.34 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.01 | 7.53 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.04 | 37.74 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.01 | 8.60 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.04 | 38.37 | 8:15 | 162 | 0.00 | 1.59 | 8:15 | N/A | 0.01 | 10.89 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.04 | 37.43 | 8:30 | 162 | 0.00 | 0.51 | 8:30 | N/A | 0.01 | 13.18 | 8:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.03 | 29.17 | 8:45 | 162 | 0.00 | 0.03 | 8:45 | N/A | 0.02 | 15.73 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.04 | 37.88 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.02 | 18.00 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.04 | 41.30 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.02 | 20.16 | 9:15 | 54 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9:30 | 83 | 0.04 | 42.50 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.02 | 20.58 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.05 | 45.48 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.02 | 21.47 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.05 | 46.87 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.02 | 22.83 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.04 | 39.28 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.02 | 24.24 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.02 | 24.66 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.02 | 23.52 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.04 | 39.69 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.02 | 23.57 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.03 | 30.39 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.02 | 22.84 | 11:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.03 | 31.44 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.02 | 22.78 | 11:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.03 | 27.97 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.02 | 22.04 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.03 | 26.37 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.02 | 21.64 | 11:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.02 | 24.69 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.02 | 22.31 | 12:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.04 | 37.34 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.02 | 24.04 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.04 | 40.50 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.03 | 25.70 | 12:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.05 | 45.00 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.02 | 24.60 | 12:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.04 | 36.40 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.02 | 24.81 | 13:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.03 | 27.57 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.02 | 24.10 | 13:15 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.04 | 38.21 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.03 | 26.21 | 13:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.03 | 33.72 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.03 | 29.03 | 13:45 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.04 | 35.17 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.03 | 32.47 | 14:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.04 | 37.72 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.04 | 35.08 | 14:15 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.04 | 37.30 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.04 | 37.96 | 14:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.04 | 37.37 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.04 | 38.49 | 14:45 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.04 | 38.43 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.04 | 38.80 | 15:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.04 | 37.91 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.04 | 38.73 | 15:15 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.04 | 40.77 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.04 | 40.39 | 15:30 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.04 | 39.44 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.04 | 40.18 | 15:45 | 54 | 0.00 | 0.00 | |
| 16:00 | 83 | 0.04 | 38.22 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.04 | 40.64 | 16:00 | 54 | 0.00 | 0.00 | |
| 16:15 | 83 | 0.04 | 38.22 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.04 | 42.48 | 16:15 | 54 | 0.00 | 0.00 | |
| 16:30 | 83 | 0.07 | 70.03 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.04 | 43.93 | 16:30 | 54 | 0.00 | 0.00 | |
| 16:45 | 83 | 0.07 | 72.38 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.04 | 44.57 | 16:45 | 54 | 0.00 | 0.00 | |
| 17:00 | 83 | 0.06 | 60.20 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.05 | 45.32 | 17:00 | 54 | 0.00 | 0.00 | |
| 17:15 | 83 | 0.07 | 74.06 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.05 | 47.30 | 17:15 | 54 | 0.00 | 0.00 | |
| 17:30 | 83 | 0.09 | 85.03 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.05 | 46.85 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 17:35 | 83 | 0.07 | 70.29 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.05 | 46.30 | 17:45 | 54 | 0.00 | 0.00 | |
| 17:40 | 83 | 0.09 | 92.32 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.05 | 47.17 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 17:45 | 83 | 0.09 | 92.29 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.05 | 45.92 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 17:50 | 83 | 0.09 | 92.67 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.04 | 37.29 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 17:55 | 83 | 0.09 | 91.88 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.04 | 36.80 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 18:00 | 83 | 0.09 | 91.17 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.04 | 36.56 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 18:05 | 83 | 0.09 | 90.80 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.04 | 36.26 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 18:10 | 83 | 0.09 | 91.28 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.03 | 33.21 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 18:15 | 83 | 0.08 | 78.52 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.03 | 30.14 | 19:45 | 54 | 0.00 | 0.00 | |
| 18:30 | 83 | 0.06 | 58.22 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.03 | 27.93 | 20:00 | 54 | 0.00 | 0.00 | |
| 18:45 | 83 | 0.04 | 41.67 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.03 | 26.05 | 20:15 | 54 | 0.00 | 0.00 | |
| 19:00 | 83 | 0.07 | 74.10 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.03 | 26.08 | 20:30 | 54 | 0.00 | 0.00 | |
| 19:15 | 83 | 0.07 | 67.58 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.03 | 25.76 | 20:45 | 54 | 0.00 | 0.00 | |
| 19:30 | 83 | 0.05 | 47.93 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.03 | 25.49 | 21:00 | 54 | 0.00 | 0.00 | |
| 19:45 | 83 | 0.05 | 52.24 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.02 | 24.96 | 21:15 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.03 | 30.42 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.03 | 25.00 | 21:30 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.03 | 34.58 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.02 | 24.58 | 21:45 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.02 | 23.44 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.02 | 23.96 | 22:00 | 54 | 0.00 | 0.00 | |
| 20:45 | 83 | 0.02 | 22.45 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.02 | 23.31 | 22:15 | 54 | 0.00 | 0.00 | |
| 21:00 | 83 | 0.02 | 23.22 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.02 | 22.33 | 22:30 | 54 | 0.00 | 0.00 | |
| 21:15 | 83 | 0.02 | 23.62 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.02 | 21.14 | 22:45 | 54 | 0.00 | 0.00 | |
| 21:30 | 83 | 0.02 | 21.70 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.02 | 19.84 | 23:00 | 54 | 0.00 | 0.00 | |
| 21:45 | 83 | 0.02 | 22.11 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.02 | 17.86 | 23:15 | 54 | 0.00 | 0.00 | |
| 22:00 | 83 | 0.02 | 21.66 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.02 | 16.36 | 23:30 | 54 | 0.00 | 0.00 | |
| 22:15 | 83 | 0.02 | 20.79 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.02 | 15.21 | 23:45 | 54 | 0.00 | 0.00 | |

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|---|---|---|---|
| 22:30 | 83 | 0.02 | 20.36 |
| 22:45 | 83 | 0.02 | 22.63 |
| 23:00 | 83 | 0.03 | 28.59 |
| 23:15 | 83 | 0.03 | 27.75 |
| 23:30 | 83 | 0.04 | 41.38 |
| 23:45 | 83 | 0.04 | 35.81 |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/02/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/02/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/02/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/02/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.04 | 39.26 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.02 | 15.19 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.04 | 39.11 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.01 | 13.29 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.03 | 34.11 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.01 | 11.21 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.04 | 36.41 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.01 | 9.47 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.03 | 32.11 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.01 | 8.53 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.03 | 26.01 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.01 | 8.63 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.03 | 26.39 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.01 | 8.59 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.02 | 21.55 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.01 | 6.99 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.02 | 22.82 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.01 | 5.16 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.02 | 24.02 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.00 | 4.98 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.02 | 24.58 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.01 | 5.23 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.02 | 22.58 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.00 | 4.70 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.02 | 23.77 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.00 | 4.10 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.02 | 23.84 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.00 | 3.74 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.02 | 22.45 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.00 | 3.49 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.02 | 21.20 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.01 | 5.03 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.02 | 20.81 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.01 | 6.55 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.02 | 22.38 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.01 | 6.89 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.02 | 23.70 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.01 | 5.70 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.02 | 24.84 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.01 | 5.62 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.03 | 28.29 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.01 | 5.41 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.03 | 28.22 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.01 | 5.06 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.03 | 26.60 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.00 | 4.48 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.03 | 25.17 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.00 | 4.23 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.02 | 22.75 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.00 | 4.27 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.02 | 21.44 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.00 | 3.53 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.02 | 24.20 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.00 | 4.16 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.03 | 27.32 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.00 | 3.86 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.03 | 30.71 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.00 | 3.86 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.03 | 27.60 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.01 | 5.55 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.03 | 27.06 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.01 | 6.30 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.03 | 28.51 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.01 | 7.25 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.03 | 31.60 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.01 | 7.78 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.03 | 32.67 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.01 | 10.15 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.03 | 32.90 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.01 | 13.07 | 8:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.03 | 34.47 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.01 | 13.26 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.04 | 37.66 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.01 | 14.03 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.04 | 36.68 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.02 | 15.33 | 9:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.03 | 33.34 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.02 | 16.01 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.04 | 37.38 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.02 | 17.98 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.03 | 29.51 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.02 | 15.06 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.04 | 38.21 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.01 | 12.33 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.05 | 47.81 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.01 | 12.57 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.04 | 38.75 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.01 | 12.39 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.03 | 34.34 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.01 | 13.03 | 11:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.03 | 32.97 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.01 | 11.69 | 11:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.03 | 31.57 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.01 | 10.84 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.03 | 29.35 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.01 | 9.20 | 11:45 | 54 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 | 83 | 0.02 | 24.48 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.01 | 8.22 | 12:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.02 | 23.14 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.01 | 7.76 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.02 | 20.86 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.01 | 6.49 | 12:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.02 | 20.94 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.01 | 5.73 | 12:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.02 | 23.69 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.00 | 4.91 | 13:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.02 | 16.23 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.00 | 2.93 | 13:15 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.01 | 11.42 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.00 | 0.70 | 13:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.01 | 7.73 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.00 | 0.00 | 13:45 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.00 | 3.85 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.00 | 0.00 | 14:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.00 | 1.22 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.00 | 0.00 | 14:15 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.00 | 0.87 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.00 | 0.00 | 14:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.00 | 0.18 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.00 | 0.00 | 14:45 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.01 | 5.64 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.00 | 0.00 | 15:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.00 | 0.55 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.00 | 0.00 | 15:15 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.00 | 0.09 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.00 | 0.00 | 15:30 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.00 | 2.93 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.00 | 0.00 | 15:45 | 54 | 0.00 | 0.00 | |
| 16:00 | 83 | 0.00 | 3.61 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.00 | 0.00 | 16:00 | 54 | 0.00 | 0.00 | |
| 16:15 | 83 | 0.00 | 0.33 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.00 | 0.00 | 16:15 | 54 | 0.00 | 0.00 | |
| 16:30 | 83 | 0.00 | 1.50 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.00 | 0.00 | 16:30 | 54 | 0.00 | 0.00 | |
| 16:45 | 83 | 0.00 | 4.95 | 16:45 | 162 | 0.00 | 0.23 | 16:45 | N/A | 0.00 | 0.00 | 16:45 | 54 | 0.00 | 0.00 | |
| 17:00 | 83 | 0.00 | 0.51 | 17:00 | 162 | 0.00 | 0.02 | 17:00 | N/A | 0.00 | 0.00 | 17:00 | 54 | 0.00 | 0.00 | |
| 17:15 | 83 | 0.01 | 12.34 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.00 | 0.00 | 17:15 | 54 | 0.00 | 0.00 | |
| 17:30 | 83 | 0.00 | 2.98 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.00 | 0.00 | 17:30 | 54 | 0.00 | 0.00 | |
| 17:45 | 83 | 0.01 | 7.91 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.00 | 0.00 | 17:45 | 54 | 0.00 | 0.00 | |
| 18:00 | 83 | 0.00 | 3.66 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.00 | 0.00 | 18:00 | 54 | 0.00 | 0.00 | |
| 18:15 | 83 | 0.00 | 2.16 | 18:15 | 162 | 0.00 | 0.12 | 18:15 | N/A | 0.00 | 0.00 | 18:15 | 54 | 0.00 | 0.00 | |
| 18:30 | 83 | 0.00 | 1.27 | 18:30 | 162 | 0.00 | 0.25 | 18:30 | N/A | 0.00 | 0.00 | 18:30 | 54 | 0.00 | 0.00 | |
| 18:45 | 83 | 0.00 | 0.50 | 18:45 | 162 | 0.00 | 0.40 | 18:45 | N/A | 0.00 | 0.00 | 18:45 | 54 | 0.00 | 0.00 | |
| 19:00 | 83 | 0.00 | 2.44 | 19:00 | 162 | 0.00 | 0.42 | 19:00 | N/A | 0.00 | 0.00 | 19:00 | 54 | 0.00 | 0.24 | |
| 19:15 | 83 | 0.00 | 1.87 | 19:15 | 162 | 0.00 | 0.18 | 19:15 | N/A | 0.00 | 0.00 | 19:15 | 54 | 0.00 | 0.40 | |
| 19:30 | 83 | 0.01 | 5.81 | 19:30 | 162 | 0.00 | 0.01 | 19:30 | N/A | 0.00 | 0.00 | 19:30 | 54 | 0.00 | 0.25 | |
| 19:45 | 83 | 0.01 | 5.18 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.00 | 0.00 | 19:45 | 54 | 0.00 | 0.04 | |
| 20:00 | 83 | 0.00 | 4.88 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.00 | 0.00 | 20:00 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.01 | 5.86 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.00 | 0.00 | 20:15 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.01 | 6.37 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.00 | 0.00 | 20:30 | 54 | 0.00 | 0.00 | |
| 20:45 | 83 | 0.01 | 8.17 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.00 | 0.00 | 20:45 | 54 | 0.00 | 0.00 | |
| 21:00 | 83 | 0.02 | 15.70 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.00 | 0.00 | 21:00 | 54 | 0.00 | 0.00 | |
| 21:15 | 83 | 0.02 | 17.41 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.00 | 0.00 | 21:15 | 54 | 0.00 | 0.00 | |
| 21:30 | 83 | 0.02 | 23.70 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.00 | 0.00 | 21:30 | 54 | 0.00 | 0.00 | |
| 21:45 | 83 | 0.03 | 31.73 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.00 | 0.00 | 21:45 | 54 | 0.00 | 0.00 | |
| 22:00 | 83 | 0.03 | 31.87 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.00 | 0.00 | 22:00 | 54 | 0.00 | 0.00 | |
| 22:15 | 83 | 0.03 | 30.02 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.00 | 0.00 | 22:15 | 54 | 0.00 | 0.00 | |
| 22:30 | 83 | 0.03 | 27.13 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.00 | 0.00 | 22:30 | 54 | 0.00 | 0.00 | |
| 22:45 | 83 | 0.02 | 23.42 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.00 | 0.00 | 22:45 | 54 | 0.00 | 0.00 | |
| 23:00 | 83 | 0.02 | 22.35 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.00 | 0.31 | 23:00 | 54 | 0.00 | 0.00 | |
| 23:15 | 83 | 0.02 | 21.89 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.00 | 0.17 | 23:15 | 54 | 0.00 | 0.00 | |
| 23:30 | 83 | 0.02 | 21.41 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.00 | 0.00 | 23:30 | 54 | 0.00 | 0.00 | |
| 23:45 | 83 | 0.02 | 21.25 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.00 | 0.00 | 23:45 | 54 | 0.00 | 0.00 | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/03/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/03/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/03/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/03/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.02 | 24.16 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.00 | 0.00 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.03 | 27.62 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.00 | 0.00 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.03 | 26.71 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.00 | 0.00 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.03 | 26.85 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.00 | 0.00 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.03 | 27.29 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.00 | 0.00 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.03 | 28.07 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.00 | 0.00 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.03 | 27.64 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.00 | 0.00 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.02 | 24.74 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.00 | 0.00 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.03 | 28.01 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.00 | 0.00 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.03 | 32.80 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.00 | 0.00 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.03 | 31.72 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.00 | 0.15 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.03 | 34.53 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.00 | 0.08 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.04 | 37.29 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.00 | 0.02 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.04 | 37.16 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.00 | 0.51 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.04 | 35.97 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.00 | 0.27 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.03 | 34.37 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.00 | 0.00 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.03 | 33.29 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.00 | 0.00 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.03 | 32.74 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.00 | 0.00 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.03 | 32.22 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.00 | 0.00 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.03 | 30.72 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.00 | 0.00 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.03 | 29.79 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.00 | 0.00 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.03 | 27.53 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.00 | 0.00 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.03 | 26.11 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.00 | 0.00 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.03 | 27.11 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.00 | 0.00 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.03 | 28.06 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.00 | 0.00 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.02 | 23.69 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.00 | 0.00 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.02 | 23.00 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.00 | 0.00 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.02 | 23.32 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.00 | 0.00 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.03 | 25.16 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.00 | 0.00 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.03 | 29.05 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.00 | 0.00 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.03 | 31.23 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.00 | 0.00 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.03 | 31.35 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.00 | 0.48 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.03 | 32.39 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.00 | 1.48 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.03 | 33.32 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.00 | 2.27 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.03 | 33.21 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.00 | 2.28 | 8:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.03 | 33.38 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.00 | 0.88 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.03 | 32.26 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.00 | 0.00 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.03 | 25.92 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.00 | 0.00 | 9:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.02 | 23.54 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.00 | 0.00 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.02 | 16.29 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.00 | 0.00 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.02 | 17.65 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.00 | 0.00 | 10:00 | 54 | 0.00 | 0.58 | |
| 10:15 | 83 | 0.01 | 10.17 | 10:15 | 162 | 0.00 | 0.11 | 10:15 | N/A | 0.00 | 0.00 | 10:15 | 54 | 0.00 | 2.28 | |
| 10:30 | 83 | 0.01 | 5.95 | 10:30 | 162 | 0.00 | 1.45 | 10:30 | N/A | 0.00 | 0.00 | 10:30 | 54 | 0.00 | 4.95 | |
| 10:45 | 83 | 0.00 | 3.19 | 10:45 | 162 | 0.00 | 1.46 | 10:45 | N/A | 0.00 | 0.00 | 10:45 | 54 | 0.01 | 5.62 | |
| 11:00 | 83 | 0.00 | 1.91 | 11:00 | 162 | 0.00 | 0.73 | 11:00 | N/A | 0.00 | 0.00 | 11:00 | 54 | 0.00 | 4.05 | |
| 11:15 | 83 | 0.00 | 1.73 | 11:15 | 162 | 0.00 | 0.55 | 11:15 | N/A | 0.00 | 0.00 | 11:15 | 54 | 0.01 | 6.21 | |
| 11:30 | 83 | 0.00 | 3.74 | 11:30 | 162 | 0.00 | 0.05 | 11:30 | N/A | 0.00 | 0.00 | 11:30 | 54 | 0.00 | 4.50 | |
| 11:45 | 83 | 0.01 | 6.33 | 11:45 | 162 | 0.00 | 0.50 | 11:45 | N/A | 0.00 | 0.00 | 11:45 | 54 | 0.01 | 5.65 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 | 83 | 0.01 | 6.58 | 12:00 | 162 | 0.00 | 0.05 | 12:00 | N/A | 0.00 | 0.00 | 12:00 | 54 | 0.00 | 3.98 | |
| 12:15 | 83 | 0.01 | 8.73 | 12:15 | 162 | 0.00 | 0.04 | 12:15 | N/A | 0.00 | 0.00 | 12:15 | 54 | 0.00 | 4.66 | |
| 12:30 | 83 | 0.01 | 10.58 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.00 | 0.00 | 12:30 | 54 | 0.00 | 2.53 | |
| 12:45 | 83 | 0.01 | 11.63 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.00 | 0.00 | 12:45 | 54 | 0.00 | 2.69 | |
| 13:00 | 83 | 0.02 | 22.09 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.00 | 0.00 | 13:00 | 54 | 0.00 | 2.13 | |
| 13:15 | 83 | 0.02 | 17.68 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.00 | 0.00 | 13:15 | 54 | 0.00 | 1.74 | |
| 13:30 | 83 | 0.02 | 17.44 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.00 | 0.00 | 13:30 | 54 | 0.00 | 0.41 | |
| 13:45 | 83 | 0.02 | 18.87 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.00 | 0.00 | 13:45 | 54 | 0.00 | 0.59 | |
| 14:00 | 83 | 0.02 | 22.38 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.00 | 0.00 | 14:00 | 54 | 0.00 | 1.20 | |
| 14:15 | 83 | 0.02 | 23.12 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.00 | 0.00 | 14:15 | 54 | 0.00 | 1.29 | |
| 14:30 | 83 | 0.02 | 24.89 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.00 | 0.00 | 14:30 | 54 | 0.00 | 0.12 | |
| 14:45 | 83 | 0.02 | 22.99 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.00 | 0.27 | 14:45 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.03 | 25.55 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.00 | 0.26 | 15:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.02 | 23.53 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.00 | 0.00 | 15:15 | 54 | 0.00 | 0.41 | |
| 15:30 | 83 | 0.02 | 22.90 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.00 | 0.00 | 15:30 | 54 | 0.00 | 1.83 | |
| 15:45 | 83 | 0.03 | 26.35 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.00 | 0.00 | 15:45 | 54 | 0.00 | 0.72 | |
| 16:00 | 83 | 0.02 | 22.82 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.00 | 0.00 | 16:00 | 54 | 0.00 | 0.55 | |
| 16:15 | 83 | 0.02 | 24.81 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.00 | 0.00 | 16:15 | 54 | 0.00 | 0.15 | |
| 16:30 | 83 | 0.02 | 23.59 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.00 | 0.00 | 16:30 | 54 | 0.00 | 0.59 | |
| 16:45 | 83 | 0.02 | 22.24 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.00 | 0.00 | 16:45 | 54 | 0.00 | 0.79 | |
| 17:00 | 83 | 0.02 | 23.84 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.00 | 0.00 | 17:00 | 54 | 0.00 | 1.06 | |
| 17:15 | 83 | 0.02 | 19.64 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.00 | 0.00 | 17:15 | 54 | 0.00 | 1.42 | |
| 17:30 | 83 | 0.02 | 22.39 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.00 | 0.00 | 17:30 | 54 | 0.00 | 0.85 | |
| 17:45 | 83 | 0.02 | 22.93 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.00 | 0.00 | 17:45 | 54 | 0.00 | 2.51 | |
| 18:00 | 83 | 0.03 | 28.87 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.00 | 0.00 | 18:00 | 54 | 0.01 | 6.02 | |
| 18:15 | 83 | 0.03 | 27.96 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.00 | 0.00 | 18:15 | 54 | 0.01 | 5.55 | |
| 18:30 | 83 | 0.03 | 33.77 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.00 | 0.13 | 18:30 | 54 | 0.00 | 3.38 | |
| 18:45 | 83 | 0.03 | 31.28 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.00 | 1.85 | 18:45 | 54 | 0.00 | 1.02 | |
| 19:00 | 83 | 0.03 | 29.04 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.00 | 3.50 | 19:00 | 54 | 0.00 | 0.07 | |
| 19:15 | 83 | 0.03 | 28.47 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.00 | 3.55 | 19:15 | 54 | 0.00 | 0.00 | |
| 19:30 | 83 | 0.03 | 29.16 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.00 | 4.05 | 19:30 | 54 | 0.00 | 0.00 | |
| 19:45 | 83 | 0.03 | 31.23 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.00 | 3.91 | 19:45 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.03 | 33.73 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.00 | 3.36 | 20:00 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.03 | 32.00 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.00 | 3.49 | 20:15 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.03 | 32.62 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.00 | 4.18 | 20:30 | 54 | 0.00 | 0.00 | |
| 20:45 | 83 | 0.03 | 34.35 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.01 | 5.01 | 20:45 | 54 | 0.00 | 0.00 | |
| 21:00 | 83 | 0.04 | 37.10 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.00 | 4.66 | 21:00 | 54 | 0.00 | 0.00 | |
| 21:15 | 83 | 0.04 | 39.84 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.01 | 5.18 | 21:15 | 54 | 0.00 | 0.00 | |
| 21:30 | 83 | 0.04 | 42.00 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.01 | 8.45 | 21:30 | 54 | 0.00 | 0.00 | |
| 21:45 | 83 | 0.06 | 59.85 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.01 | 14.84 | 21:45 | 54 | 0.00 | 0.00 | |
| 22:00 | 83 | 0.08 | 76.63 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.02 | 18.51 | 22:00 | 54 | 0.00 | 0.00 | |
| 22:15 | 83 | 0.09 | 86.04 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.02 | 18.70 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 22:20 | 83 | 0.09 | 86.90 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.02 | 17.63 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 22:25 | 83 | 0.09 | 87.25 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.02 | 17.91 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 22:30 | 83 | 0.08 | 76.05 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.02 | 19.56 | 23:00 | 54 | 0.00 | 0.00 | |
| 22:45 | 83 | 0.08 | 77.39 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.02 | 19.85 | 23:15 | 54 | 0.00 | 0.00 | |
| 23:00 | 83 | 0.08 | 78.22 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.02 | 19.71 | 23:30 | 54 | 0.00 | 0.00 | |
| 23:15 | 83 | 0.07 | 66.82 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.02 | 20.23 | 23:45 | 54 | 0.00 | 0.00 | |
| 23:30 | 83 | 0.07 | 70.61 | | | | | | | | | | | | | |
| 23:45 | 83 | 0.07 | 72.43 | | | | | | | | | | | | | |

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

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0 | 0 | 0 | 0 | 0 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/04/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/04/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/04/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/04/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.07 | 70.79 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.02 | 21.15 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.08 | 80.13 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.02 | 21.72 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.08 | 79.22 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.02 | 22.61 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.10 | 97.12 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.02 | 23.71 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.10 | 99.08 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.02 | 24.79 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.10 | 100.79 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.03 | 26.54 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.10 | 101.65 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.03 | 28.04 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.10 | 104.09 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.03 | 28.05 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.11 | 105.10 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.03 | 27.66 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.11 | 107.95 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.03 | 26.60 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.11 | 109.76 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.03 | 25.93 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.11 | 109.67 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.03 | 27.09 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.11 | 111.41 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.03 | 28.34 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.11 | 111.24 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.03 | 29.02 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.11 | 110.45 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.03 | 28.98 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.11 | 108.77 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.03 | 28.79 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.11 | 109.20 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.03 | 29.30 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.11 | 109.02 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.03 | 30.33 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.11 | 109.98 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.03 | 31.51 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.11 | 109.63 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.03 | 32.31 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.11 | 106.73 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.03 | 32.37 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.11 | 105.00 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.03 | 30.46 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.10 | 104.88 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.03 | 27.25 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.11 | 105.06 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.03 | 25.04 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.10 | 103.87 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.02 | 24.80 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.11 | 105.93 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.02 | 24.87 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.11 | 106.90 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.02 | 24.66 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.11 | 109.51 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.02 | 24.85 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.11 | 110.14 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.03 | 25.15 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.11 | 112.05 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.03 | 26.58 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.11 | 114.04 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.03 | 29.07 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.12 | 116.84 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.03 | 31.14 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.12 | 117.91 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.03 | 31.35 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.12 | 117.64 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.03 | 31.20 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.12 | 117.93 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.03 | 33.09 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.12 | 119.09 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.04 | 35.42 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.12 | 119.34 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.04 | 37.92 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.12 | 120.44 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.04 | 40.47 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:40 | 83 | 0.12 | 120.82 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.04 | 43.19 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.12 | 122.15 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.05 | 45.26 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.12 | 121.47 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.05 | 46.87 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.12 | 118.98 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.05 | 49.74 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.12 | 115.65 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.05 | 53.02 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.11 | 114.03 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.05 | 54.98 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.10 | 104.32 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.06 | 56.75 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.09 | 92.67 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.06 | 58.47 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.09 | 87.14 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.06 | 60.18 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.08 | 84.95 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.06 | 61.27 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.08 | 81.69 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.06 | 62.78 | 12:00 | 54 | 0.00 | 0.00 | |
| 4:35 | 83 | 0.08 | 81.29 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.06 | 63.07 | 12:15 | 54 | 0.00 | 0.00 | |
| 4:40 | 83 | 0.08 | 81.78 | 12:30 | 162 | 0.00 | 0.11 | 12:30 | N/A | 0.06 | 64.41 | 12:30 | 54 | 0.00 | 2.08 | |
| 4:45 | 83 | 0.08 | 81.85 | 12:45 | 162 | 0.00 | 0.01 | 12:45 | N/A | 0.07 | 65.59 | 12:45 | 54 | 0.00 | 0.20 | |
| 5:00 | 83 | 0.08 | 77.16 | 13:00 | 162 | 0.00 | 0.46 | 13:00 | N/A | 0.07 | 66.80 | 13:00 | 54 | 0.00 | 2.61 | |
| 5:15 | 83 | 0.07 | 73.81 | 13:15 | 162 | 0.00 | 1.16 | 13:15 | N/A | 0.07 | 68.44 | 13:15 | 54 | 0.01 | 5.95 | |
| 5:30 | 83 | 0.07 | 71.29 | 13:30 | 162 | 0.00 | 1.55 | 13:30 | N/A | 0.07 | 69.33 | 13:30 | 54 | 0.01 | 6.90 | |
| 5:45 | 83 | 0.07 | 70.35 | 13:45 | 162 | 0.00 | 0.14 | 13:45 | N/A | 0.07 | 69.96 | 13:45 | 54 | 0.00 | 0.62 | |
| 6:00 | 83 | 0.07 | 71.29 | 14:00 | 162 | 0.00 | 1.59 | 14:00 | N/A | 0.07 | 71.63 | 14:00 | 54 | 0.01 | 6.96 | |
| 6:15 | 83 | 0.07 | 71.55 | 14:15 | 162 | 0.00 | 0.16 | 14:15 | N/A | 0.07 | 73.97 | 14:15 | 54 | 0.00 | 0.68 | |
| 6:30 | 83 | 0.07 | 72.89 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.08 | 75.34 | 14:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.07 | 73.47 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.08 | 75.83 | 14:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.08 | 75.68 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.08 | 75.96 | 15:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.08 | 78.27 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.08 | 77.10 | 15:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.08 | 81.50 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.08 | 78.76 | 15:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 74.83 | 15:45 | 162 | 0.00 | 0.94 | 15:45 | N/A | 0.08 | 80.49 | 15:45 | 54 | 0.01 | 5.91 | |
| 8:00 | 83 | 0.06 | 58.24 | 16:00 | 162 | 0.00 | 0.09 | 16:00 | N/A | 0.08 | 81.89 | 16:00 | 54 | 0.00 | 0.58 | |
| 8:15 | 83 | 0.06 | 57.85 | 16:15 | 162 | 0.00 | 0.81 | 16:15 | N/A | 0.08 | 82.28 | 16:15 | 54 | 0.01 | 6.75 | |
| 8:30 | 83 | 0.06 | 58.67 | 16:30 | 162 | 0.00 | 0.08 | 16:30 | N/A | 0.08 | 82.88 | 16:30 | 54 | 0.00 | 0.66 | |
| 8:45 | 83 | 0.06 | 58.95 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.08 | 82.77 | 16:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.06 | 58.36 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.08 | 83.90 | 17:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.06 | 56.98 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.09 | 85.68 | 17:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.06 | 60.09 | 17:30 | 162 | 0.00 | 1.27 | 17:30 | N/A | 0.09 | 86.83 | 17:30 | 54 | 0.01 | 8.80 | |
| 9:45 | 83 | 0.06 | 60.74 | 17:45 | 162 | 0.00 | 0.12 | 17:45 | N/A | 0.09 | 86.49 | 17:45 | 54 | 0.00 | 0.86 | |
| 10:00 | 83 | 0.06 | 63.43 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.09 | 87.48 | 18:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.06 | 64.94 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.09 | 88.97 | 18:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.06 | 64.58 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.09 | 90.72 | 18:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.06 | 64.54 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.09 | 93.89 | 18:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.06 | 63.77 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.10 | 97.60 | 19:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.07 | 65.91 | 19:15 | 162 | 0.00 | 4.12 | 19:15 | N/A | 0.11 | 105.88 | 19:15 | 54 | 0.01 | 14.12 | |
| 11:30 | 83 | 0.07 | 69.49 | 19:30 | 162 | 0.01 | 5.37 | 19:30 | N/A | 0.11 | 112.21 | 19:30 | 54 | 0.01 | 14.38 | |
| 11:45 | 83 | 0.07 | 72.78 | 19:45 | 162 | 0.01 | 5.60 | 19:45 | N/A | 0.11 | 114.14 | 19:45 | 54 | 0.01 | 12.62 | |
| 12:00 | 83 | 0.07 | 73.52 | 20:00 | 162 | 0.01 | 5.17 | 20:00 | N/A | 0.12 | 116.43 | 20:00 | 54 | 0.01 | 10.29 | |
| 12:15 | 83 | 0.08 | 76.94 | 20:15 | 162 | 0.00 | 3.06 | 20:15 | N/A | 0.12 | 117.06 | 20:15 | 54 | 0.01 | 6.03 | |
| 12:30 | 83 | 0.10 | 96.47 | 20:30 | 162 | 0.00 | 3.81 | 20:30 | N/A | 0.12 | 116.17 | 20:30 | 54 | 0.01 | 7.57 | |
| 12:45 | 83 | 0.08 | 79.37 | 20:45 | 162 | 0.00 | 3.33 | 20:45 | N/A | 0.11 | 112.44 | 20:45 | 54 | 0.01 | 6.93 | |
| 13:00 | 83 | 0.09 | 88.35 | 21:00 | 162 | 0.00 | 3.35 | 21:00 | N/A | 0.11 | 109.49 | 21:00 | 54 | 0.01 | 6.46 | *See Field Investigation Below |
| 13:05 | 83 | 0.14 | 138.12 | 21:15 | 162 | 0.00 | 2.92 | 21:15 | N/A | 0.11 | 108.95 | 21:15 | 54 | 0.01 | 5.80 | *See Field Investigation Below |
| 13:10 | 83 | 0.10 | 100.43 | 21:30 | 162 | 0.00 | 1.04 | 21:30 | N/A | 0.11 | 108.38 | 21:30 | 54 | 0.00 | 2.10 | *See Field Investigation Below |
| 13:15 | 83 | 0.15 | 146.21 | 21:45 | 162 | 0.00 | 1.70 | 21:45 | N/A | 0.11 | 107.71 | 21:45 | 54 | 0.00 | 3.27 | *See Field Investigation Below |
| 13:20 | 83 | 0.15 | 146.77 | 22:00 | 162 | 0.00 | 1.75 | 22:00 | N/A | 0.11 | 108.90 | 22:00 | 54 | 0.00 | 3.28 | *See Field Investigation Below |
| 13:25 | 83 | 0.14 | 139.12 | 22:15 | 162 | 0.00 | 2.76 | 22:15 | N/A | 0.11 | 109.51 | 22:15 | 54 | 0.00 | 4.44 | *See Field Investigation Below |
| 13:30 | 83 | 0.09 | 87.60 | 22:30 | 162 | 0.00 | 1.99 | 22:30 | N/A | 0.11 | 110.38 | 22:30 | 54 | 0.00 | 3.05 | *See Field Investigation Below |
| 13:35 | 83 | 0.14 | 139.18 | 22:45 | 162 | 0.00 | 1.51 | 22:45 | N/A | 0.11 | 110.77 | 22:45 | 54 | 0.00 | 2.81 | *See Field Investigation Below |
| 13:40 | 83 | 0.08 | 79.69 | 23:00 | 162 | 0.00 | 2.45 | 23:00 | N/A | 0.11 | 111.54 | 23:00 | 54 | 0.00 | 4.11 | |
| 13:45 | 83 | 0.08 | 79.37 | 23:15 | 162 | 0.00 | 1.89 | 23:15 | N/A | 0.11 | 112.65 | 23:15 | 54 | 0.00 | 3.67 | |
| 13:50 | 83 | 0.08 | 79.02 | 23:30 | 162 | 0.00 | 1.33 | 23:30 | N/A | 0.11 | 113.29 | 23:30 | 54 | 0.00 | 3.57 | |
| 13:55 | 83 | 0.14 | 142.79 | 23:45 | 162 | 0.00 | 1.63 | 23:45 | N/A | 0.11 | 112.95 | 23:45 | 54 | 0.00 | 3.77 | *See Field Investigation Below |

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|---|---|---|---|---|
| 14:00 | 83 | 0.08 | 82.13 | |
| 14:05 | 83 | 0.14 | 143.94 | *See Field Investigation Below |
| 14:10 | 83 | 0.08 | 83.57 | *See Field Investigation Below |
| 14:15 | 83 | 0.08 | 80.28 | |
| 14:20 | 83 | 0.08 | 78.77 | |
| 14:25 | 83 | 0.08 | 77.74 | |
| 14:30 | 83 | 0.08 | 80.01 | |
| 14:45 | 83 | 0.08 | 80.12 | |
| 15:00 | 83 | 0.08 | 81.94 | |
| 15:15 | 83 | 0.08 | 82.65 | |
| 15:30 | 83 | 0.08 | 82.58 | |
| 15:45 | 83 | 0.09 | 88.63 | *See Field Investigation Below |
| 15:50 | 83 | 0.08 | 82.90 | |
| 15:55 | 83 | 0.09 | 85.27 | *See Field Investigation Below |
| 16:00 | 83 | 0.09 | 86.82 | *See Field Investigation Below |
| 16:05 | 83 | 0.08 | 81.51 | |
| 16:10 | 83 | 0.08 | 79.42 | |
| 16:15 | 83 | 0.14 | 140.49 | |
| 16:20 | 83 | 0.10 | 101.26 | *See Field Investigation Below |
| 16:25 | 83 | 0.08 | 82.63 | |
| 16:30 | 83 | 0.08 | 84.90 | *See Field Investigation Below |
| 16:35 | 83 | 0.08 | 84.26 | *See Field Investigation Below |
| 16:40 | 83 | 0.08 | 82.46 | |
| 16:45 | 83 | 0.08 | 82.00 | |
| 16:50 | 83 | 0.08 | 84.70 | *See Field Investigation Below |
| 16:55 | 83 | 0.08 | 84.13 | *See Field Investigation Below |
| 17:00 | 83 | 0.08 | 83.37 | *See Field Investigation Below |
| 17:05 | 83 | 0.08 | 82.23 | |
| 17:10 | 83 | 0.08 | 81.38 | |
| 17:15 | 83 | 0.15 | 145.82 | *See Field Investigation Below |
| 17:20 | 83 | 0.11 | 105.87 | *See Field Investigation Below |
| 17:25 | 83 | 0.08 | 81.96 | |
| 17:30 | 83 | 0.08 | 83.12 | *See Field Investigation Below |
| 17:35 | 83 | 0.08 | 82.97 | |
| 17:40 | 83 | 0.08 | 83.57 | *See Field Investigation Below |
| 17:45 | 83 | 0.08 | 83.43 | *See Field Investigation Below |
| 17:50 | 83 | 0.08 | 84.91 | *See Field Investigation Below |
| 17:55 | 83 | 0.08 | 84.90 | *See Field Investigation Below |
| 18:00 | 83 | 0.09 | 85.68 | *See Field Investigation Below |
| 18:05 | 83 | 0.09 | 85.69 | *See Field Investigation Below |
| 18:10 | 83 | 0.09 | 86.44 | *See Field Investigation Below |
| 18:15 | 83 | 0.09 | 86.88 | *See Field Investigation Below |
| 18:20 | 83 | 0.09 | 88.60 | *See Field Investigation Below |
| 18:25 | 83 | 0.09 | 89.80 | *See Field Investigation Below |
| 18:30 | 83 | 0.09 | 89.53 | *See Field Investigation Below |
| 18:35 | 83 | 0.09 | 88.33 | *See Field Investigation Below |
| 18:40 | 83 | 0.09 | 87.24 | *See Field Investigation Below |
| 18:45 | 83 | 0.09 | 88.21 | *See Field Investigation Below |
| 18:50 | 83 | 0.09 | 90.07 | *See Field Investigation Below |
| 18:55 | 83 | 0.09 | 90.75 | *See Field Investigation Below |
| 19:00 | 83 | 0.14 | 141.39 | *See Field Investigation Below |
| 19:05 | 83 | 0.19 | 189.56 | *See Field Investigation Below |
| 19:10 | 83 | 0.19 | 191.58 | *See Field Investigation Below |
| 19:15 | 83 | 0.19 | 192.78 | *See Field Investigation Below |
| 19:20 | 83 | 0.19 | 193.04 | *See Field Investigation Below |
| 19:25 | 83 | 0.19 | 192.88 | *See Field Investigation Below |
| 19:30 | 83 | 0.19 | 192.55 | *See Field Investigation Below |
| 19:35 | 83 | 0.19 | 192.58 | *See Field Investigation Below |

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|---|---|---|---|---|
| 19:40 | 83 | 0.19 | 192.96 | *See Field Investigation Below |
| 19:45 | 83 | 0.19 | 192.70 | *See Field Investigation Below |
| 19:50 | 83 | 0.19 | 192.22 | *See Field Investigation Below |
| 19:55 | 83 | 0.19 | 192.39 | *See Field Investigation Below |
| 20:00 | 83 | 0.13 | 129.37 | *See Field Investigation Below |
| 20:05 | 83 | 0.14 | 136.45 | *See Field Investigation Below |
| 20:10 | 83 | 0.19 | 191.01 | *See Field Investigation Below |
| 20:15 | 83 | 0.19 | 190.66 | *See Field Investigation Below |
| 20:20 | 83 | 0.19 | 190.11 | *See Field Investigation Below |
| 20:25 | 83 | 0.19 | 189.61 | *See Field Investigation Below |
| 20:30 | 83 | 0.19 | 188.84 | *See Field Investigation Below |
| 20:35 | 83 | 0.19 | 187.69 | *See Field Investigation Below |
| 20:40 | 83 | 0.19 | 187.55 | *See Field Investigation Below |
| 20:45 | 83 | 0.19 | 187.29 | *See Field Investigation Below |
| 20:50 | 83 | 0.19 | 186.49 | *See Field Investigation Below |
| 20:55 | 83 | 0.19 | 186.34 | *See Field Investigation Below |
| 21:00 | 83 | 0.19 | 185.75 | *See Field Investigation Below |
| 21:05 | 83 | 0.19 | 185.45 | *See Field Investigation Below |
| 21:10 | 83 | 0.19 | 185.08 | *See Field Investigation Below |
| 21:15 | 83 | 0.15 | 148.57 | *See Field Investigation Below |
| 21:20 | 83 | 0.11 | 112.20 | *See Field Investigation Below |
| 21:25 | 83 | 0.15 | 148.40 | *See Field Investigation Below |
| 21:30 | 83 | 0.11 | 112.10 | *See Field Investigation Below |
| 21:35 | 83 | 0.15 | 148.49 | *See Field Investigation Below |
| 21:40 | 83 | 0.11 | 111.93 | *See Field Investigation Below |
| 21:45 | 83 | 0.18 | 183.66 | *See Field Investigation Below |
| 21:50 | 83 | 0.18 | 184.00 | *See Field Investigation Below |
| 21:55 | 83 | 0.18 | 183.50 | *See Field Investigation Below |
| 22:00 | 83 | 0.08 | 83.25 | *See Field Investigation Below |
| 22:05 | 83 | 0.18 | 176.35 | *See Field Investigation Below |
| 22:10 | 83 | 0.18 | 183.93 | *See Field Investigation Below |
| 22:15 | 83 | 0.15 | 147.11 | *See Field Investigation Below |
| 22:20 | 83 | 0.11 | 110.73 | *See Field Investigation Below |
| 22:25 | 83 | 0.18 | 184.17 | *See Field Investigation Below |
| 22:30 | 83 | 0.18 | 184.33 | *See Field Investigation Below |
| 22:35 | 83 | 0.18 | 183.89 | *See Field Investigation Below |
| 22:40 | 83 | 0.14 | 139.72 | *See Field Investigation Below |
| 22:45 | 83 | 0.18 | 183.80 | *See Field Investigation Below |
| 22:50 | 83 | 0.18 | 183.01 | *See Field Investigation Below |
| 22:55 | 83 | 0.18 | 183.21 | *See Field Investigation Below |
| 23:00 | 83 | 0.18 | 182.82 | *See Field Investigation Below |
| 23:05 | 83 | 0.18 | 183.71 | *See Field Investigation Below |
| 23:10 | 83 | 0.18 | 183.41 | *See Field Investigation Below |
| 23:15 | 83 | 0.18 | 183.15 | *See Field Investigation Below |
| 23:20 | 83 | 0.18 | 182.99 | *See Field Investigation Below |
| 23:25 | 83 | 0.18 | 183.25 | *See Field Investigation Below |
| 23:30 | 83 | 0.18 | 183.25 | *See Field Investigation Below |
| 23:35 | 83 | 0.18 | 183.32 | *See Field Investigation Below |
| 23:40 | 83 | 0.18 | 183.15 | *See Field Investigation Below |
| 23:45 | 83 | 0.18 | 183.19 | *See Field Investigation Below |
| 23:50 | 83 | 0.18 | 182.67 | *See Field Investigation Below |
| 23:55 | 83 | 0.12 | 115.61 | *See Field Investigation Below |

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

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0 | 0 | 0 | 0 | 0.17 |

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

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

| 05/05/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/05/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/05/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/05/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0:00 | 83 | 0.18 | 182.04 | 0:00 | 162 | 0.00 | 1.08 | 0:00 | N/A | 0.11 | 112.52 | 0:00 | 54 | 0.00 | 3.22 | *See Field Investigation Below |
| 0:05 | 83 | 0.18 | 182.42 | 0:15 | 162 | 0.00 | 0.31 | 0:15 | N/A | 0.11 | 112.91 | 0:15 | 54 | 0.00 | 1.95 | *See Field Investigation Below |
| 0:10 | 83 | 0.10 | 100.12 | 0:30 | 162 | 0.00 | 0.41 | 0:30 | N/A | 0.11 | 112.48 | 0:30 | 54 | 0.00 | 1.79 | *See Field Investigation Below |
| 0:15 | 83 | 0.15 | 152.27 | 0:45 | 162 | 0.00 | 0.40 | 0:45 | N/A | 0.11 | 112.64 | 0:45 | 54 | 0.00 | 2.32 | *See Field Investigation Below |
| 0:20 | 83 | 0.10 | 100.35 | 1:00 | 162 | 0.00 | 0.08 | 1:00 | N/A | 0.11 | 112.88 | 1:00 | 54 | 0.00 | 1.61 | *See Field Investigation Below |
| 0:25 | 83 | 0.15 | 152.88 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.11 | 113.06 | 1:15 | 54 | 0.00 | 0.75 | *See Field Investigation Below |
| 0:30 | 83 | 0.18 | 183.15 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.11 | 112.89 | 1:30 | 54 | 0.00 | 0.06 | *See Field Investigation Below |
| 0:35 | 83 | 0.18 | 182.51 | 1:45 | 162 | 0.00 | 0.04 | 1:45 | N/A | 0.11 | 113.08 | 1:45 | 54 | 0.00 | 1.68 | *See Field Investigation Below |
| 0:40 | 83 | 0.18 | 181.84 | 2:00 | 162 | 0.00 | 0.16 | 2:00 | N/A | 0.11 | 114.38 | 2:00 | 54 | 0.00 | 1.77 | *See Field Investigation Below |
| 0:45 | 83 | 0.18 | 182.25 | 2:15 | 162 | 0.00 | 0.02 | 2:15 | N/A | 0.12 | 116.17 | 2:15 | 54 | 0.00 | 0.16 | *See Field Investigation Below |
| 0:50 | 83 | 0.18 | 182.34 | 2:30 | 162 | 0.00 | 0.40 | 2:30 | N/A | 0.12 | 118.74 | 2:30 | 54 | 0.00 | 1.40 | *See Field Investigation Below |
| 0:55 | 83 | 0.12 | 121.86 | 2:45 | 162 | 0.00 | 0.14 | 2:45 | N/A | 0.12 | 118.04 | 2:45 | 54 | 0.00 | 1.64 | *See Field Investigation Below |
| 1:00 | 83 | 0.07 | 69.58 | 3:00 | 162 | 0.00 | 0.02 | 3:00 | N/A | 0.12 | 117.22 | 3:00 | 54 | 0.00 | 0.89 | |
| 1:05 | 83 | 0.07 | 68.98 | 3:15 | 162 | 0.00 | 0.12 | 3:15 | N/A | 0.12 | 117.03 | 3:15 | 54 | 0.00 | 0.88 | |
| 1:10 | 83 | 0.13 | 129.57 | 3:30 | 162 | 0.00 | 0.01 | 3:30 | N/A | 0.12 | 116.97 | 3:30 | 54 | 0.00 | 0.08 | *See Field Investigation Below |
| 1:15 | 83 | 0.12 | 122.12 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.12 | 117.37 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.07 | 69.42 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.12 | 117.82 | 4:00 | 54 | 0.00 | 0.00 | |
| 1:25 | 83 | 0.07 | 68.70 | 4:15 | 162 | 0.00 | 0.01 | 4:15 | N/A | 0.12 | 118.12 | 4:15 | 54 | 0.00 | 0.60 | |
| 1:30 | 83 | 0.07 | 68.81 | 4:30 | 162 | 0.00 | 0.12 | 4:30 | N/A | 0.12 | 118.31 | 4:30 | 54 | 0.00 | 1.46 | |
| 1:35 | 83 | 0.13 | 129.10 | 4:45 | 162 | 0.00 | 0.01 | 4:45 | N/A | 0.12 | 118.63 | 4:45 | 54 | 0.00 | 0.14 | *See Field Investigation Below |
| 1:40 | 83 | 0.18 | 182.78 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.12 | 118.91 | 5:00 | 54 | 0.00 | 0.51 | *See Field Investigation Below |
| 1:45 | 83 | 0.18 | 182.05 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.12 | 119.15 | 5:15 | 54 | 0.00 | 1.11 | *See Field Investigation Below |
| 1:50 | 83 | 0.10 | 98.43 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.12 | 118.58 | 5:30 | 54 | 0.00 | 0.67 | *See Field Investigation Below |
| 1:55 | 83 | 0.13 | 129.45 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.12 | 118.10 | 5:45 | 54 | 0.00 | 0.06 | *See Field Investigation Below |
| 2:00 | 83 | 0.17 | 168.78 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.12 | 117.97 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.07 | 69.88 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.12 | 118.58 | 6:15 | 54 | 0.00 | 0.00 | |
| 2:10 | 83 | 0.07 | 69.18 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.12 | 119.71 | 6:30 | 54 | 0.00 | 0.50 | |
| 2:15 | 83 | 0.07 | 68.95 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.12 | 120.49 | 6:45 | 54 | 0.00 | 0.54 | |
| 2:20 | 83 | 0.18 | 178.71 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.12 | 121.07 | 7:00 | 54 | 0.00 | 0.58 | *See Field Investigation Below |
| 2:25 | 83 | 0.12 | 122.78 | 7:15 | 162 | 0.00 | 0.06 | 7:15 | N/A | 0.12 | 121.57 | 7:15 | 54 | 0.00 | 0.58 | *See Field Investigation Below |
| 2:30 | 83 | 0.07 | 67.60 | 7:30 | 162 | 0.00 | 0.16 | 7:30 | N/A | 0.12 | 122.47 | 7:30 | 54 | 0.00 | 1.20 | |
| 2:35 | 83 | 0.07 | 67.02 | 7:45 | 162 | 0.00 | 0.02 | 7:45 | N/A | 0.12 | 122.69 | 7:45 | 54 | 0.00 | 0.74 | |
| 2:40 | 83 | 0.18 | 176.35 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.12 | 121.39 | 8:00 | 54 | 0.00 | 0.06 | *See Field Investigation Below |
| 2:45 | 83 | 0.17 | 168.70 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.12 | 120.44 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.07 | 67.29 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.12 | 120.43 | 8:30 | 54 | 0.00 | 0.00 | |
| 2:55 | 83 | 0.07 | 67.46 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.12 | 120.51 | 8:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.18 | 176.26 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.12 | 120.47 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.18 | 184.31 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.12 | 120.08 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:10 | 83 | 0.08 | 75.63 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.12 | 119.11 | 9:30 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.07 | 67.75 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.12 | 118.77 | 9:45 | 54 | 0.00 | 0.00 | |
| 3:20 | 83 | 0.07 | 67.48 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.12 | 118.34 | 10:00 | 54 | 0.00 | 0.00 | |
| 3:25 | 83 | 0.07 | 67.67 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.12 | 117.96 | 10:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.07 | 71.03 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.12 | 117.46 | 10:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.07 | 67.63 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.12 | 118.11 | 10:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.07 | 67.43 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.12 | 118.32 | 11:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.08 | 75.72 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.12 | 118.72 | 11:15 | 54 | 0.00 | 0.00 | |
| 4:20 | 83 | 0.18 | 176.89 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.12 | 118.48 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.19 | 185.15 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.12 | 118.42 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.15 | 145.69 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.12 | 118.35 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.07 | 66.13 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.12 | 118.60 | 12:15 | 54 | 0.00 | 0.00 | |
| 4:40 | 83 | 0.07 | 65.93 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.12 | 117.77 | 12:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.07 | 65.78 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.12 | 116.54 | 12:45 | 54 | 0.00 | 0.00 | |
| 4:50 | 83 | 0.07 | 66.22 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.12 | 115.99 | 13:00 | 54 | 0.00 | 0.00 | |
| 4:55 | 83 | 0.15 | 152.79 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.12 | 116.12 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.10 | 96.64 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.12 | 115.05 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.15 | 152.25 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.11 | 114.04 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.18 | 184.14 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.11 | 113.21 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.10 | 96.35 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.11 | 112.81 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.06 | 64.08 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.11 | 112.94 | 14:30 | 54 | 0.00 | 0.00 | |
| 5:25 | 83 | 0.15 | 150.67 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.11 | 113.54 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.07 | 72.04 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.11 | 114.37 | 15:00 | 54 | 0.00 | 0.00 | |
| 5:35 | 83 | 0.06 | 63.69 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.11 | 114.94 | 15:15 | 54 | 0.00 | 0.00 | |
| 5:40 | 83 | 0.06 | 63.72 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.12 | 115.65 | 15:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.07 | 67.62 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 115.69 | 15:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.06 | 63.58 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.12 | 116.12 | 16:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.06 | 63.33 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.12 | 116.29 | 16:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.15 | 150.47 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.12 | 116.96 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.07 | 71.26 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.12 | 118.13 | 16:45 | 54 | 0.00 | 0.00 | |
| 6:40 | 83 | 0.08 | 78.85 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.12 | 118.66 | 17:00 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.17 | 166.69 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.12 | 117.70 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.15 | 150.15 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 116.51 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.09 | 93.44 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.12 | 115.03 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.06 | 61.05 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 115.05 | 18:00 | 54 | 0.00 | 0.00 | |
| 7:05 | 83 | 0.08 | 76.83 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 115.70 | 18:15 | 54 | 0.00 | 0.00 | |
| 7:10 | 83 | 0.17 | 165.64 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 115.27 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.06 | 59.66 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.12 | 115.64 | 18:45 | 54 | 0.00 | 0.00 | |
| 7:20 | 83 | 0.12 | 124.42 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.12 | 115.52 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.12 | 115.67 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.12 | 115.58 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.12 | 123.72 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.12 | 116.39 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.18 | 180.59 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.12 | 117.02 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.11 | 113.71 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.12 | 116.20 | 20:00 | 54 | 0.00 | 3.42 | *See Field Investigation Below |
| 7:45 | 83 | 0.06 | 56.16 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.12 | 115.08 | 20:15 | 54 | 0.01 | 6.90 | *See Field Investigation Below |
| 7:50 | 83 | 0.06 | 56.65 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.12 | 116.32 | 20:30 | 54 | 0.01 | 6.86 | |
| 7:55 | 83 | 0.06 | 56.22 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.12 | 115.99 | 20:45 | 54 | 0.01 | 9.18 | |
| 8:00 | 83 | 0.06 | 59.65 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.11 | 113.13 | 21:00 | 54 | 0.00 | 3.47 | |
| 8:15 | 83 | 0.06 | 56.03 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.11 | 112.53 | 21:15 | 54 | 0.00 | 0.26 | |
| 8:30 | 83 | 0.06 | 55.44 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.11 | 113.00 | 21:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.06 | 56.38 | 21:45 | 162 | 0.00 | 0.36 | 21:45 | N/A | 0.12 | 120.55 | 21:45 | 54 | 0.00 | 2.19 | |
| 9:00 | 83 | 0.06 | 56.35 | 22:00 | 162 | 0.00 | 0.03 | 22:00 | N/A | 0.13 | 126.84 | 22:00 | 54 | 0.00 | 0.21 | |
| 9:15 | 83 | 0.06 | 56.59 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.13 | 131.30 | 22:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.06 | 57.63 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.13 | 133.74 | 22:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.06 | 57.63 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.14 | 135.22 | 22:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.06 | 57.30 | 23:00 | 162 | 0.00 | 0.86 | 23:00 | N/A | 0.14 | 136.43 | 23:00 | 54 | 0.00 | 2.67 | |
| 10:15 | 83 | 0.06 | 57.13 | 23:15 | 162 | 0.00 | 0.08 | 23:15 | N/A | 0.14 | 137.56 | 23:15 | 54 | 0.00 | 0.26 | |
| 10:30 | 83 | 0.06 | 59.02 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.14 | 138.79 | 23:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.06 | 58.95 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.14 | 140.29 | 23:45 | 54 | 0.00 | 0.00 | |

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| 11:00 | 83 | 0.06 | 59.19 | |
| 11:15 | 83 | 0.06 | 60.50 | |
| 11:30 | 83 | 0.06 | 60.30 | |
| 11:45 | 83 | 0.06 | 59.88 | |
| 12:00 | 83 | 0.06 | 58.99 | |
| 12:15 | 83 | 0.06 | 57.81 | |
| 12:30 | 83 | 0.06 | 58.22 | |
| 12:45 | 83 | 0.06 | 56.74 | |
| 13:00 | 83 | 0.06 | 55.47 | |
| 13:15 | 83 | 0.06 | 55.55 | |
| 13:30 | 83 | 0.05 | 54.88 | |
| 13:45 | 83 | 0.06 | 57.54 | |
| 14:00 | 83 | 0.06 | 57.47 | |
| 14:15 | 83 | 0.06 | 57.42 | |
| 14:30 | 83 | 0.06 | 58.89 | |
| 14:45 | 83 | 0.06 | 59.57 | |
| 15:00 | 83 | 0.06 | 63.05 | |
| 15:15 | 83 | 0.06 | 61.61 | |
| 15:30 | 83 | 0.06 | 61.86 | |
| 15:45 | 83 | 0.06 | 62.53 | |
| 16:00 | 83 | 0.07 | 65.84 | |
| 16:15 | 83 | 0.06 | 64.70 | |
| 16:30 | 83 | 0.06 | 64.56 | |
| 16:45 | 83 | 0.06 | 63.87 | |
| 17:00 | 83 | 0.06 | 63.74 | |
| 17:15 | 83 | 0.06 | 63.79 | |
| 17:30 | 83 | 0.06 | 62.46 | |
| 17:45 | 83 | 0.06 | 63.16 | |
| 18:00 | 83 | 0.06 | 63.87 | |
| 18:15 | 83 | 0.06 | 62.32 | |
| 18:30 | 83 | 0.06 | 61.91 | |
| 18:45 | 83 | 0.06 | 62.39 | |
| 19:00 | 83 | 0.06 | 61.88 | |
| 19:15 | 83 | 0.06 | 61.12 | |
| 19:30 | 83 | 0.06 | 60.18 | |
| 19:45 | 83 | 0.06 | 58.25 | |
| 20:00 | 83 | 0.17 | 172.50 | *See Field Investigation Below |
| 20:05 | 83 | 0.11 | 110.89 | *See Field Investigation Below |
| 20:10 | 83 | 0.12 | 117.59 | *See Field Investigation Below |
| 20:15 | 83 | 0.17 | 170.86 | *See Field Investigation Below |
| 20:20 | 83 | 0.11 | 108.82 | *See Field Investigation Below |
| 20:25 | 83 | 0.12 | 116.53 | *See Field Investigation Below |
| 20:30 | 83 | 0.17 | 170.87 | *See Field Investigation Below |
| 20:35 | 83 | 0.17 | 170.37 | *See Field Investigation Below |
| 20:40 | 83 | 0.17 | 170.45 | *See Field Investigation Below |
| 20:45 | 83 | 0.11 | 109.75 | *See Field Investigation Below |
| 20:50 | 83 | 0.12 | 116.24 | *See Field Investigation Below |
| 20:55 | 83 | 0.11 | 107.27 | *See Field Investigation Below |
| 21:00 | 83 | 0.05 | 54.78 | |
| 21:05 | 83 | 0.05 | 54.87 | |
| 21:10 | 83 | 0.05 | 53.90 | |
| 21:15 | 83 | 0.05 | 53.42 | |
| 21:20 | 83 | 0.05 | 52.97 | |
| 21:25 | 83 | 0.05 | 53.65 | |
| 21:30 | 83 | 0.06 | 55.07 | |
| 21:35 | 83 | 0.06 | 58.70 | |
| 21:40 | 83 | 0.15 | 150.03 | *See Field Investigation Below |
| 21:45 | 83 | 0.12 | 117.58 | *See Field Investigation Below |

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|---|---|---|---|---|
| 21:50 | 83 | 0.06 | 59.74 | |
| 21:55 | 83 | 0.06 | 59.54 | |
| 22:00 | 83 | 0.06 | 64.58 | |
| 22:15 | 83 | 0.06 | 58.43 | |
| 22:30 | 83 | 0.06 | 55.66 | |
| 22:45 | 83 | 0.05 | 53.78 | |
| 23:00 | 83 | 0.18 | 179.85 | *See Field Investigation Below |
| 23:05 | 83 | 0.19 | 191.63 | *See Field Investigation Below |
| 23:10 | 83 | 0.06 | 64.37 | |
| 23:15 | 83 | 0.06 | 62.36 | |
| 23:30 | 83 | 0.05 | 52.13 | |
| 23:45 | 83 | 0.05 | 48.78 | |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/06/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/06/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/06/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/06/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.05 | 45.22 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.14 | 142.60 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.08 | 81.03 | 0:15 | 162 | 0.00 | 2.19 | 0:15 | N/A | 0.14 | 144.75 | 0:15 | 54 | 0.00 | 3.43 | |
| 0:20 | 83 | 0.04 | 41.62 | 0:30 | 162 | 0.00 | 0.74 | 0:30 | N/A | 0.15 | 147.80 | 0:30 | 54 | 0.00 | 1.27 | |
| 0:25 | 83 | 0.15 | 148.52 | 0:45 | 162 | 0.00 | 1.28 | 0:45 | N/A | 0.15 | 151.24 | 0:45 | 54 | 0.00 | 2.68 | *See Field Investigation Below |
| 0:30 | 83 | 0.19 | 187.73 | 1:00 | 162 | 0.00 | 1.01 | 1:00 | N/A | 0.15 | 153.56 | 1:00 | 54 | 0.00 | 2.43 | *See Field Investigation Below |
| 0:35 | 83 | 0.19 | 187.82 | 1:15 | 162 | 0.00 | 0.94 | 1:15 | N/A | 0.15 | 154.45 | 1:15 | 54 | 0.00 | 1.94 | *See Field Investigation Below |
| 0:40 | 83 | 0.19 | 188.31 | 1:30 | 162 | 0.00 | 0.67 | 1:30 | N/A | 0.16 | 155.15 | 1:30 | 54 | 0.00 | 1.54 | *See Field Investigation Below |
| 0:45 | 83 | 0.19 | 188.20 | 1:45 | 162 | 0.00 | 0.48 | 1:45 | N/A | 0.16 | 155.70 | 1:45 | 54 | 0.00 | 1.18 | *See Field Investigation Below |
| 0:50 | 83 | 0.19 | 188.13 | 2:00 | 162 | 0.00 | 0.23 | 2:00 | N/A | 0.16 | 155.76 | 2:00 | 54 | 0.00 | 0.85 | *See Field Investigation Below |
| 0:55 | 83 | 0.19 | 188.15 | 2:15 | 162 | 0.00 | 0.08 | 2:15 | N/A | 0.16 | 155.04 | 2:15 | 54 | 0.00 | 0.19 | *See Field Investigation Below |
| 1:00 | 83 | 0.19 | 187.49 | 2:30 | 162 | 0.00 | 0.01 | 2:30 | N/A | 0.15 | 153.74 | 2:30 | 54 | 0.00 | 0.02 | *See Field Investigation Below |
| 1:05 | 83 | 0.19 | 187.61 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.15 | 152.65 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.19 | 187.70 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.15 | 151.98 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.19 | 187.46 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.15 | 151.69 | 3:15 | 54 | 0.00 | 4.76 | *See Field Investigation Below |
| 1:20 | 83 | 0.19 | 187.35 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.15 | 152.20 | 3:30 | 54 | 0.00 | 4.47 | *See Field Investigation Below |
| 1:25 | 83 | 0.19 | 187.37 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.15 | 150.75 | 3:45 | 54 | 0.00 | 4.37 | *See Field Investigation Below |
| 1:30 | 83 | 0.19 | 187.24 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.15 | 150.71 | 4:00 | 54 | 0.01 | 9.63 | *See Field Investigation Below |
| 1:35 | 83 | 0.19 | 187.36 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.15 | 150.43 | 4:15 | 54 | 0.01 | 9.84 | *See Field Investigation Below |
| 1:40 | 83 | 0.19 | 187.83 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.15 | 149.76 | 4:30 | 54 | 0.01 | 8.23 | *See Field Investigation Below |
| 1:45 | 83 | 0.19 | 187.69 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.15 | 149.64 | 4:45 | 54 | 0.01 | 7.51 | *See Field Investigation Below |
| 1:50 | 83 | 0.19 | 187.28 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.15 | 148.84 | 5:00 | 54 | 0.01 | 5.30 | *See Field Investigation Below |
| 1:55 | 83 | 0.19 | 186.79 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.15 | 148.19 | 5:15 | 54 | 0.00 | 3.73 | *See Field Investigation Below |
| 2:00 | 83 | 0.19 | 186.59 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.15 | 147.64 | 5:30 | 54 | 0.00 | 1.36 | *See Field Investigation Below |
| 2:05 | 83 | 0.17 | 165.82 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.15 | 147.28 | 5:45 | 54 | 0.00 | 0.16 | *See Field Investigation Below |
| 2:10 | 83 | 0.05 | 52.00 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.15 | 147.03 | 6:00 | 54 | 0.00 | 0.01 | |
| 2:15 | 83 | 0.19 | 185.93 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.14 | 143.98 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.19 | 185.89 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.13 | 129.19 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.10 | 103.58 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.12 | 123.62 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.05 | 52.05 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.12 | 121.63 | 7:00 | 54 | 0.00 | 0.00 | |
| 2:35 | 83 | 0.18 | 184.23 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.12 | 119.74 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.16 | 164.04 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.12 | 116.28 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.11 | 113.11 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.11 | 114.60 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.18 | 184.19 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.11 | 113.08 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.18 | 184.15 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.11 | 112.12 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.18 | 184.01 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.11 | 111.44 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.18 | 183.74 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.11 | 109.74 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.18 | 183.53 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.11 | 109.16 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.18 | 183.21 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.11 | 107.64 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.18 | 183.04 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.11 | 107.98 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.18 | 182.90 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.11 | 109.29 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.18 | 182.68 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.11 | 107.82 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.10 | 102.25 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.11 | 106.02 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.11 | 112.43 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.11 | 106.12 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.18 | 182.09 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.11 | 106.92 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.18 | 181.86 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.11 | 105.77 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.18 | 182.17 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.11 | 105.27 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.18 | 181.48 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.10 | 104.01 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.18 | 181.35 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.10 | 102.40 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:10 | 83 | 0.18 | 181.48 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.10 | 100.49 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.18 | 181.01 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.10 | 101.46 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.18 | 180.77 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.10 | 100.49 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.18 | 180.70 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.10 | 98.47 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.18 | 180.11 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.10 | 96.42 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.18 | 180.31 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.10 | 96.43 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.18 | 180.24 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.09 | 94.49 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.18 | 180.36 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.10 | 95.59 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.18 | 180.28 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.09 | 94.67 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.18 | 180.03 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.09 | 91.82 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.18 | 179.86 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.09 | 89.59 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.18 | 179.99 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.08 | 83.77 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.13 | 131.07 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.08 | 80.87 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.17 | 169.27 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.08 | 79.81 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.18 | 179.09 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.08 | 80.33 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.04 | 42.32 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.08 | 79.02 | 15:45 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.17 | 168.97 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.08 | 78.09 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.18 | 179.01 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.08 | 77.03 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.18 | 178.41 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.07 | 74.99 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.04 | 41.83 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.07 | 71.62 | 16:45 | 54 | 0.00 | 0.00 | |
| 5:50 | 83 | 0.14 | 139.61 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.07 | 69.27 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.12 | 120.18 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.07 | 68.14 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.18 | 179.45 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.07 | 65.13 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.13 | 130.52 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.06 | 62.66 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.03 | 32.32 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.06 | 58.67 | 18:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.04 | 36.90 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.06 | 56.68 | 18:15 | 54 | 0.00 | 0.00 | |
| 6:20 | 83 | 0.04 | 39.82 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.05 | 53.62 | 18:30 | 54 | 0.00 | 0.00 | |
| 6:25 | 83 | 0.04 | 39.56 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.05 | 51.41 | 18:45 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.04 | 38.60 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.05 | 49.05 | 19:00 | 54 | 0.00 | 0.00 | |
| 6:35 | 83 | 0.04 | 37.67 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.05 | 45.99 | 19:15 | 54 | 0.00 | 0.00 | |
| 6:40 | 83 | 0.04 | 37.84 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.04 | 41.73 | 19:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.13 | 126.62 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.04 | 42.54 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.07 | 69.03 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.04 | 44.04 | 20:00 | 54 | 0.00 | 0.00 | |
| 6:55 | 83 | 0.12 | 124.53 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.04 | 41.16 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.16 | 155.35 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.04 | 39.99 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.15 | 153.70 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.04 | 38.42 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.07 | 65.70 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.04 | 41.71 | 21:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.03 | 33.40 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.04 | 44.73 | 21:15 | 54 | 0.00 | 0.00 | |
| 7:20 | 83 | 0.12 | 117.52 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.04 | 41.90 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.15 | 146.34 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.04 | 37.88 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.14 | 144.48 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.04 | 38.14 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.14 | 143.99 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.04 | 40.45 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.14 | 143.17 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.04 | 41.20 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.14 | 142.56 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.04 | 42.32 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.14 | 142.02 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.04 | 44.91 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.14 | 142.35 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.04 | 44.80 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.04 | 36.37 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.05 | 45.04 | 23:30 | 54 | 0.00 | 0.00 | |
| 8:05 | 83 | 0.13 | 133.22 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.05 | 46.71 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:10 | 83 | 0.14 | 141.22 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:15 | 83 | 0.14 | 140.86 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:20 | 83 | 0.14 | 140.72 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:25 | 83 | 0.14 | 140.49 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:30 | 83 | 0.14 | 140.41 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:35 | 83 | 0.14 | 139.15 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:40 | 83 | 0.14 | 139.19 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:45 | 83 | 0.14 | 139.13 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:50 | 83 | 0.08 | 80.64 | | | | | | | | | | | | | |
| 8:55 | 83 | 0.03 | 28.96 | | | | | | | | | | | | | |

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|---|---|---|---|---|
| 9:00 | 83 | 0.03 | 29.38 | |
| 9:05 | 83 | 0.03 | 29.33 | |
| 9:10 | 83 | 0.09 | 86.44 | *See Field Investigation Below |
| 9:15 | 83 | 0.14 | 136.93 | *See Field Investigation Below |
| 9:20 | 83 | 0.14 | 136.39 | *See Field Investigation Below |
| 9:25 | 83 | 0.14 | 137.45 | *See Field Investigation Below |
| 9:30 | 83 | 0.14 | 138.92 | *See Field Investigation Below |
| 9:35 | 83 | 0.14 | 141.02 | *See Field Investigation Below |
| 9:40 | 83 | 0.14 | 142.34 | *See Field Investigation Below |
| 9:45 | 83 | 0.14 | 142.49 | *See Field Investigation Below |
| 9:50 | 83 | 0.14 | 142.43 | *See Field Investigation Below |
| 9:55 | 83 | 0.14 | 142.10 | *See Field Investigation Below |
| 10:00 | 83 | 0.14 | 142.16 | *See Field Investigation Below |
| 10:05 | 83 | 0.14 | 141.44 | *See Field Investigation Below |
| 10:10 | 83 | 0.08 | 83.90 | *See Field Investigation Below |
| 10:15 | 83 | 0.04 | 35.46 | |
| 10:20 | 83 | 0.04 | 35.50 | |
| 10:25 | 83 | 0.03 | 34.99 | |
| 10:30 | 83 | 0.09 | 91.75 | *See Field Investigation Below |
| 10:35 | 83 | 0.14 | 141.72 | *See Field Investigation Below |
| 10:40 | 83 | 0.14 | 141.29 | *See Field Investigation Below |
| 10:45 | 83 | 0.14 | 141.37 | *See Field Investigation Below |
| 10:50 | 83 | 0.14 | 140.07 | *See Field Investigation Below |
| 10:55 | 83 | 0.10 | 103.25 | *See Field Investigation Below |
| 11:00 | 83 | 0.03 | 32.90 | |
| 11:05 | 83 | 0.03 | 33.79 | |
| 11:10 | 83 | 0.07 | 69.54 | |
| 11:15 | 83 | 0.14 | 140.38 | *See Field Investigation Below |
| 11:20 | 83 | 0.14 | 140.14 | *See Field Investigation Below |
| 11:25 | 83 | 0.10 | 104.75 | *See Field Investigation Below |
| 11:30 | 83 | 0.07 | 70.42 | |
| 11:35 | 83 | 0.10 | 104.79 | *See Field Investigation Below |
| 11:40 | 83 | 0.07 | 70.83 | |
| 11:45 | 83 | 0.11 | 105.70 | *See Field Investigation Below |
| 11:50 | 83 | 0.04 | 37.56 | |
| 11:55 | 83 | 0.04 | 37.90 | |
| 12:00 | 83 | 0.04 | 36.94 | |
| 12:05 | 83 | 0.09 | 88.87 | *See Field Investigation Below |
| 12:10 | 83 | 0.14 | 135.82 | *See Field Investigation Below |
| 12:15 | 83 | 0.14 | 136.62 | *See Field Investigation Below |
| 12:20 | 83 | 0.14 | 137.42 | *See Field Investigation Below |
| 12:25 | 83 | 0.10 | 104.05 | *See Field Investigation Below |
| 12:30 | 83 | 0.04 | 36.34 | |
| 12:35 | 83 | 0.07 | 71.46 | |
| 12:40 | 83 | 0.14 | 138.70 | *See Field Investigation Below |
| 12:45 | 83 | 0.10 | 104.70 | *See Field Investigation Below |
| 12:50 | 83 | 0.04 | 39.33 | |
| 12:55 | 83 | 0.04 | 39.17 | |
| 13:00 | 83 | 0.04 | 44.52 | |
| 13:15 | 83 | 0.04 | 36.81 | |
| 13:30 | 83 | 0.04 | 39.52 | |
| 13:45 | 83 | 0.04 | 39.31 | |
| 14:00 | 83 | 0.07 | 70.12 | |
| 14:15 | 83 | 0.07 | 74.56 | |
| 14:30 | 83 | 0.13 | 129.64 | *See Field Investigation Below |
| 14:35 | 83 | 0.13 | 127.64 | *See Field Investigation Below |
| 14:40 | 83 | 0.13 | 125.35 | *See Field Investigation Below |
| 14:45 | 83 | 0.12 | 121.84 | *See Field Investigation Below |

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|---|---|---|---|---|
| 14:50 | 83 | 0.12 | 120.10 | *See Field Investigation Below |
| 14:55 | 83 | 0.11 | 109.36 | *See Field Investigation Below |
| 15:00 | 83 | 0.04 | 41.18 | |
| 15:05 | 83 | 0.04 | 39.47 | |
| 15:10 | 83 | 0.04 | 37.90 | |
| 15:15 | 83 | 0.05 | 46.07 | |
| 15:20 | 83 | 0.11 | 114.42 | *See Field Investigation Below |
| 15:25 | 83 | 0.11 | 113.58 | *See Field Investigation Below |
| 15:30 | 83 | 0.10 | 102.47 | *See Field Investigation Below |
| 15:35 | 83 | 0.03 | 33.44 | |
| 15:40 | 83 | 0.03 | 34.36 | |
| 15:45 | 83 | 0.04 | 41.35 | |
| 16:00 | 83 | 0.03 | 33.24 | |
| 16:15 | 83 | 0.05 | 53.99 | |
| 16:30 | 83 | 0.03 | 31.13 | |
| 16:45 | 83 | 0.03 | 30.68 | |
| 17:00 | 83 | 0.05 | 50.71 | |
| 17:15 | 83 | 0.07 | 72.91 | |
| 17:30 | 83 | 0.10 | 97.68 | *See Field Investigation Below |
| 17:35 | 83 | 0.10 | 95.62 | *See Field Investigation Below |
| 17:40 | 83 | 0.09 | 90.55 | *See Field Investigation Below |
| 17:45 | 83 | 0.02 | 23.26 | |
| 18:00 | 83 | 0.02 | 22.77 | |
| 18:15 | 83 | 0.04 | 37.58 | |
| 18:30 | 83 | 0.07 | 68.25 | |
| 18:45 | 83 | 0.07 | 65.84 | |
| 19:00 | 83 | 0.06 | 64.12 | |
| 19:15 | 83 | 0.06 | 57.49 | |
| 19:30 | 83 | 0.04 | 42.96 | |
| 19:45 | 83 | 0.02 | 24.59 | |
| 20:00 | 83 | 0.05 | 50.44 | |
| 20:15 | 83 | 0.03 | 28.52 | |
| 20:30 | 83 | 0.03 | 26.40 | |
| 20:45 | 83 | 0.04 | 39.99 | |
| 21:00 | 83 | 0.02 | 17.69 | |
| 21:15 | 83 | 0.03 | 29.05 | |
| 21:30 | 83 | 0.01 | 8.11 | |
| 21:45 | 83 | 0.02 | 15.61 | |
| 22:00 | 83 | 0.02 | 17.17 | |
| 22:15 | 83 | 0.02 | 18.61 | |
| 22:30 | 83 | 0.02 | 17.89 | |
| 22:45 | 83 | 0.02 | 21.11 | |
| 23:00 | 83 | 0.02 | 19.58 | |
| 23:15 | 83 | 0.02 | 21.40 | |
| 23:30 | 83 | 0.03 | 26.99 | |
| 23:45 | 83 | 0.03 | 29.51 | |

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

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0 | 0 | 0 | 0 | 0 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/07/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/07/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/07/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/07/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.03 | 33.49 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.05 | 45.70 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.03 | 32.26 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.05 | 45.71 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.03 | 30.26 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.05 | 46.82 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.03 | 31.75 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.05 | 47.73 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.03 | 33.16 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.05 | 47.09 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.03 | 30.00 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.05 | 48.49 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.07 | 67.46 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.05 | 50.15 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.09 | 90.25 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.06 | 55.17 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.09 | 90.57 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.06 | 57.85 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.09 | 90.55 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.06 | 60.11 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.09 | 91.56 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.06 | 58.27 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.09 | 91.45 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.06 | 56.13 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.09 | 91.37 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.05 | 54.84 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.09 | 90.62 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.06 | 55.24 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.09 | 90.79 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.06 | 55.14 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.09 | 92.36 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.05 | 54.94 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.09 | 93.09 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.05 | 54.29 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.09 | 91.48 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.05 | 52.80 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.09 | 89.54 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.05 | 51.51 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.09 | 89.23 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.05 | 50.03 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.09 | 89.11 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.05 | 49.31 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.09 | 89.74 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.05 | 47.88 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.09 | 90.16 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.05 | 46.94 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.09 | 91.01 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.05 | 45.40 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.09 | 91.68 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.04 | 43.91 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.09 | 90.50 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.04 | 42.68 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.09 | 90.01 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.04 | 42.21 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.09 | 91.26 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.04 | 43.53 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.09 | 91.75 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.04 | 44.95 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.09 | 93.49 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.05 | 47.24 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.09 | 94.29 | 7:30 | 162 | 0.00 | 1.49 | 7:30 | N/A | 0.05 | 49.72 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.09 | 93.80 | 7:45 | 162 | 0.00 | 0.15 | 7:45 | N/A | 0.05 | 53.34 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.09 | 93.79 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.06 | 55.54 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.09 | 93.20 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.06 | 55.95 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.09 | 93.69 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.06 | 56.21 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.09 | 94.23 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.06 | 59.03 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.09 | 93.32 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.06 | 61.59 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.09 | 93.20 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.06 | 60.63 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.09 | 93.39 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.06 | 57.51 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:25 | 83 | 0.09 | 93.91 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.06 | 55.45 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.09 | 93.96 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.05 | 53.14 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.09 | 94.18 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.05 | 49.05 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.09 | 94.06 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.05 | 47.46 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.09 | 94.47 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.05 | 45.39 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.09 | 94.15 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.04 | 43.39 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.09 | 94.06 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.04 | 40.97 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.09 | 93.81 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.04 | 39.80 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.09 | 93.85 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.04 | 38.82 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.09 | 94.24 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.04 | 37.52 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.09 | 94.42 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.04 | 35.96 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.09 | 93.49 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.03 | 34.59 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.09 | 92.60 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.03 | 33.69 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.09 | 93.71 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.03 | 33.18 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.09 | 93.66 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.03 | 32.18 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.09 | 93.01 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.03 | 30.96 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.09 | 91.73 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.03 | 29.33 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.09 | 91.40 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.03 | 27.02 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.09 | 92.85 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.03 | 27.49 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.09 | 91.46 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.03 | 26.22 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.09 | 90.88 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.02 | 24.47 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.09 | 90.61 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.02 | 22.70 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 83 | 0.09 | 90.52 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.02 | 22.30 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.09 | 91.51 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.02 | 21.22 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.09 | 91.72 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.02 | 21.38 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 83 | 0.09 | 92.24 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.02 | 21.08 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.09 | 93.42 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.02 | 20.11 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 83 | 0.09 | 92.24 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.02 | 20.01 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 83 | 0.09 | 92.10 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.02 | 20.62 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.09 | 92.78 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.02 | 20.58 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.09 | 93.85 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.02 | 18.27 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.10 | 97.05 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.02 | 17.12 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.10 | 99.08 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.02 | 17.06 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.10 | 99.45 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.02 | 17.65 | 18:00 | 54 | 0.00 | 0.45 | *See Field Investigation Below |
| 7:15 | 83 | 0.10 | 99.48 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.02 | 19.05 | 18:15 | 54 | 0.00 | 0.04 | *See Field Investigation Below |
| 7:20 | 83 | 0.10 | 100.58 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.02 | 19.72 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.10 | 103.14 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.02 | 20.57 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.10 | 103.99 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.02 | 21.36 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.08 | 84.67 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.02 | 21.15 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.05 | 47.75 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.02 | 21.22 | 19:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 67.67 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.02 | 20.63 | 19:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.05 | 47.08 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.02 | 19.46 | 20:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.07 | 68.17 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.02 | 19.23 | 20:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.05 | 51.78 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.02 | 18.89 | 20:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.06 | 63.83 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.02 | 20.15 | 20:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.08 | 82.97 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.02 | 24.00 | 21:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.05 | 46.82 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.03 | 27.04 | 21:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.04 | 43.47 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.03 | 29.07 | 21:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.04 | 43.68 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.03 | 31.79 | 21:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.04 | 37.54 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.03 | 34.46 | 22:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.05 | 46.98 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.03 | 34.74 | 22:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.07 | 65.34 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.04 | 35.03 | 22:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.03 | 34.47 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.04 | 35.87 | 22:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.03 | 32.76 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.04 | 35.97 | 23:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.03 | 25.55 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.04 | 35.62 | 23:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.02 | 23.81 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.04 | 35.82 | 23:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.02 | 20.70 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.04 | 36.30 | 23:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.03 | 26.30 | | | | | | | | | | | | | |

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|---|---|---|---|
| 12:15 | 83 | 0.02 | 22.23 |
| 12:30 | 83 | 0.02 | 22.53 |
| 12:45 | 83 | 0.02 | 19.14 |
| 13:00 | 83 | 0.02 | 18.06 |
| 13:15 | 83 | 0.02 | 17.33 |
| 13:30 | 83 | 0.01 | 13.67 |
| 13:45 | 83 | 0.02 | 16.37 |
| 14:00 | 83 | 0.01 | 14.88 |
| 14:15 | 83 | 0.01 | 10.70 |
| 14:30 | 83 | 0.01 | 7.52 |
| 14:45 | 83 | 0.01 | 7.67 |
| 15:00 | 83 | 0.00 | 0.69 |
| 15:15 | 83 | 0.00 | 0.00 |
| 15:30 | 83 | 0.00 | 0.32 |
| 15:45 | 83 | 0.00 | 0.77 |
| 16:00 | 83 | 0.00 | 1.40 |
| 16:15 | 83 | 0.00 | 2.41 |
| 16:30 | 83 | 0.00 | 1.65 |
| 16:45 | 83 | 0.00 | 2.53 |
| 17:00 | 83 | 0.00 | 3.88 |
| 17:15 | 83 | 0.00 | 1.80 |
| 17:30 | 83 | 0.00 | 2.32 |
| 17:45 | 83 | 0.00 | 0.50 |
| 18:00 | 83 | 0.01 | 6.13 |
| 18:15 | 83 | 0.00 | 0.61 |
| 18:30 | 83 | 0.00 | 0.00 |
| 18:45 | 83 | 0.00 | 0.23 |
| 19:00 | 83 | 0.00 | 0.44 |
| 19:15 | 83 | 0.00 | 0.85 |
| 19:30 | 83 | 0.00 | 1.03 |
| 19:45 | 83 | 0.00 | 0.37 |
| 20:00 | 83 | 0.00 | 1.07 |
| 20:15 | 83 | 0.00 | 1.31 |
| 20:30 | 83 | 0.00 | 0.37 |
| 20:45 | 83 | 0.01 | 5.56 |
| 21:00 | 83 | 0.03 | 26.83 |
| 21:15 | 83 | 0.06 | 58.97 |
| 21:30 | 83 | 0.07 | 69.19 |
| 21:35 | 83 | 0.05 | 50.14 |
| 21:40 | 83 | 0.04 | 41.39 |
| 21:45 | 83 | 0.05 | 46.50 |
| 22:00 | 83 | 0.08 | 76.56 |
| 22:15 | 83 | 0.08 | 78.11 |
| 22:30 | 83 | 0.08 | 78.32 |
| 22:45 | 83 | 0.08 | 77.49 |
| 23:00 | 83 | 0.08 | 79.01 |
| 23:15 | 83 | 0.08 | 80.61 |
| 23:30 | 83 | 0.08 | 78.97 |
| 23:45 | 83 | 0.08 | 78.51 |

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

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0 | 0 | 0 | 0 | 0 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/08/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/08/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/08/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/08/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.08 | 79.52 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.04 | 36.97 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.08 | 80.07 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.04 | 37.35 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.08 | 80.51 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.04 | 37.04 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.08 | 78.90 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.04 | 36.98 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.08 | 80.29 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.04 | 37.96 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.09 | 90.94 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.04 | 39.42 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.10 | 95.34 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.04 | 40.36 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.10 | 96.85 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.04 | 40.62 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.10 | 98.94 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.04 | 40.73 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.10 | 100.36 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.04 | 41.13 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.10 | 103.38 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.04 | 42.48 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.10 | 104.22 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.04 | 42.84 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.10 | 104.19 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.04 | 41.67 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.10 | 104.39 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.04 | 41.73 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.10 | 103.68 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.04 | 43.29 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.10 | 103.54 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.05 | 45.41 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.10 | 103.70 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.05 | 47.33 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.10 | 97.94 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.05 | 48.28 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.09 | 91.68 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.05 | 49.07 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.09 | 87.18 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.05 | 50.51 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.08 | 84.12 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.05 | 52.08 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.09 | 86.02 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.05 | 53.13 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.09 | 88.32 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.05 | 53.46 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.09 | 94.91 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.05 | 52.81 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.10 | 99.51 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.05 | 50.61 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.09 | 87.16 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.05 | 48.20 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.09 | 92.08 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.05 | 47.94 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.10 | 102.84 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.05 | 49.12 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.10 | 102.00 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.05 | 48.69 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.10 | 101.08 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.05 | 47.32 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.10 | 99.76 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.05 | 47.20 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.10 | 95.87 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.05 | 48.84 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.09 | 94.66 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.05 | 50.70 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.09 | 93.71 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.05 | 51.23 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.09 | 92.34 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.05 | 50.92 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.09 | 94.37 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.05 | 51.73 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.09 | 94.66 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.05 | 51.36 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.09 | 94.00 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.05 | 49.73 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:00 | 83 | 0.10 | 96.42 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.05 | 48.29 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.10 | 99.09 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.05 | 46.47 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.10 | 100.65 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.05 | 45.69 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.10 | 99.91 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.05 | 46.45 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.10 | 98.68 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.05 | 47.90 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.10 | 99.89 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.05 | 49.14 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.10 | 100.68 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.05 | 51.06 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.10 | 101.19 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.05 | 53.18 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.10 | 102.33 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.05 | 54.12 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.10 | 102.75 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.06 | 55.71 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.10 | 101.19 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.06 | 58.14 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.10 | 101.93 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.06 | 59.10 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.10 | 102.22 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.06 | 60.08 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.10 | 102.50 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.06 | 61.49 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.10 | 102.13 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.06 | 62.61 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.10 | 101.48 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.06 | 63.03 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.10 | 100.52 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.06 | 63.47 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.10 | 99.16 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.06 | 64.48 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.10 | 97.94 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.06 | 64.07 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.10 | 95.47 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.06 | 63.44 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.09 | 95.00 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.07 | 65.95 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.10 | 95.43 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.07 | 68.81 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.10 | 96.11 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.07 | 70.79 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.09 | 94.07 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.07 | 74.12 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.09 | 91.17 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.08 | 77.69 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.09 | 87.42 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.08 | 80.33 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.08 | 81.38 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.08 | 83.38 | 16:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.08 | 79.71 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.09 | 86.60 | 16:15 | 54 | 0.00 | 0.00 | |
| 6:20 | 83 | 0.07 | 68.40 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.09 | 88.01 | 16:30 | 54 | 0.00 | 0.00 | |
| 6:25 | 83 | 0.08 | 82.51 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.09 | 87.45 | 16:45 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.11 | 109.64 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.09 | 87.49 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.11 | 112.10 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.09 | 88.99 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 83 | 0.11 | 113.40 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.09 | 89.41 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 83 | 0.11 | 113.31 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.09 | 89.08 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.11 | 107.31 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.09 | 89.44 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.08 | 78.37 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.09 | 89.85 | 18:15 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.06 | 61.66 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.09 | 88.94 | 18:30 | 54 | 0.00 | 0.01 | |
| 7:05 | 83 | 0.09 | 93.25 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.09 | 88.19 | 18:45 | 54 | 0.00 | 0.04 | *See Field Investigation Below |
| 7:10 | 83 | 0.09 | 89.47 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.09 | 88.27 | 19:00 | 54 | 0.00 | 0.17 | *See Field Investigation Below |
| 7:15 | 83 | 0.09 | 86.44 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.09 | 89.83 | 19:15 | 54 | 0.00 | 0.02 | *See Field Investigation Below |
| 7:20 | 83 | 0.09 | 86.84 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.09 | 91.24 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.09 | 88.22 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.09 | 90.57 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.09 | 88.85 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.09 | 90.74 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.09 | 88.53 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.09 | 91.84 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.09 | 89.17 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.09 | 92.17 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.09 | 89.81 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.09 | 93.29 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.09 | 92.06 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.09 | 94.91 | 21:00 | 54 | 0.00 | 0.06 | *See Field Investigation Below |
| 7:55 | 83 | 0.09 | 94.81 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.10 | 96.67 | 21:15 | 54 | 0.00 | 0.01 | *See Field Investigation Below |
| 8:00 | 83 | 0.10 | 95.54 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.10 | 96.99 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:05 | 83 | 0.10 | 95.17 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.10 | 98.07 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:10 | 83 | 0.10 | 97.70 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.10 | 99.47 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:15 | 83 | 0.10 | 97.14 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.10 | 100.10 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:20 | 83 | 0.08 | 79.85 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.10 | 100.42 | 22:30 | 54 | 0.00 | 0.00 | |
| 8:25 | 83 | 0.08 | 81.18 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.10 | 99.96 | 22:45 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.08 | 79.92 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.10 | 99.08 | 23:00 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.07 | 67.66 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.10 | 99.39 | 23:15 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.06 | 64.81 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.10 | 99.21 | 23:30 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.08 | 77.57 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.10 | 99.01 | 23:45 | 54 | 0.00 | 0.00 | |

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| 9:30 | 83 | 0.08 | 80.69 | |
| 9:45 | 83 | 0.09 | 85.71 | *See Field Investigation Below |
| 9:50 | 83 | 0.09 | 86.52 | *See Field Investigation Below |
| 9:55 | 83 | 0.09 | 86.16 | *See Field Investigation Below |
| 10:00 | 83 | 0.09 | 87.10 | *See Field Investigation Below |
| 10:05 | 83 | 0.08 | 82.65 | |
| 10:10 | 83 | 0.08 | 80.07 | |
| 10:15 | 83 | 0.08 | 79.71 | |
| 10:30 | 83 | 0.08 | 77.59 | |
| 10:45 | 83 | 0.08 | 80.81 | |
| 11:00 | 83 | 0.07 | 74.61 | |
| 11:15 | 83 | 0.07 | 67.26 | |
| 11:30 | 83 | 0.07 | 70.15 | |
| 11:45 | 83 | 0.07 | 72.22 | |
| 12:00 | 83 | 0.07 | 73.56 | |
| 12:15 | 83 | 0.07 | 73.18 | |
| 12:30 | 83 | 0.07 | 72.82 | |
| 12:45 | 83 | 0.08 | 77.45 | |
| 13:00 | 83 | 0.08 | 77.98 | |
| 13:15 | 83 | 0.08 | 75.48 | |
| 13:30 | 83 | 0.08 | 76.83 | |
| 13:45 | 83 | 0.08 | 78.87 | |
| 14:00 | 83 | 0.08 | 76.78 | |
| 14:15 | 83 | 0.08 | 75.44 | |
| 14:30 | 83 | 0.08 | 84.14 | *See Field Investigation Below |
| 14:35 | 83 | 0.08 | 84.62 | *See Field Investigation Below |
| 14:40 | 83 | 0.09 | 85.54 | *See Field Investigation Below |
| 14:45 | 83 | 0.08 | 84.57 | *See Field Investigation Below |
| 14:50 | 83 | 0.08 | 83.57 | *See Field Investigation Below |
| 14:55 | 83 | 0.09 | 86.20 | *See Field Investigation Below |
| 15:00 | 83 | 0.09 | 88.53 | *See Field Investigation Below |
| 15:05 | 83 | 0.09 | 88.10 | *See Field Investigation Below |
| 15:10 | 83 | 0.09 | 89.08 | *See Field Investigation Below |
| 15:15 | 83 | 0.09 | 91.01 | *See Field Investigation Below |
| 15:20 | 83 | 0.09 | 92.65 | *See Field Investigation Below |
| 15:25 | 83 | 0.09 | 92.45 | *See Field Investigation Below |
| 15:30 | 83 | 0.09 | 92.34 | *See Field Investigation Below |
| 15:35 | 83 | 0.09 | 92.32 | *See Field Investigation Below |
| 15:40 | 83 | 0.15 | 150.13 | *See Field Investigation Below |
| 15:45 | 83 | 0.17 | 172.18 | *See Field Investigation Below |
| 15:50 | 83 | 0.11 | 114.37 | *See Field Investigation Below |
| 15:55 | 83 | 0.17 | 167.95 | *See Field Investigation Below |
| 16:00 | 83 | 0.17 | 172.18 | *See Field Investigation Below |
| 16:05 | 83 | 0.17 | 172.46 | *See Field Investigation Below |
| 16:10 | 83 | 0.17 | 173.08 | *See Field Investigation Below |
| 16:15 | 83 | 0.11 | 109.65 | *See Field Investigation Below |
| 16:20 | 83 | 0.09 | 87.10 | *See Field Investigation Below |
| 16:25 | 83 | 0.15 | 151.34 | *See Field Investigation Below |
| 16:30 | 83 | 0.17 | 174.80 | *See Field Investigation Below |
| 16:35 | 83 | 0.18 | 175.57 | *See Field Investigation Below |
| 16:40 | 83 | 0.18 | 175.63 | *See Field Investigation Below |
| 16:45 | 83 | 0.18 | 175.90 | *See Field Investigation Below |
| 16:50 | 83 | 0.18 | 178.84 | *See Field Investigation Below |
| 16:55 | 83 | 0.19 | 192.52 | *See Field Investigation Below |
| 17:00 | 83 | 0.18 | 184.14 | *See Field Investigation Below |
| 17:05 | 83 | 0.18 | 176.41 | *See Field Investigation Below |
| 17:10 | 83 | 0.17 | 174.98 | *See Field Investigation Below |
| 17:15 | 83 | 0.18 | 175.30 | *See Field Investigation Below |

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| 17:20 | 83 | 0.18 | 175.91 | *See Field Investigation Below |
| 17:25 | 83 | 0.18 | 176.24 | *See Field Investigation Below |
| 17:30 | 83 | 0.18 | 176.50 | *See Field Investigation Below |
| 17:35 | 83 | 0.18 | 176.27 | *See Field Investigation Below |
| 17:40 | 83 | 0.18 | 176.09 | *See Field Investigation Below |
| 17:45 | 83 | 0.18 | 175.91 | *See Field Investigation Below |
| 17:50 | 83 | 0.18 | 175.91 | *See Field Investigation Below |
| 17:55 | 83 | 0.18 | 176.35 | *See Field Investigation Below |
| 18:00 | 83 | 0.18 | 176.91 | *See Field Investigation Below |
| 18:05 | 83 | 0.18 | 177.28 | *See Field Investigation Below |
| 18:10 | 83 | 0.18 | 176.94 | *See Field Investigation Below |
| 18:15 | 83 | 0.18 | 176.14 | *See Field Investigation Below |
| 18:20 | 83 | 0.18 | 175.33 | *See Field Investigation Below |
| 18:25 | 83 | 0.18 | 175.22 | *See Field Investigation Below |
| 18:30 | 83 | 0.17 | 174.66 | *See Field Investigation Below |
| 18:35 | 83 | 0.17 | 173.60 | *See Field Investigation Below |
| 18:40 | 83 | 0.17 | 172.70 | *See Field Investigation Below |
| 18:45 | 83 | 0.17 | 173.78 | *See Field Investigation Below |
| 18:50 | 83 | 0.17 | 174.85 | *See Field Investigation Below |
| 18:55 | 83 | 0.17 | 174.98 | *See Field Investigation Below |
| 19:00 | 83 | 0.18 | 175.36 | *See Field Investigation Below |
| 19:05 | 83 | 0.18 | 177.15 | *See Field Investigation Below |
| 19:10 | 83 | 0.18 | 177.79 | *See Field Investigation Below |
| 19:15 | 83 | 0.18 | 178.42 | *See Field Investigation Below |
| 19:20 | 83 | 0.18 | 176.20 | *See Field Investigation Below |
| 19:25 | 83 | 0.17 | 174.75 | *See Field Investigation Below |
| 19:30 | 83 | 0.18 | 175.77 | *See Field Investigation Below |
| 19:35 | 83 | 0.18 | 176.00 | *See Field Investigation Below |
| 19:40 | 83 | 0.18 | 175.78 | *See Field Investigation Below |
| 19:45 | 83 | 0.18 | 176.07 | *See Field Investigation Below |
| 19:50 | 83 | 0.18 | 175.71 | *See Field Investigation Below |
| 19:55 | 83 | 0.18 | 175.73 | *See Field Investigation Below |
| 20:00 | 83 | 0.18 | 176.11 | *See Field Investigation Below |
| 20:05 | 83 | 0.18 | 175.57 | *See Field Investigation Below |
| 20:10 | 83 | 0.09 | 90.91 | *See Field Investigation Below |
| 20:15 | 83 | 0.17 | 171.28 | *See Field Investigation Below |
| 20:20 | 83 | 0.18 | 178.56 | *See Field Investigation Below |
| 20:25 | 83 | 0.18 | 178.94 | *See Field Investigation Below |
| 20:30 | 83 | 0.18 | 179.50 | *See Field Investigation Below |
| 20:35 | 83 | 0.18 | 179.53 | *See Field Investigation Below |
| 20:40 | 83 | 0.18 | 179.63 | *See Field Investigation Below |
| 20:45 | 83 | 0.18 | 179.70 | *See Field Investigation Below |
| 20:50 | 83 | 0.18 | 179.87 | *See Field Investigation Below |
| 20:55 | 83 | 0.18 | 180.21 | *See Field Investigation Below |
| 21:00 | 83 | 0.18 | 180.82 | *See Field Investigation Below |
| 21:05 | 83 | 0.18 | 181.48 | *See Field Investigation Below |
| 21:10 | 83 | 0.11 | 109.61 | *See Field Investigation Below |
| 21:15 | 83 | 0.12 | 116.62 | *See Field Investigation Below |
| 21:20 | 83 | 0.18 | 181.74 | *See Field Investigation Below |
| 21:25 | 83 | 0.15 | 150.25 | *See Field Investigation Below |
| 21:30 | 83 | 0.09 | 85.97 | *See Field Investigation Below |
| 21:35 | 83 | 0.16 | 157.01 | *See Field Investigation Below |
| 21:40 | 83 | 0.11 | 110.44 | *See Field Investigation Below |
| 21:45 | 83 | 0.16 | 155.58 | *See Field Investigation Below |
| 21:50 | 83 | 0.18 | 182.91 | *See Field Investigation Below |
| 21:55 | 83 | 0.18 | 182.93 | *See Field Investigation Below |
| 22:00 | 83 | 0.18 | 182.06 | *See Field Investigation Below |
| 22:05 | 83 | 0.18 | 181.80 | *See Field Investigation Below |

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|---|---|---|---|---|
| 22:10 | 83 | 0.18 | 182.14 | *See Field Investigation Below |
| 22:15 | 83 | 0.18 | 183.45 | *See Field Investigation Below |
| 22:20 | 83 | 0.18 | 183.16 | *See Field Investigation Below |
| 22:25 | 83 | 0.18 | 182.00 | *See Field Investigation Below |
| 22:30 | 83 | 0.18 | 181.27 | *See Field Investigation Below |
| 22:35 | 83 | 0.18 | 180.79 | *See Field Investigation Below |
| 22:40 | 83 | 0.18 | 180.48 | *See Field Investigation Below |
| 22:45 | 83 | 0.18 | 180.48 | *See Field Investigation Below |
| 22:50 | 83 | 0.18 | 181.13 | *See Field Investigation Below |
| 22:55 | 83 | 0.18 | 181.01 | *See Field Investigation Below |
| 23:00 | 83 | 0.18 | 180.98 | *See Field Investigation Below |
| 23:05 | 83 | 0.18 | 180.85 | *See Field Investigation Below |
| 23:10 | 83 | 0.18 | 180.64 | *See Field Investigation Below |
| 23:15 | 83 | 0.18 | 180.71 | *See Field Investigation Below |
| 23:20 | 83 | 0.18 | 179.90 | *See Field Investigation Below |
| 23:25 | 83 | 0.18 | 179.94 | *See Field Investigation Below |
| 23:30 | 83 | 0.18 | 179.47 | *See Field Investigation Below |
| 23:35 | 83 | 0.18 | 180.64 | *See Field Investigation Below |
| 23:40 | 83 | 0.18 | 179.86 | *See Field Investigation Below |
| 23:45 | 83 | 0.18 | 178.96 | *See Field Investigation Below |
| 23:50 | 83 | 0.18 | 179.32 | *See Field Investigation Below |
| 23:55 | 83 | 0.18 | 178.62 | *See Field Investigation Below |

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| * 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 | 0.19 | 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/09/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/09/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/09/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/09/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.18 | 178.40 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.10 | 98.65 | 0:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:05 | 83 | 0.18 | 178.59 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.10 | 98.27 | 0:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:10 | 83 | 0.18 | 178.68 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.10 | 98.44 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:15 | 83 | 0.18 | 178.68 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.10 | 98.73 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.18 | 178.38 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.10 | 98.82 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.14 | 139.53 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.10 | 98.64 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.18 | 178.65 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.10 | 98.74 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.18 | 178.75 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.10 | 98.66 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.18 | 178.91 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.10 | 98.41 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:45 | 83 | 0.18 | 178.69 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.10 | 98.74 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.18 | 178.76 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.10 | 98.49 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.18 | 179.62 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.10 | 97.97 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.18 | 179.03 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.10 | 97.67 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.18 | 179.63 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.10 | 97.90 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.18 | 178.54 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.10 | 98.12 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.18 | 178.80 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.10 | 98.08 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.18 | 179.05 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.10 | 98.13 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.18 | 178.65 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.10 | 97.79 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.18 | 178.63 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.10 | 97.85 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.18 | 179.58 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.10 | 97.60 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.18 | 178.85 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.10 | 97.13 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.18 | 178.29 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.10 | 97.42 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.18 | 179.44 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.10 | 98.41 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.18 | 178.76 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.10 | 98.97 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.18 | 178.93 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.10 | 98.66 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.18 | 177.99 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.10 | 98.49 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.18 | 176.55 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.10 | 98.45 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.18 | 177.11 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.10 | 98.14 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.18 | 177.56 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.10 | 98.83 | 7:00 | 54 | 0.00 | 0.12 | *See Field Investigation Below |
| 2:25 | 83 | 0.18 | 176.29 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.10 | 99.45 | 7:15 | 54 | 0.00 | 0.01 | *See Field Investigation Below |
| 2:30 | 83 | 0.18 | 176.31 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.10 | 100.29 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.18 | 176.76 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.10 | 102.02 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.18 | 177.05 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.10 | 103.68 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.18 | 177.21 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.10 | 104.80 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.18 | 176.08 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.11 | 105.87 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.18 | 176.35 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.11 | 107.04 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.18 | 175.98 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.11 | 108.07 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.18 | 176.57 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.11 | 108.53 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.18 | 176.37 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.11 | 109.24 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:15 | 83 | 0.18 | 176.97 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.11 | 109.87 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.18 | 176.38 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.11 | 110.63 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.18 | 175.98 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.11 | 110.93 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.18 | 176.46 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.11 | 111.18 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.18 | 176.96 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.11 | 111.69 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.18 | 176.86 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.11 | 112.43 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.18 | 175.99 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.11 | 114.13 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.18 | 176.22 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.12 | 115.51 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.18 | 176.91 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.12 | 115.52 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.18 | 176.32 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.12 | 115.34 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.18 | 176.93 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.11 | 114.27 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.18 | 176.65 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.11 | 112.82 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.18 | 176.11 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.11 | 112.22 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.18 | 176.18 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.11 | 111.57 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.18 | 176.29 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.11 | 110.47 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.18 | 176.74 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.11 | 110.07 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.18 | 176.92 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.11 | 110.19 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.18 | 177.16 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.11 | 109.07 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.18 | 178.18 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.11 | 108.77 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.18 | 176.86 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.11 | 107.66 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.18 | 176.93 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.11 | 106.20 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.18 | 177.03 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.11 | 105.29 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.18 | 177.20 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.11 | 105.06 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.18 | 177.21 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.11 | 105.47 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.18 | 176.94 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.11 | 106.50 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.18 | 177.45 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.10 | 104.20 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.18 | 177.28 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.10 | 101.36 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.18 | 177.13 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.10 | 99.56 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.18 | 177.57 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.10 | 98.34 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.18 | 177.38 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.10 | 96.85 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.18 | 176.63 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.10 | 95.34 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.18 | 177.50 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.10 | 95.16 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.18 | 176.67 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.09 | 94.46 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.18 | 176.26 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.09 | 94.21 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.18 | 176.81 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.09 | 93.77 | 18:15 | 54 | 0.01 | 8.17 | *See Field Investigation Below |
| 6:10 | 83 | 0.18 | 176.52 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.09 | 91.96 | 18:30 | 54 | 0.00 | 0.80 | *See Field Investigation Below |
| 6:15 | 83 | 0.18 | 175.66 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.09 | 91.63 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.18 | 176.02 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.09 | 91.40 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.18 | 176.10 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.09 | 91.56 | 19:15 | 54 | 0.00 | 4.41 | *See Field Investigation Below |
| 6:30 | 83 | 0.18 | 176.21 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.09 | 91.79 | 19:30 | 54 | 0.00 | 4.87 | *See Field Investigation Below |
| 6:35 | 83 | 0.18 | 176.22 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.09 | 90.56 | 19:45 | 54 | 0.00 | 4.64 | *See Field Investigation Below |
| 6:40 | 83 | 0.18 | 176.00 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.09 | 91.38 | 20:00 | 54 | 0.01 | 8.17 | *See Field Investigation Below |
| 6:45 | 83 | 0.18 | 176.34 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.09 | 94.52 | 20:15 | 54 | 0.01 | 10.78 | *See Field Investigation Below |
| 6:50 | 83 | 0.18 | 175.98 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.10 | 97.75 | 20:30 | 54 | 0.01 | 8.91 | *See Field Investigation Below |
| 6:55 | 83 | 0.18 | 176.12 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.10 | 101.82 | 20:45 | 54 | 0.01 | 6.99 | *See Field Investigation Below |
| 7:00 | 83 | 0.18 | 175.83 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.10 | 103.67 | 21:00 | 54 | 0.01 | 5.72 | *See Field Investigation Below |
| 7:05 | 83 | 0.18 | 175.87 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.11 | 105.05 | 21:15 | 54 | 0.00 | 4.60 | *See Field Investigation Below |
| 7:10 | 83 | 0.18 | 176.50 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.11 | 106.24 | 21:30 | 54 | 0.00 | 2.96 | *See Field Investigation Below |
| 7:15 | 83 | 0.18 | 176.59 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.11 | 113.28 | 21:45 | 54 | 0.00 | 3.33 | *See Field Investigation Below |
| 7:20 | 83 | 0.18 | 177.04 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.12 | 116.76 | 22:00 | 54 | 0.00 | 2.04 | *See Field Investigation Below |
| 7:25 | 83 | 0.18 | 176.94 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.12 | 118.80 | 22:15 | 54 | 0.00 | 0.63 | *See Field Investigation Below |
| 7:30 | 83 | 0.18 | 177.56 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.12 | 120.30 | 22:30 | 54 | 0.00 | 0.14 | *See Field Investigation Below |
| 7:35 | 83 | 0.18 | 178.18 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.12 | 121.26 | 22:45 | 54 | 0.00 | 0.01 | *See Field Investigation Below |
| 7:40 | 83 | 0.18 | 178.91 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.12 | 121.95 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.18 | 178.87 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.12 | 121.38 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.18 | 178.76 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.12 | 120.88 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.18 | 179.00 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.12 | 120.76 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.14 | 144.19 | | | | | | | | | | | | | *See Field Investigation Below |

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| 8:05 | 83 | 0.11 | 109.26 | *See Field Investigation Below |
| 8:10 | 83 | 0.18 | 178.83 | *See Field Investigation Below |
| 8:15 | 83 | 0.18 | 179.03 | *See Field Investigation Below |
| 8:20 | 83 | 0.18 | 179.53 | *See Field Investigation Below |
| 8:25 | 83 | 0.18 | 179.74 | *See Field Investigation Below |
| 8:30 | 83 | 0.18 | 180.16 | *See Field Investigation Below |
| 8:35 | 83 | 0.12 | 116.21 | *See Field Investigation Below |
| 8:40 | 83 | 0.14 | 144.32 | *See Field Investigation Below |
| 8:45 | 83 | 0.11 | 108.73 | *See Field Investigation Below |
| 8:50 | 83 | 0.18 | 180.39 | *See Field Investigation Below |
| 8:55 | 83 | 0.14 | 144.42 | *See Field Investigation Below |
| 9:00 | 83 | 0.07 | 72.46 | |
| 9:05 | 83 | 0.07 | 72.68 | |
| 9:10 | 83 | 0.11 | 108.24 | *See Field Investigation Below |
| 9:15 | 83 | 0.18 | 180.31 | *See Field Investigation Below |
| 9:20 | 83 | 0.18 | 180.87 | *See Field Investigation Below |
| 9:25 | 83 | 0.15 | 147.68 | *See Field Investigation Below |
| 9:30 | 83 | 0.07 | 72.16 | |
| 9:35 | 83 | 0.11 | 108.45 | *See Field Investigation Below |
| 9:40 | 83 | 0.18 | 181.18 | *See Field Investigation Below |
| 9:45 | 83 | 0.14 | 137.46 | *See Field Investigation Below |
| 9:50 | 83 | 0.14 | 144.55 | *See Field Investigation Below |
| 9:55 | 83 | 0.11 | 107.10 | *See Field Investigation Below |
| 10:00 | 83 | 0.18 | 181.01 | *See Field Investigation Below |
| 10:05 | 83 | 0.14 | 143.95 | *See Field Investigation Below |
| 10:10 | 83 | 0.07 | 70.09 | |
| 10:15 | 83 | 0.07 | 69.76 | |
| 10:20 | 83 | 0.07 | 69.55 | |
| 10:25 | 83 | 0.08 | 84.08 | *See Field Investigation Below |
| 10:30 | 83 | 0.17 | 166.15 | *See Field Investigation Below |
| 10:35 | 83 | 0.07 | 69.35 | |
| 10:40 | 83 | 0.15 | 151.21 | *See Field Investigation Below |
| 10:45 | 83 | 0.10 | 99.28 | *See Field Investigation Below |
| 10:50 | 83 | 0.15 | 151.12 | *See Field Investigation Below |
| 10:55 | 83 | 0.10 | 98.61 | *See Field Investigation Below |
| 11:00 | 83 | 0.07 | 68.61 | |
| 11:05 | 83 | 0.15 | 151.86 | *See Field Investigation Below |
| 11:10 | 83 | 0.18 | 182.30 | *See Field Investigation Below |
| 11:15 | 83 | 0.10 | 97.57 | *See Field Investigation Below |
| 11:20 | 83 | 0.07 | 66.39 | |
| 11:25 | 83 | 0.07 | 66.25 | |
| 11:30 | 83 | 0.07 | 68.23 | |
| 11:45 | 83 | 0.07 | 65.94 | |
| 12:00 | 83 | 0.07 | 65.93 | |
| 12:15 | 83 | 0.07 | 65.43 | |
| 12:30 | 83 | 0.06 | 63.21 | |
| 12:45 | 83 | 0.06 | 63.01 | |
| 13:00 | 83 | 0.07 | 71.47 | |
| 13:15 | 83 | 0.06 | 63.18 | |
| 13:30 | 83 | 0.06 | 62.65 | |
| 13:45 | 83 | 0.06 | 63.15 | |
| 14:00 | 83 | 0.06 | 62.71 | |
| 14:15 | 83 | 0.06 | 62.17 | |
| 14:30 | 83 | 0.06 | 60.95 | |
| 14:45 | 83 | 0.06 | 61.95 | |
| 15:00 | 83 | 0.06 | 61.22 | |
| 15:15 | 83 | 0.06 | 61.11 | |
| 15:30 | 83 | 0.06 | 60.98 | |

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| 15:45 | 83 | 0.06 | 62.65 | |
| 16:00 | 83 | 0.06 | 64.04 | |
| 16:15 | 83 | 0.06 | 63.81 | |
| 16:30 | 83 | 0.06 | 62.81 | |
| 16:45 | 83 | 0.06 | 62.97 | |
| 17:00 | 83 | 0.06 | 62.93 | |
| 17:15 | 83 | 0.06 | 64.19 | |
| 17:30 | 83 | 0.06 | 63.35 | |
| 17:45 | 83 | 0.06 | 64.07 | |
| 18:00 | 83 | 0.07 | 65.58 | |
| 18:15 | 83 | 0.13 | 128.26 | *See Field Investigation Below |
| 18:20 | 83 | 0.08 | 77.26 | |
| 18:25 | 83 | 0.15 | 145.98 | *See Field Investigation Below |
| 18:30 | 83 | 0.07 | 72.68 | |
| 18:45 | 83 | 0.07 | 68.77 | |
| 19:00 | 83 | 0.07 | 70.28 | |
| 19:15 | 83 | 0.16 | 162.95 | *See Field Investigation Below |
| 19:20 | 83 | 0.16 | 162.56 | *See Field Investigation Below |
| 19:25 | 83 | 0.08 | 76.83 | |
| 19:30 | 83 | 0.07 | 70.15 | |
| 19:35 | 83 | 0.07 | 70.41 | |
| 19:40 | 83 | 0.07 | 70.36 | |
| 19:45 | 83 | 0.14 | 143.01 | *See Field Investigation Below |
| 19:50 | 83 | 0.07 | 72.38 | |
| 19:55 | 83 | 0.16 | 156.36 | *See Field Investigation Below |
| 20:00 | 83 | 0.16 | 163.19 | *See Field Investigation Below |
| 20:05 | 83 | 0.16 | 163.04 | *See Field Investigation Below |
| 20:10 | 83 | 0.16 | 162.86 | *See Field Investigation Below |
| 20:15 | 83 | 0.16 | 162.53 | *See Field Investigation Below |
| 20:20 | 83 | 0.16 | 162.03 | *See Field Investigation Below |
| 20:25 | 83 | 0.16 | 161.43 | *See Field Investigation Below |
| 20:30 | 83 | 0.16 | 161.55 | *See Field Investigation Below |
| 20:35 | 83 | 0.16 | 161.38 | *See Field Investigation Below |
| 20:40 | 83 | 0.16 | 161.70 | *See Field Investigation Below |
| 20:45 | 83 | 0.16 | 161.75 | *See Field Investigation Below |
| 20:50 | 83 | 0.16 | 161.71 | *See Field Investigation Below |
| 20:55 | 83 | 0.16 | 161.29 | *See Field Investigation Below |
| 21:00 | 83 | 0.16 | 161.42 | *See Field Investigation Below |
| 21:05 | 83 | 0.16 | 161.71 | *See Field Investigation Below |
| 21:10 | 83 | 0.16 | 162.31 | *See Field Investigation Below |
| 21:15 | 83 | 0.16 | 163.05 | *See Field Investigation Below |
| 21:20 | 83 | 0.07 | 69.91 | |
| 21:25 | 83 | 0.16 | 160.37 | *See Field Investigation Below |
| 21:30 | 83 | 0.17 | 170.31 | *See Field Investigation Below |
| 21:35 | 83 | 0.17 | 173.77 | *See Field Investigation Below |
| 21:40 | 83 | 0.18 | 176.35 | *See Field Investigation Below |
| 21:45 | 83 | 0.18 | 177.62 | *See Field Investigation Below |
| 21:50 | 83 | 0.18 | 178.11 | *See Field Investigation Below |
| 21:55 | 83 | 0.18 | 178.52 | *See Field Investigation Below |
| 22:00 | 83 | 0.18 | 179.39 | *See Field Investigation Below |
| 22:05 | 83 | 0.18 | 180.71 | *See Field Investigation Below |
| 22:10 | 83 | 0.18 | 180.70 | *See Field Investigation Below |
| 22:15 | 83 | 0.18 | 181.21 | *See Field Investigation Below |
| 22:20 | 83 | 0.18 | 181.74 | *See Field Investigation Below |
| 22:25 | 83 | 0.18 | 181.26 | *See Field Investigation Below |
| 22:30 | 83 | 0.18 | 181.12 | *See Field Investigation Below |
| 22:35 | 83 | 0.18 | 181.89 | *See Field Investigation Below |
| 22:40 | 83 | 0.18 | 182.37 | *See Field Investigation Below |

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|---|---|---|---|---|
| 22:45 | 83 | 0.18 | 182.82 | *See Field Investigation Below |
| 22:50 | 83 | 0.18 | 182.50 | *See Field Investigation Below |
| 22:55 | 83 | 0.18 | 183.24 | *See Field Investigation Below |
| 23:00 | 83 | 0.11 | 110.21 | *See Field Investigation Below |
| 23:05 | 83 | 0.18 | 183.13 | *See Field Investigation Below |
| 23:10 | 83 | 0.18 | 183.66 | *See Field Investigation Below |
| 23:15 | 83 | 0.18 | 183.64 | *See Field Investigation Below |
| 23:20 | 83 | 0.18 | 183.73 | *See Field Investigation Below |
| 23:25 | 83 | 0.17 | 167.32 | *See Field Investigation Below |
| 23:30 | 83 | 0.06 | 62.10 | |
| 23:35 | 83 | 0.06 | 62.24 | |
| 23:40 | 83 | 0.06 | 64.05 | |
| 23:45 | 83 | 0.07 | 70.28 | |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/10/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/10/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/10/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/10/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.18 | 184.60 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.12 | 121.01 | 0:00 | 54 | 0.00 | 0.09 | *See Field Investigation Below |
| 0:05 | 83 | 0.18 | 184.09 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.12 | 121.70 | 0:15 | 54 | 0.00 | 0.01 | *See Field Investigation Below |
| 0:10 | 83 | 0.18 | 183.99 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.12 | 122.50 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:15 | 83 | 0.18 | 183.77 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.12 | 122.97 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.18 | 183.54 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.12 | 122.88 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.18 | 183.73 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.12 | 123.20 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.18 | 183.71 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.12 | 123.41 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.18 | 183.81 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.12 | 122.51 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.18 | 184.38 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.12 | 121.32 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:45 | 83 | 0.17 | 167.66 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.12 | 119.90 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.08 | 76.91 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.12 | 119.96 | 2:30 | 54 | 0.00 | 0.00 | |
| 0:55 | 83 | 0.18 | 183.42 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.12 | 121.69 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.18 | 183.47 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.12 | 121.93 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.18 | 183.38 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.12 | 121.56 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.18 | 183.31 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.12 | 120.26 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.12 | 117.18 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.12 | 119.19 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.06 | 60.04 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.12 | 118.07 | 4:00 | 54 | 0.00 | 0.00 | |
| 1:25 | 83 | 0.06 | 61.70 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.12 | 116.67 | 4:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.18 | 175.89 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.12 | 116.28 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.14 | 136.08 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.12 | 116.93 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.18 | 184.52 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.12 | 116.79 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.18 | 183.82 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.12 | 116.72 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.18 | 182.59 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.12 | 116.86 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.18 | 181.57 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.12 | 115.84 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.18 | 180.91 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.11 | 113.96 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.18 | 179.78 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.11 | 112.34 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.18 | 178.54 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.11 | 110.90 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.07 | 67.42 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.11 | 110.73 | 6:45 | 54 | 0.00 | 0.00 | |
| 2:20 | 83 | 0.12 | 122.80 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.11 | 111.56 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.18 | 178.35 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.11 | 112.11 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.18 | 178.18 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.11 | 114.11 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.18 | 178.18 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.11 | 114.80 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.12 | 115.77 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.12 | 115.62 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.12 | 122.26 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.12 | 115.77 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.18 | 178.16 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.12 | 115.58 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.18 | 177.27 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.11 | 115.00 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.18 | 177.00 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.11 | 114.53 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.18 | 176.99 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.11 | 113.51 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.18 | 176.69 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.11 | 113.18 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.18 | 176.18 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.11 | 112.44 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.18 | 176.32 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.11 | 112.00 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.18 | 175.72 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.11 | 111.86 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.18 | 175.68 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.11 | 111.16 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.18 | 175.96 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.11 | 111.06 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.18 | 176.77 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.11 | 110.29 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.18 | 175.63 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.11 | 109.24 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.18 | 175.24 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.11 | 108.56 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.18 | 175.14 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.11 | 106.26 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:00 | 83 | 0.18 | 175.27 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.10 | 103.10 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.18 | 175.39 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.10 | 103.68 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.18 | 175.07 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.10 | 98.54 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.18 | 175.11 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.09 | 93.47 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.18 | 175.38 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.09 | 86.70 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.18 | 175.10 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.08 | 82.18 | 13:15 | 54 | 0.00 | 0.13 | *See Field Investigation Below |
| 4:30 | 83 | 0.17 | 174.32 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.08 | 78.28 | 13:30 | 54 | 0.00 | 0.96 | *See Field Investigation Below |
| 4:35 | 83 | 0.17 | 173.58 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.08 | 78.54 | 13:45 | 54 | 0.00 | 0.41 | *See Field Investigation Below |
| 4:40 | 83 | 0.17 | 174.35 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.08 | 79.58 | 14:00 | 54 | 0.00 | 0.46 | *See Field Investigation Below |
| 4:45 | 83 | 0.17 | 174.16 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.08 | 75.86 | 14:15 | 54 | 0.00 | 1.36 | *See Field Investigation Below |
| 4:50 | 83 | 0.17 | 173.63 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.07 | 71.63 | 14:30 | 54 | 0.00 | 1.99 | *See Field Investigation Below |
| 4:55 | 83 | 0.17 | 173.72 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.07 | 68.24 | 14:45 | 54 | 0.00 | 2.31 | *See Field Investigation Below |
| 5:00 | 83 | 0.17 | 174.41 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.07 | 65.62 | 15:00 | 54 | 0.00 | 1.89 | *See Field Investigation Below |
| 5:05 | 83 | 0.17 | 172.89 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.06 | 61.03 | 15:15 | 54 | 0.00 | 0.87 | *See Field Investigation Below |
| 5:10 | 83 | 0.17 | 172.85 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.05 | 54.51 | 15:30 | 54 | 0.00 | 0.07 | *See Field Investigation Below |
| 5:15 | 83 | 0.17 | 171.82 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.05 | 51.98 | 15:45 | 54 | 0.00 | 0.88 | *See Field Investigation Below |
| 5:20 | 83 | 0.17 | 171.64 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.05 | 51.38 | 16:00 | 54 | 0.00 | 3.54 | *See Field Investigation Below |
| 5:25 | 83 | 0.17 | 171.03 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.05 | 49.21 | 16:15 | 54 | 0.00 | 3.92 | *See Field Investigation Below |
| 5:30 | 83 | 0.17 | 171.12 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.04 | 42.60 | 16:30 | 54 | 0.00 | 0.35 | *See Field Investigation Below |
| 5:35 | 83 | 0.17 | 171.22 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.04 | 42.36 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.17 | 170.90 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.04 | 41.87 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.17 | 171.03 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.04 | 41.60 | 17:15 | 54 | 0.00 | 3.97 | *See Field Investigation Below |
| 5:50 | 83 | 0.17 | 169.74 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.04 | 40.99 | 17:30 | 54 | 0.01 | 6.98 | *See Field Investigation Below |
| 5:55 | 83 | 0.17 | 169.15 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.04 | 37.93 | 17:45 | 54 | 0.00 | 3.26 | *See Field Investigation Below |
| 6:00 | 83 | 0.17 | 168.69 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.04 | 35.11 | 18:00 | 54 | 0.00 | 2.77 | *See Field Investigation Below |
| 6:05 | 83 | 0.17 | 168.22 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.03 | 34.12 | 18:15 | 54 | 0.00 | 2.77 | *See Field Investigation Below |
| 6:10 | 83 | 0.17 | 169.24 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.03 | 32.20 | 18:30 | 54 | 0.01 | 5.14 | *See Field Investigation Below |
| 6:15 | 83 | 0.17 | 169.22 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.03 | 30.46 | 18:45 | 54 | 0.01 | 6.87 | *See Field Investigation Below |
| 6:20 | 83 | 0.17 | 168.62 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.03 | 28.87 | 19:00 | 54 | 0.00 | 4.68 | *See Field Investigation Below |
| 6:25 | 83 | 0.17 | 167.93 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.03 | 25.94 | 19:15 | 54 | 0.00 | 4.28 | *See Field Investigation Below |
| 6:30 | 83 | 0.17 | 167.87 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.02 | 24.85 | 19:30 | 54 | 0.00 | 4.58 | *See Field Investigation Below |
| 6:35 | 83 | 0.17 | 168.02 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.02 | 23.49 | 19:45 | 54 | 0.01 | 6.82 | *See Field Investigation Below |
| 6:40 | 83 | 0.17 | 167.17 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.02 | 22.06 | 20:00 | 54 | 0.01 | 6.31 | *See Field Investigation Below |
| 6:45 | 83 | 0.17 | 168.10 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.02 | 21.71 | 20:15 | 54 | 0.01 | 5.16 | *See Field Investigation Below |
| 6:50 | 83 | 0.17 | 168.24 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.02 | 24.84 | 20:30 | 54 | 0.00 | 3.48 | *See Field Investigation Below |
| 6:55 | 83 | 0.17 | 167.95 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.03 | 25.88 | 20:45 | 54 | 0.00 | 1.93 | *See Field Investigation Below |
| 7:00 | 83 | 0.17 | 167.16 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.03 | 28.56 | 21:00 | 54 | 0.00 | 0.35 | *See Field Investigation Below |
| 7:05 | 83 | 0.17 | 167.25 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.03 | 30.61 | 21:15 | 54 | 0.00 | 0.02 | *See Field Investigation Below |
| 7:10 | 83 | 0.11 | 108.07 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.03 | 33.72 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.06 | 55.66 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.04 | 35.39 | 21:45 | 54 | 0.00 | 0.00 | |
| 7:20 | 83 | 0.05 | 54.79 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.04 | 37.34 | 22:00 | 54 | 0.00 | 0.00 | |
| 7:25 | 83 | 0.05 | 54.37 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.04 | 37.55 | 22:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.05 | 53.81 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.04 | 41.22 | 22:30 | 54 | 0.00 | 0.00 | |
| 7:35 | 83 | 0.05 | 53.36 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.05 | 45.24 | 22:45 | 54 | 0.00 | 0.00 | |
| 7:40 | 83 | 0.07 | 68.45 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.05 | 45.17 | 23:00 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.17 | 167.33 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.04 | 44.97 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.17 | 166.61 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.05 | 45.27 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.17 | 166.19 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.04 | 43.92 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.08 | 80.66 | | | | | | | | | | | | | |
| 8:05 | 83 | 0.05 | 49.07 | | | | | | | | | | | | | |
| 8:10 | 83 | 0.05 | 49.27 | | | | | | | | | | | | | |
| 8:15 | 83 | 0.06 | 59.58 | | | | | | | | | | | | | |
| 8:30 | 83 | 0.05 | 48.96 | | | | | | | | | | | | | |
| 8:45 | 83 | 0.05 | 48.91 | | | | | | | | | | | | | |
| 9:00 | 83 | 0.16 | 162.18 | | | | | | | | | | | | | *See Field Investigation Below |
| 9:05 | 83 | 0.06 | 56.04 | | | | | | | | | | | | | |
| 9:10 | 83 | 0.15 | 153.30 | | | | | | | | | | | | | *See Field Investigation Below |
| 9:15 | 83 | 0.06 | 57.03 | | | | | | | | | | | | | |

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| 9:20 | 83 | 0.05 | 48.89 | |
| 9:25 | 83 | 0.05 | 49.00 | |
| 9:30 | 83 | 0.05 | 52.03 | |
| 9:45 | 83 | 0.05 | 48.22 | |
| 10:00 | 83 | 0.05 | 47.52 | |
| 10:15 | 83 | 0.05 | 47.53 | |
| 10:30 | 83 | 0.08 | 81.73 | |
| 10:45 | 83 | 0.08 | 77.47 | |
| 10:50 | 83 | 0.05 | 48.00 | |
| 10:55 | 83 | 0.13 | 128.46 | *See Field Investigation Below |
| 11:00 | 83 | 0.16 | 156.62 | *See Field Investigation Below |
| 11:05 | 83 | 0.16 | 156.52 | *See Field Investigation Below |
| 11:10 | 83 | 0.16 | 157.41 | *See Field Investigation Below |
| 11:15 | 83 | 0.16 | 158.07 | *See Field Investigation Below |
| 11:20 | 83 | 0.16 | 158.26 | *See Field Investigation Below |
| 11:25 | 83 | 0.16 | 158.03 | *See Field Investigation Below |
| 11:30 | 83 | 0.16 | 155.82 | *See Field Investigation Below |
| 11:35 | 83 | 0.16 | 156.25 | *See Field Investigation Below |
| 11:40 | 83 | 0.16 | 156.25 | *See Field Investigation Below |
| 11:45 | 83 | 0.08 | 77.88 | |
| 11:50 | 83 | 0.05 | 49.57 | |
| 11:55 | 83 | 0.13 | 125.70 | *See Field Investigation Below |
| 12:00 | 83 | 0.08 | 77.94 | |
| 12:05 | 83 | 0.05 | 47.45 | |
| 12:10 | 83 | 0.05 | 45.85 | |
| 12:15 | 83 | 0.12 | 120.92 | *See Field Investigation Below |
| 12:20 | 83 | 0.15 | 146.30 | *See Field Investigation Below |
| 12:25 | 83 | 0.07 | 71.35 | |
| 12:30 | 83 | 0.12 | 115.47 | *See Field Investigation Below |
| 12:35 | 83 | 0.07 | 72.72 | |
| 12:40 | 83 | 0.14 | 135.24 | *See Field Investigation Below |
| 12:45 | 83 | 0.07 | 72.61 | |
| 12:50 | 83 | 0.11 | 113.93 | *See Field Investigation Below |
| 12:55 | 83 | 0.09 | 90.15 | *See Field Investigation Below |
| 13:00 | 83 | 0.05 | 48.56 | |
| 13:05 | 83 | 0.09 | 88.53 | *See Field Investigation Below |
| 13:10 | 83 | 0.12 | 124.33 | *See Field Investigation Below |
| 13:15 | 83 | 0.12 | 123.48 | *See Field Investigation Below |
| 13:20 | 83 | 0.12 | 123.28 | *See Field Investigation Below |
| 13:25 | 83 | 0.12 | 120.89 | *See Field Investigation Below |
| 13:30 | 83 | 0.12 | 116.80 | *See Field Investigation Below |
| 13:35 | 83 | 0.08 | 75.20 | |
| 13:40 | 83 | 0.04 | 39.80 | |
| 13:45 | 83 | 0.07 | 70.59 | |
| 14:00 | 83 | 0.07 | 65.28 | |
| 14:15 | 83 | 0.08 | 80.45 | |
| 14:30 | 83 | 0.10 | 96.67 | *See Field Investigation Below |
| 14:35 | 83 | 0.10 | 95.61 | *See Field Investigation Below |
| 14:40 | 83 | 0.09 | 92.16 | *See Field Investigation Below |
| 14:45 | 83 | 0.09 | 92.89 | *See Field Investigation Below |
| 14:50 | 83 | 0.09 | 93.87 | *See Field Investigation Below |
| 14:55 | 83 | 0.06 | 61.93 | |
| 15:00 | 83 | 0.08 | 75.18 | |
| 15:15 | 83 | 0.04 | 41.90 | |
| 15:30 | 83 | 0.02 | 23.96 | |
| 15:45 | 83 | 0.04 | 35.56 | |
| 16:00 | 83 | 0.07 | 65.88 | |
| 16:15 | 83 | 0.07 | 69.33 | |

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|---|---|---|---|
| 16:30 | 83 | 0.02 | 19.38 |
| 16:45 | 83 | 0.02 | 19.30 |
| 17:00 | 83 | 0.02 | 16.28 |
| 17:15 | 83 | 0.04 | 39.95 |
| 17:30 | 83 | 0.05 | 53.39 |
| 17:45 | 83 | 0.03 | 26.04 |
| 18:00 | 83 | 0.02 | 23.50 |
| 18:15 | 83 | 0.02 | 17.96 |
| 18:30 | 83 | 0.03 | 30.41 |
| 18:45 | 83 | 0.03 | 33.39 |
| 19:00 | 83 | 0.02 | 18.58 |
| 19:15 | 83 | 0.01 | 11.67 |
| 19:30 | 83 | 0.01 | 7.44 |
| 19:45 | 83 | 0.01 | 11.08 |
| 20:00 | 83 | 0.02 | 17.76 |
| 20:15 | 83 | 0.01 | 14.65 |
| 20:30 | 83 | 0.01 | 13.31 |
| 20:45 | 83 | 0.01 | 9.87 |
| 21:00 | 83 | 0.01 | 7.89 |
| 21:15 | 83 | 0.00 | 0.69 |
| 21:30 | 83 | 0.00 | 0.00 |
| 21:45 | 83 | 0.01 | 14.06 |
| 22:00 | 83 | 0.02 | 17.39 |
| 22:15 | 83 | 0.02 | 16.92 |
| 22:30 | 83 | 0.02 | 24.64 |
| 22:45 | 83 | 0.03 | 30.75 |
| 23:00 | 83 | 0.03 | 31.37 |
| 23:15 | 83 | 0.03 | 29.96 |
| 23:30 | 83 | 0.04 | 41.69 |
| 23:45 | 83 | 0.04 | 42.59 |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/11/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/11/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/11/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/11/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.04 | 39.52 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.04 | 43.76 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.04 | 43.23 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.04 | 43.68 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.05 | 46.61 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.05 | 45.04 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.07 | 66.83 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.04 | 43.92 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.07 | 70.26 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.04 | 44.97 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.07 | 73.65 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.05 | 47.53 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.07 | 73.24 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.05 | 48.09 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.08 | 80.12 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.05 | 48.36 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.08 | 82.34 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.05 | 48.26 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.08 | 82.93 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.05 | 48.82 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.08 | 83.05 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.05 | 47.63 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.08 | 83.77 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.05 | 48.32 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.08 | 84.79 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.05 | 47.84 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.09 | 85.73 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.05 | 47.53 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.09 | 86.55 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.05 | 47.14 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.09 | 86.72 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.04 | 44.15 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.09 | 86.85 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.04 | 42.95 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.09 | 87.45 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.04 | 42.70 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.09 | 86.54 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.04 | 42.84 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.08 | 84.76 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.04 | 42.64 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.08 | 83.84 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.04 | 41.94 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.08 | 83.22 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.04 | 40.57 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.08 | 83.54 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.04 | 39.93 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.08 | 84.07 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.04 | 39.17 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.08 | 84.18 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.04 | 38.84 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.08 | 84.60 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.04 | 38.79 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.09 | 85.31 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.04 | 37.41 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.09 | 85.86 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.04 | 37.28 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.09 | 86.74 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.04 | 38.68 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.09 | 87.47 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.04 | 41.61 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.09 | 88.16 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.04 | 44.06 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.09 | 87.96 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.05 | 47.21 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.09 | 88.80 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.05 | 47.59 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.09 | 89.73 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.05 | 48.32 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.09 | 90.13 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.05 | 49.88 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.09 | 89.52 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.05 | 49.97 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.09 | 89.90 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.05 | 51.75 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.09 | 90.03 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.06 | 56.46 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.09 | 90.16 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.06 | 59.28 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.09 | 90.35 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.05 | 54.70 | 9:45 | 54 | 0.00 | 0.07 | *See Field Investigation Below |
| 5:00 | 83 | 0.09 | 90.27 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.04 | 44.85 | 10:00 | 54 | 0.00 | 0.01 | *See Field Investigation Below |
| 5:05 | 83 | 0.09 | 90.15 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.04 | 36.51 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.09 | 90.21 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.03 | 29.82 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.09 | 90.37 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.03 | 25.88 | 10:45 | 54 | 0.00 | 0.32 | *See Field Investigation Below |
| 5:20 | 83 | 0.09 | 89.93 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.03 | 25.73 | 11:00 | 54 | 0.00 | 1.07 | *See Field Investigation Below |
| 5:25 | 83 | 0.09 | 90.18 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.03 | 26.07 | 11:15 | 54 | 0.00 | 0.67 | *See Field Investigation Below |
| 5:30 | 83 | 0.09 | 89.50 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.02 | 23.83 | 11:30 | 54 | 0.00 | 0.63 | *See Field Investigation Below |
| 5:35 | 83 | 0.09 | 88.71 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.02 | 21.47 | 11:45 | 54 | 0.00 | 1.21 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5:40 | 83 | 0.09 | 88.83 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.02 | 20.76 | 12:00 | 54 | 0.00 | 0.45 | *See Field Investigation Below |
| 5:45 | 83 | 0.09 | 88.12 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.02 | 22.61 | 12:15 | 54 | 0.00 | 0.03 | *See Field Investigation Below |
| 5:50 | 83 | 0.09 | 87.41 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.02 | 24.35 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.09 | 86.48 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.02 | 24.16 | 12:45 | 54 | 0.00 | 0.75 | *See Field Investigation Below |
| 6:00 | 83 | 0.09 | 86.57 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.02 | 24.66 | 13:00 | 54 | 0.00 | 0.57 | *See Field Investigation Below |
| 6:05 | 83 | 0.09 | 85.78 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.02 | 23.08 | 13:15 | 54 | 0.00 | 2.08 | *See Field Investigation Below |
| 6:10 | 83 | 0.09 | 85.76 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.02 | 23.41 | 13:30 | 54 | 0.00 | 0.94 | *See Field Investigation Below |
| 6:15 | 83 | 0.09 | 85.32 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.02 | 22.15 | 13:45 | 54 | 0.00 | 1.89 | *See Field Investigation Below |
| 6:20 | 83 | 0.09 | 85.79 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.02 | 22.55 | 14:00 | 54 | 0.00 | 0.71 | *See Field Investigation Below |
| 6:25 | 83 | 0.09 | 87.08 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.02 | 20.61 | 14:15 | 54 | 0.00 | 1.12 | *See Field Investigation Below |
| 6:30 | 83 | 0.09 | 86.67 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.02 | 20.31 | 14:30 | 54 | 0.00 | 1.33 | *See Field Investigation Below |
| 6:35 | 83 | 0.09 | 87.49 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.02 | 19.23 | 14:45 | 54 | 0.00 | 1.41 | *See Field Investigation Below |
| 6:40 | 83 | 0.09 | 88.21 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.02 | 20.53 | 15:00 | 54 | 0.00 | 1.22 | *See Field Investigation Below |
| 6:45 | 83 | 0.09 | 89.61 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.02 | 20.79 | 15:15 | 54 | 0.00 | 0.75 | *See Field Investigation Below |
| 6:50 | 83 | 0.09 | 89.09 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.02 | 22.11 | 15:30 | 54 | 0.00 | 0.63 | *See Field Investigation Below |
| 6:55 | 83 | 0.09 | 90.60 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.02 | 22.19 | 15:45 | 54 | 0.00 | 0.89 | *See Field Investigation Below |
| 7:00 | 83 | 0.10 | 95.79 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.02 | 21.76 | 16:00 | 54 | 0.00 | 0.08 | *See Field Investigation Below |
| 7:05 | 83 | 0.10 | 96.13 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.02 | 22.53 | 16:15 | 54 | 0.00 | 0.85 | *See Field Investigation Below |
| 7:10 | 83 | 0.10 | 95.63 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.02 | 23.06 | 16:30 | 54 | 0.00 | 2.64 | *See Field Investigation Below |
| 7:15 | 83 | 0.10 | 96.86 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.02 | 24.07 | 16:45 | 54 | 0.00 | 2.04 | *See Field Investigation Below |
| 7:20 | 83 | 0.10 | 97.18 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.03 | 25.05 | 17:00 | 54 | 0.00 | 2.95 | *See Field Investigation Below |
| 7:25 | 83 | 0.10 | 97.39 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.03 | 25.16 | 17:15 | 54 | 0.00 | 2.27 | *See Field Investigation Below |
| 7:30 | 83 | 0.10 | 97.44 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.03 | 25.69 | 17:30 | 54 | 0.00 | 2.37 | *See Field Investigation Below |
| 7:35 | 83 | 0.10 | 96.96 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.03 | 26.13 | 17:45 | 54 | 0.00 | 0.21 | *See Field Investigation Below |
| 7:40 | 83 | 0.10 | 96.41 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.03 | 26.69 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.10 | 96.46 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.03 | 26.70 | 18:15 | 54 | 0.00 | 1.18 | *See Field Investigation Below |
| 7:50 | 83 | 0.10 | 98.35 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.03 | 26.52 | 18:30 | 54 | 0.00 | 0.11 | *See Field Investigation Below |
| 7:55 | 83 | 0.10 | 100.08 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.03 | 27.05 | 18:45 | 54 | 0.00 | 3.59 | *See Field Investigation Below |
| 8:00 | 83 | 0.07 | 74.26 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.03 | 27.36 | 19:00 | 54 | 0.00 | 2.36 | |
| 8:05 | 83 | 0.05 | 49.87 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.03 | 28.20 | 19:15 | 54 | 0.00 | 1.91 | |
| 8:10 | 83 | 0.05 | 50.23 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.03 | 29.01 | 19:30 | 54 | 0.00 | 3.21 | |
| 8:15 | 83 | 0.05 | 54.07 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.03 | 29.61 | 19:45 | 54 | 0.00 | 3.74 | |
| 8:30 | 83 | 0.07 | 65.37 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.03 | 29.90 | 20:00 | 54 | 0.00 | 3.70 | |
| 8:45 | 83 | 0.06 | 56.69 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.03 | 29.81 | 20:15 | 54 | 0.00 | 3.60 | |
| 9:00 | 83 | 0.08 | 84.06 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.03 | 30.52 | 20:30 | 54 | 0.00 | 1.14 | *See Field Investigation Below |
| 9:05 | 83 | 0.11 | 107.76 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.03 | 31.71 | 20:45 | 54 | 0.00 | 0.08 | *See Field Investigation Below |
| 9:10 | 83 | 0.08 | 79.11 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.03 | 32.23 | 21:00 | 54 | 0.00 | 0.29 | |
| 9:15 | 83 | 0.05 | 46.88 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.03 | 33.69 | 21:15 | 54 | 0.00 | 0.12 | |
| 9:30 | 83 | 0.03 | 31.17 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.04 | 35.01 | 21:30 | 54 | 0.00 | 0.01 | |
| 9:45 | 83 | 0.04 | 35.16 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.04 | 36.60 | 21:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.06 | 56.87 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.04 | 37.60 | 22:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.01 | 11.62 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.04 | 36.58 | 22:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.00 | 0.62 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.03 | 34.94 | 22:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.01 | 5.58 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.03 | 34.34 | 22:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.02 | 19.20 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.03 | 34.41 | 23:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.02 | 17.07 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.03 | 34.15 | 23:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.02 | 15.70 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.03 | 34.45 | 23:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.01 | 14.86 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.03 | 33.57 | 23:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.01 | 5.41 | | | | | | | | | | | | | |
| 12:15 | 83 | 0.00 | 0.40 | | | | | | | | | | | | | |
| 12:30 | 83 | 0.00 | 0.00 | | | | | | | | | | | | | |
| 12:45 | 83 | 0.01 | 13.36 | | | | | | | | | | | | | |
| 13:00 | 83 | 0.01 | 8.81 | | | | | | | | | | | | | |
| 13:15 | 83 | 0.02 | 20.29 | | | | | | | | | | | | | |
| 13:30 | 83 | 0.01 | 7.53 | | | | | | | | | | | | | |
| 13:45 | 83 | 0.02 | 17.61 | | | | | | | | | | | | | |
| 14:00 | 83 | 0.01 | 6.17 | | | | | | | | | | | | | |
| 14:15 | 83 | 0.02 | 18.77 | | | | | | | | | | | | | |

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|---|---|---|---|
| 14:30 | 83 | 0.01 | 9.60 |
| 14:45 | 83 | 0.01 | 8.85 |
| 15:00 | 83 | 0.01 | 12.14 |
| 15:15 | 83 | 0.01 | 5.72 |
| 15:30 | 83 | 0.01 | 7.03 |
| 15:45 | 83 | 0.01 | 8.24 |
| 16:00 | 83 | 0.00 | 2.51 |
| 16:15 | 83 | 0.01 | 9.28 |
| 16:30 | 83 | 0.02 | 23.16 |
| 16:45 | 83 | 0.02 | 20.67 |
| 17:00 | 83 | 0.04 | 35.08 |
| 17:15 | 83 | 0.03 | 27.67 |
| 17:30 | 83 | 0.03 | 30.22 |
| 17:45 | 83 | 0.02 | 16.52 |
| 18:00 | 83 | 0.01 | 12.58 |
| 18:15 | 83 | 0.02 | 22.20 |
| 18:30 | 83 | 0.02 | 17.62 |
| 18:45 | 83 | 0.04 | 41.78 |
| 19:00 | 83 | 0.04 | 35.71 |
| 19:15 | 83 | 0.04 | 40.02 |
| 19:30 | 83 | 0.05 | 50.05 |
| 19:45 | 83 | 0.05 | 49.01 |
| 20:00 | 83 | 0.05 | 52.76 |
| 20:15 | 83 | 0.05 | 54.71 |
| 20:30 | 83 | 0.04 | 38.37 |
| 20:45 | 83 | 0.03 | 29.03 |
| 21:00 | 83 | 0.05 | 53.14 |
| 21:15 | 83 | 0.06 | 60.14 |
| 21:30 | 83 | 0.06 | 60.86 |
| 21:45 | 83 | 0.06 | 59.06 |
| 22:00 | 83 | 0.06 | 62.96 |
| 22:15 | 83 | 0.07 | 66.34 |
| 22:30 | 83 | 0.07 | 72.61 |
| 22:45 | 83 | 0.08 | 79.17 |
| 23:00 | 83 | 0.08 | 78.92 |
| 23:15 | 83 | 0.08 | 80.81 |
| 23:30 | 83 | 0.07 | 73.10 |
| 23:45 | 83 | 0.06 | 64.97 |

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| * 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 | 0.18 | 0 | 0 | 0 | 0.25 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/12/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/12/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/12/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/12/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.05 | 54.64 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.03 | 32.81 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.06 | 55.37 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.03 | 32.78 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.05 | 52.65 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.03 | 32.81 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.05 | 48.38 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.03 | 30.51 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.06 | 62.46 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.03 | 27.08 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.07 | 70.23 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.03 | 25.33 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.07 | 73.64 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.03 | 25.16 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.05 | 45.50 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.03 | 27.37 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.04 | 40.96 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.03 | 29.97 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.05 | 50.09 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.03 | 32.19 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.06 | 55.62 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.03 | 33.10 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.06 | 58.31 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.03 | 33.75 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.07 | 65.95 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.03 | 34.35 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.06 | 57.94 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.04 | 35.34 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.05 | 47.14 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.04 | 36.06 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.05 | 54.18 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.04 | 36.59 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.05 | 53.39 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.04 | 35.69 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.06 | 55.19 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.04 | 35.70 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.05 | 53.98 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.04 | 36.30 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.05 | 54.01 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.04 | 35.11 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.05 | 53.27 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.03 | 34.14 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.05 | 52.15 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.03 | 32.83 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.06 | 55.37 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.03 | 32.33 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.06 | 60.17 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.03 | 32.63 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.06 | 62.60 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.03 | 31.66 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.06 | 63.83 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.03 | 30.99 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.07 | 66.19 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.03 | 31.04 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.07 | 71.78 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.03 | 31.52 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.08 | 79.54 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.03 | 32.26 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.09 | 87.55 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.03 | 33.63 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.09 | 87.91 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.03 | 34.67 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.09 | 86.52 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.04 | 35.57 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.09 | 85.96 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.04 | 38.87 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.09 | 86.51 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.03 | 28.53 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.09 | 85.70 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.01 | 11.25 | 8:30 | 54 | 0.00 | 0.74 | *See Field Investigation Below |
| 7:45 | 83 | 0.09 | 85.41 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.01 | 8.59 | 8:45 | 54 | 0.00 | 0.69 | *See Field Investigation Below |
| 7:50 | 83 | 0.06 | 59.50 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.01 | 10.59 | 9:00 | 54 | 0.00 | 0.64 | |
| 7:55 | 83 | 0.05 | 48.95 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.01 | 9.37 | 9:15 | 54 | 0.00 | 0.21 | |
| 8:00 | 83 | 0.05 | 48.39 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.01 | 6.62 | 9:30 | 54 | 0.00 | 0.02 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8:05 | 83 | 0.08 | 76.12 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.00 | 1.98 | 9:45 | 54 | 0.00 | 0.00 | |
| 8:10 | 83 | 0.08 | 84.09 | 10:00 | 162 | 0.00 | 0.08 | 10:00 | N/A | 0.00 | 0.00 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:15 | 83 | 0.09 | 91.35 | 10:15 | 162 | 0.00 | 0.01 | 10:15 | N/A | 0.00 | 0.00 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:20 | 83 | 0.08 | 84.85 | 10:30 | 162 | 0.00 | 1.97 | 10:30 | N/A | 0.00 | 0.00 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:25 | 83 | 0.08 | 83.90 | 10:45 | 162 | 0.00 | 1.94 | 10:45 | N/A | 0.00 | 0.00 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:30 | 83 | 0.08 | 84.80 | 11:00 | 162 | 0.00 | 0.89 | 11:00 | N/A | 0.00 | 0.00 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:35 | 83 | 0.04 | 43.15 | 11:15 | 162 | 0.00 | 0.06 | 11:15 | N/A | 0.00 | 0.00 | 11:15 | 54 | 0.00 | 0.00 | |
| 8:40 | 83 | 0.04 | 36.93 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.00 | 0.00 | 11:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.04 | 41.83 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.00 | 0.00 | 11:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.05 | 47.35 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.00 | 0.00 | 12:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.05 | 45.48 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.00 | 0.00 | 12:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.04 | 41.35 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.00 | 0.00 | 12:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.05 | 45.49 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.00 | 0.00 | 12:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.05 | 46.94 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.00 | 0.00 | 13:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.03 | 31.38 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.00 | 0.00 | 13:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.03 | 26.45 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.00 | 0.78 | 13:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.03 | 28.20 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.00 | 3.28 | 13:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.02 | 24.35 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.00 | 4.09 | 14:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.02 | 19.37 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.00 | 3.10 | 14:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.02 | 18.89 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.00 | 3.27 | 14:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.02 | 17.36 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.00 | 4.33 | 14:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.02 | 15.74 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.01 | 6.21 | 15:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.02 | 23.73 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.01 | 6.15 | 15:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.03 | 26.94 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.00 | 4.01 | 15:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.03 | 30.45 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.01 | 5.72 | 15:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.03 | 28.93 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.01 | 6.56 | 16:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.04 | 35.61 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.00 | 4.69 | 16:15 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.03 | 29.12 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.00 | 4.38 | 16:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.02 | 21.83 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.01 | 6.79 | 16:45 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.02 | 20.21 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.01 | 7.91 | 17:00 | 54 | 0.00 | 1.61 | |
| 14:15 | 83 | 0.02 | 18.12 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.01 | 8.72 | 17:15 | 54 | 0.00 | 0.24 | |
| 14:30 | 83 | 0.02 | 19.75 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.01 | 10.16 | 17:30 | 54 | 0.00 | 0.01 | |
| 14:45 | 83 | 0.02 | 23.62 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.01 | 10.63 | 17:45 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.03 | 28.71 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.01 | 11.60 | 18:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.02 | 20.68 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.01 | 11.65 | 18:15 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.02 | 20.66 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.01 | 12.04 | 18:30 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.02 | 15.70 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.01 | 13.58 | 18:45 | 54 | 0.00 | 0.00 | |
| 16:00 | 83 | 0.02 | 24.38 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.02 | 16.18 | 19:00 | 54 | 0.00 | 0.00 | |
| 16:15 | 83 | 0.02 | 23.59 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.02 | 20.34 | 19:15 | 54 | 0.00 | 0.00 | |
| 16:30 | 83 | 0.03 | 29.53 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.02 | 24.66 | 19:30 | 54 | 0.00 | 0.00 | |
| 16:45 | 83 | 0.03 | 28.50 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.03 | 29.81 | 19:45 | 54 | 0.00 | 0.00 | |
| 17:00 | 83 | 0.03 | 32.93 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.03 | 32.57 | 20:00 | 54 | 0.00 | 0.00 | |
| 17:15 | 83 | 0.02 | 21.77 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.03 | 33.04 | 20:15 | 54 | 0.00 | 0.00 | |
| 17:30 | 83 | 0.03 | 26.31 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.04 | 36.35 | 20:30 | 54 | 0.00 | 0.00 | |
| 17:45 | 83 | 0.03 | 28.06 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.04 | 40.26 | 20:45 | 54 | 0.00 | 0.00 | |
| 18:00 | 83 | 0.02 | 23.03 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.04 | 42.61 | 21:00 | 54 | 0.00 | 0.00 | |
| 18:15 | 83 | 0.02 | 24.24 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.04 | 43.45 | 21:15 | 54 | 0.00 | 0.00 | |
| 18:30 | 83 | 0.02 | 22.46 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.04 | 44.35 | 21:30 | 54 | 0.00 | 0.00 | |
| 18:45 | 83 | 0.02 | 20.03 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.05 | 45.68 | 21:45 | 54 | 0.00 | 0.00 | |
| 19:00 | 83 | 0.03 | 25.43 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.05 | 46.33 | 22:00 | 54 | 0.00 | 0.00 | |
| 19:15 | 83 | 0.03 | 25.86 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.05 | 46.96 | 22:15 | 54 | 0.00 | 0.00 | |
| 19:30 | 83 | 0.03 | 34.67 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.05 | 48.01 | 22:30 | 54 | 0.00 | 0.00 | |
| 19:45 | 83 | 0.03 | 31.59 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.05 | 49.80 | 22:45 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.04 | 45.00 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.05 | 51.40 | 23:00 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.08 | 79.99 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.05 | 51.08 | 23:15 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.06 | 62.04 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.05 | 51.06 | 23:30 | 54 | 0.00 | 0.00 | |
| 20:35 | 83 | 0.06 | 62.21 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.05 | 53.05 | 23:45 | 54 | 0.00 | 0.00 | |
| 20:40 | 83 | 0.10 | 100.90 | | | | | | | | | | | | | *See Field Investigation Below |

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|---|---|---|---|---|
| 20:45 | 83 | 0.11 | 108.29 | *See Field Investigation Below |
| 20:50 | 83 | 0.11 | 112.61 | *See Field Investigation Below |
| 20:55 | 83 | 0.11 | 114.82 | *See Field Investigation Below |
| 21:00 | 83 | 0.12 | 119.29 | *See Field Investigation Below |
| 21:05 | 83 | 0.12 | 118.85 | *See Field Investigation Below |
| 21:10 | 83 | 0.12 | 115.61 | *See Field Investigation Below |
| 21:15 | 83 | 0.08 | 84.77 | *See Field Investigation Below |
| 21:20 | 83 | 0.07 | 65.01 | |
| 21:25 | 83 | 0.08 | 81.19 | *See Field Investigation Below |
| 21:30 | 83 | 0.11 | 111.69 | *See Field Investigation Below |
| 21:35 | 83 | 0.13 | 134.43 | *See Field Investigation Below |
| 21:40 | 83 | 0.13 | 134.43 | *See Field Investigation Below |
| 21:45 | 83 | 0.13 | 133.47 | *See Field Investigation Below |
| 21:50 | 83 | 0.11 | 107.32 | *See Field Investigation Below |
| 21:55 | 83 | 0.12 | 116.82 | *See Field Investigation Below |
| 22:00 | 83 | 0.12 | 117.36 | *See Field Investigation Below |
| 22:05 | 83 | 0.10 | 97.12 | *See Field Investigation Below |
| 22:10 | 83 | 0.12 | 123.64 | *See Field Investigation Below |
| 22:15 | 83 | 0.14 | 143.87 | *See Field Investigation Below |
| 22:20 | 83 | 0.14 | 139.27 | *See Field Investigation Below |
| 22:25 | 83 | 0.14 | 141.38 | *See Field Investigation Below |
| 22:30 | 83 | 0.14 | 139.47 | *See Field Investigation Below |
| 22:35 | 83 | 0.14 | 142.56 | *See Field Investigation Below |
| 22:40 | 83 | 0.15 | 147.29 | *See Field Investigation Below |
| 22:45 | 83 | 0.15 | 150.77 | *See Field Investigation Below |
| 22:50 | 83 | 0.15 | 148.84 | *See Field Investigation Below |
| 22:55 | 83 | 0.15 | 147.42 | *See Field Investigation Below |
| 23:00 | 83 | 0.15 | 150.74 | *See Field Investigation Below |
| 23:05 | 83 | 0.15 | 148.76 | *See Field Investigation Below |
| 23:10 | 83 | 0.15 | 145.70 | *See Field Investigation Below |
| 23:15 | 83 | 0.12 | 119.29 | *See Field Investigation Below |
| 23:20 | 83 | 0.13 | 125.08 | *See Field Investigation Below |
| 23:25 | 83 | 0.15 | 150.08 | *See Field Investigation Below |
| 23:30 | 83 | 0.15 | 150.81 | *See Field Investigation Below |
| 23:35 | 83 | 0.12 | 121.63 | *See Field Investigation Below |
| 23:40 | 83 | 0.12 | 115.91 | *See Field Investigation Below |
| 23:45 | 83 | 0.15 | 151.80 | *See Field Investigation Below |
| 23:50 | 83 | 0.15 | 150.78 | *See Field Investigation Below |
| 23:55 | 83 | 0.15 | 153.08 | *See Field Investigation Below |

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| * 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 | 0.17 | 0 | 0 | 0 | 0.2 |

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

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/13/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/13/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/13/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/13/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.16 | 156.08 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.05 | 52.84 | 0:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:05 | 83 | 0.16 | 155.63 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.05 | 53.13 | 0:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:10 | 83 | 0.15 | 154.74 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.05 | 54.90 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:15 | 83 | 0.10 | 104.34 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.06 | 56.50 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.15 | 148.72 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.06 | 58.21 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.15 | 149.27 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.06 | 58.73 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.15 | 153.89 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.06 | 59.29 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.15 | 154.75 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.06 | 60.77 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.16 | 157.59 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.06 | 62.36 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:45 | 83 | 0.16 | 162.18 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.06 | 62.77 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.16 | 159.66 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.06 | 62.78 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.16 | 158.52 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.06 | 62.82 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.16 | 159.40 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.06 | 62.86 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.16 | 159.76 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.06 | 64.20 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.16 | 158.34 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.06 | 64.85 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.16 | 157.71 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.06 | 63.81 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.16 | 158.27 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.06 | 64.24 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.16 | 155.34 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.07 | 65.32 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.16 | 156.10 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.07 | 65.34 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.16 | 159.61 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.07 | 67.82 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.16 | 164.24 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.07 | 71.53 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.17 | 166.66 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.07 | 73.53 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.17 | 167.02 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.07 | 74.54 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.17 | 168.88 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.07 | 74.66 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.17 | 168.60 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.07 | 74.26 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.16 | 164.21 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.07 | 73.55 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.16 | 161.48 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.07 | 72.97 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.16 | 160.54 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.07 | 73.36 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.16 | 159.86 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.07 | 73.67 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.15 | 152.21 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.07 | 74.38 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.11 | 107.34 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.08 | 75.18 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.16 | 164.66 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.08 | 75.90 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.16 | 164.71 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.08 | 76.26 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.16 | 162.64 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.08 | 76.81 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.16 | 163.60 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.08 | 77.50 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.16 | 163.64 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.08 | 77.87 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.17 | 166.00 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.08 | 78.79 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.17 | 167.08 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.08 | 80.55 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.17 | 167.02 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.08 | 82.15 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:15 | 83 | 0.17 | 167.43 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.08 | 82.34 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.17 | 168.46 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.08 | 81.76 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.17 | 165.47 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.08 | 81.74 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.16 | 164.97 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.08 | 82.25 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.16 | 157.26 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.08 | 82.91 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.10 | 101.22 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.08 | 83.70 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.11 | 109.39 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.09 | 85.31 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.17 | 165.21 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.09 | 85.74 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.16 | 156.19 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.09 | 85.73 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.11 | 110.53 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.08 | 84.87 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.17 | 167.96 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.08 | 83.37 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.17 | 169.58 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.08 | 82.91 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.17 | 172.27 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.08 | 83.02 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.17 | 169.22 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.08 | 83.00 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.17 | 166.96 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.08 | 82.87 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.14 | 141.18 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.08 | 82.70 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.17 | 166.32 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.09 | 85.56 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.17 | 167.59 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.09 | 92.39 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.17 | 168.37 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.10 | 99.10 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.17 | 169.25 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.11 | 105.66 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.17 | 170.75 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.11 | 106.01 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.17 | 169.03 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.11 | 108.51 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.13 | 127.85 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.11 | 110.79 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.13 | 133.46 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.11 | 111.13 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.17 | 169.88 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.11 | 109.81 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.17 | 169.22 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.10 | 98.09 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.17 | 169.20 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.08 | 81.64 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.16 | 157.94 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.07 | 73.86 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.10 | 96.74 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.07 | 67.98 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.17 | 166.58 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.06 | 64.17 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.17 | 172.35 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.06 | 63.49 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.17 | 171.81 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.07 | 67.59 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.17 | 171.91 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.07 | 69.88 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.17 | 172.65 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.07 | 69.61 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.10 | 102.78 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.07 | 68.46 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.10 | 97.80 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.07 | 66.96 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 83 | 0.17 | 165.50 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.06 | 64.77 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.17 | 172.35 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.06 | 61.92 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.17 | 172.93 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.06 | 58.96 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 83 | 0.17 | 172.91 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.06 | 55.14 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.17 | 173.66 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.05 | 51.41 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 83 | 0.17 | 171.33 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.05 | 49.97 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 83 | 0.17 | 168.60 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.05 | 48.46 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.17 | 168.02 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.05 | 47.28 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.17 | 167.54 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.05 | 48.63 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.17 | 168.42 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.05 | 50.10 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.17 | 170.14 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.05 | 50.56 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.17 | 171.85 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.05 | 50.96 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.17 | 173.14 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.05 | 49.30 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.17 | 173.88 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.05 | 46.91 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.17 | 173.38 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.05 | 45.43 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.18 | 175.19 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.04 | 44.79 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.18 | 178.96 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.04 | 43.66 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.18 | 179.75 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.04 | 43.81 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.18 | 175.26 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.04 | 44.27 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.18 | 175.00 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.04 | 44.41 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.12 | 116.99 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.04 | 44.93 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.15 | 151.57 | | | | | | | | | | | | | *See Field Investigation Below |

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| 8:05 | 83 | 0.17 | 173.85 | *See Field Investigation Below |
| 8:10 | 83 | 0.12 | 116.45 | *See Field Investigation Below |
| 8:15 | 83 | 0.12 | 119.92 | *See Field Investigation Below |
| 8:20 | 83 | 0.17 | 168.43 | *See Field Investigation Below |
| 8:25 | 83 | 0.14 | 141.10 | *See Field Investigation Below |
| 8:30 | 83 | 0.09 | 90.60 | *See Field Investigation Below |
| 8:35 | 83 | 0.09 | 90.89 | *See Field Investigation Below |
| 8:40 | 83 | 0.09 | 90.85 | *See Field Investigation Below |
| 8:45 | 83 | 0.15 | 147.90 | *See Field Investigation Below |
| 8:50 | 83 | 0.17 | 169.56 | *See Field Investigation Below |
| 8:55 | 83 | 0.17 | 170.57 | *See Field Investigation Below |
| 9:00 | 83 | 0.11 | 112.20 | *See Field Investigation Below |
| 9:05 | 83 | 0.09 | 91.06 | *See Field Investigation Below |
| 9:10 | 83 | 0.10 | 100.95 | *See Field Investigation Below |
| 9:15 | 83 | 0.16 | 158.88 | *See Field Investigation Below |
| 9:20 | 83 | 0.09 | 86.83 | *See Field Investigation Below |
| 9:25 | 83 | 0.10 | 97.81 | *See Field Investigation Below |
| 9:30 | 83 | 0.14 | 140.68 | *See Field Investigation Below |
| 9:35 | 83 | 0.09 | 85.18 | *See Field Investigation Below |
| 9:40 | 83 | 0.08 | 84.00 | *See Field Investigation Below |
| 9:45 | 83 | 0.09 | 85.10 | *See Field Investigation Below |
| 9:50 | 83 | 0.09 | 85.19 | *See Field Investigation Below |
| 9:55 | 83 | 0.08 | 84.06 | *See Field Investigation Below |
| 10:00 | 83 | 0.09 | 86.18 | *See Field Investigation Below |
| 10:05 | 83 | 0.08 | 83.60 | *See Field Investigation Below |
| 10:10 | 83 | 0.08 | 81.72 | |
| 10:15 | 83 | 0.08 | 82.64 | |
| 10:30 | 83 | 0.08 | 80.56 | |
| 10:45 | 83 | 0.08 | 80.50 | |
| 11:00 | 83 | 0.08 | 80.64 | |
| 11:15 | 83 | 0.08 | 78.82 | |
| 11:30 | 83 | 0.08 | 82.17 | |
| 11:45 | 83 | 0.08 | 82.13 | |
| 12:00 | 83 | 0.08 | 82.52 | |
| 12:15 | 83 | 0.10 | 98.69 | *See Field Investigation Below |
| 12:20 | 83 | 0.09 | 93.74 | *See Field Investigation Below |
| 12:25 | 83 | 0.09 | 86.37 | *See Field Investigation Below |
| 12:30 | 83 | 0.08 | 82.79 | |
| 12:35 | 83 | 0.09 | 85.91 | *See Field Investigation Below |
| 12:40 | 83 | 0.09 | 89.15 | *See Field Investigation Below |
| 12:45 | 83 | 0.09 | 90.17 | *See Field Investigation Below |
| 12:50 | 83 | 0.09 | 89.83 | *See Field Investigation Below |
| 12:55 | 83 | 0.09 | 86.56 | *See Field Investigation Below |
| 13:00 | 83 | 0.08 | 84.04 | *See Field Investigation Below |
| 13:05 | 83 | 0.08 | 83.37 | *See Field Investigation Below |
| 13:10 | 83 | 0.08 | 84.38 | *See Field Investigation Below |
| 13:15 | 83 | 0.08 | 81.71 | |
| 13:20 | 83 | 0.08 | 83.05 | *See Field Investigation Below |
| 13:25 | 83 | 0.08 | 84.45 | *See Field Investigation Below |
| 13:30 | 83 | 0.08 | 84.97 | *See Field Investigation Below |
| 13:35 | 83 | 0.08 | 83.95 | *See Field Investigation Below |
| 13:40 | 83 | 0.09 | 88.56 | *See Field Investigation Below |
| 13:45 | 83 | 0.08 | 81.92 | |
| 13:50 | 83 | 0.08 | 79.51 | |
| 13:55 | 83 | 0.08 | 79.71 | |
| 14:00 | 83 | 0.08 | 77.66 | |
| 14:05 | 83 | 0.08 | 76.00 | |
| 14:10 | 83 | 0.07 | 72.97 | |

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| 14:15 | 83 | 0.07 | 67.18 | |
| 14:20 | 83 | 0.14 | 144.65 | *See Field Investigation Below |
| 14:25 | 83 | 0.17 | 172.89 | *See Field Investigation Below |
| 14:30 | 83 | 0.17 | 172.64 | *See Field Investigation Below |
| 14:35 | 83 | 0.10 | 95.92 | *See Field Investigation Below |
| 14:40 | 83 | 0.07 | 68.57 | |
| 14:45 | 83 | 0.07 | 67.90 | |
| 14:50 | 83 | 0.07 | 65.99 | |
| 14:55 | 83 | 0.15 | 145.10 | *See Field Investigation Below |
| 15:00 | 83 | 0.17 | 174.15 | *See Field Investigation Below |
| 15:05 | 83 | 0.09 | 91.77 | *See Field Investigation Below |
| 15:10 | 83 | 0.06 | 62.83 | |
| 15:15 | 83 | 0.06 | 64.05 | |
| 15:20 | 83 | 0.08 | 78.30 | |
| 15:25 | 83 | 0.16 | 160.20 | *See Field Investigation Below |
| 15:30 | 83 | 0.06 | 63.97 | |
| 15:35 | 83 | 0.06 | 61.80 | |
| 15:40 | 83 | 0.06 | 62.10 | |
| 15:45 | 83 | 0.07 | 65.97 | |
| 16:00 | 83 | 0.07 | 71.49 | |
| 16:15 | 83 | 0.08 | 75.13 | |
| 16:30 | 83 | 0.07 | 71.69 | |
| 16:45 | 83 | 0.06 | 64.82 | |
| 17:00 | 83 | 0.06 | 60.41 | |
| 17:15 | 83 | 0.06 | 63.60 | |
| 17:30 | 83 | 0.07 | 70.38 | |
| 17:35 | 83 | 0.07 | 70.88 | |
| 17:40 | 83 | 0.07 | 70.81 | |
| 17:45 | 83 | 0.07 | 71.56 | |
| 17:50 | 83 | 0.11 | 109.70 | *See Field Investigation Below |
| 17:55 | 83 | 0.10 | 104.42 | *See Field Investigation Below |
| 18:00 | 83 | 0.07 | 70.08 | |
| 18:05 | 83 | 0.11 | 106.11 | *See Field Investigation Below |
| 18:10 | 83 | 0.14 | 137.90 | *See Field Investigation Below |
| 18:15 | 83 | 0.10 | 100.28 | *See Field Investigation Below |
| 18:20 | 83 | 0.10 | 104.50 | *See Field Investigation Below |
| 18:25 | 83 | 0.13 | 134.89 | *See Field Investigation Below |
| 18:30 | 83 | 0.13 | 133.45 | *See Field Investigation Below |
| 18:35 | 83 | 0.10 | 96.87 | *See Field Investigation Below |
| 18:40 | 83 | 0.10 | 99.01 | *See Field Investigation Below |
| 18:45 | 83 | 0.13 | 127.56 | *See Field Investigation Below |
| 18:50 | 83 | 0.12 | 124.93 | *See Field Investigation Below |
| 18:55 | 83 | 0.10 | 102.63 | *See Field Investigation Below |
| 19:00 | 83 | 0.08 | 80.48 | |
| 19:05 | 83 | 0.10 | 100.77 | *See Field Investigation Below |
| 19:10 | 83 | 0.06 | 61.32 | |
| 19:15 | 83 | 0.09 | 91.83 | *See Field Investigation Below |
| 19:20 | 83 | 0.12 | 116.34 | *See Field Investigation Below |
| 19:25 | 83 | 0.11 | 113.92 | *See Field Investigation Below |
| 19:30 | 83 | 0.09 | 93.32 | *See Field Investigation Below |
| 19:35 | 83 | 0.06 | 56.63 | |
| 19:40 | 83 | 0.06 | 55.53 | |
| 19:45 | 83 | 0.07 | 72.89 | |
| 19:50 | 83 | 0.09 | 91.31 | *See Field Investigation Below |
| 19:55 | 83 | 0.07 | 73.27 | |
| 20:00 | 83 | 0.11 | 105.35 | *See Field Investigation Below |
| 20:05 | 83 | 0.09 | 88.38 | *See Field Investigation Below |
| 20:10 | 83 | 0.06 | 55.98 | |

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| 20:15 | 83 | 0.06 | 56.15 | |
| 20:20 | 83 | 0.06 | 55.68 | |
| 20:25 | 83 | 0.06 | 55.62 | |
| 20:30 | 83 | 0.07 | 71.38 | |
| 20:35 | 83 | 0.10 | 104.15 | *See Field Investigation Below |
| 20:40 | 83 | 0.09 | 89.75 | *See Field Investigation Below |
| 20:45 | 83 | 0.08 | 75.27 | |
| 20:50 | 83 | 0.11 | 109.71 | *See Field Investigation Below |
| 20:55 | 83 | 0.11 | 110.24 | *See Field Investigation Below |
| 21:00 | 83 | 0.09 | 93.94 | *See Field Investigation Below |
| 21:05 | 83 | 0.06 | 61.99 | |
| 21:10 | 83 | 0.08 | 80.59 | |
| 21:15 | 83 | 0.09 | 88.42 | *See Field Investigation Below |
| 21:20 | 83 | 0.06 | 63.85 | |
| 21:25 | 83 | 0.06 | 62.96 | |
| 21:30 | 83 | 0.07 | 70.65 | |
| 21:35 | 83 | 0.11 | 113.33 | *See Field Investigation Below |
| 21:40 | 83 | 0.11 | 112.57 | *See Field Investigation Below |
| 21:45 | 83 | 0.11 | 110.11 | *See Field Investigation Below |
| 21:50 | 83 | 0.10 | 101.81 | *See Field Investigation Below |
| 21:55 | 83 | 0.06 | 60.67 | |
| 22:00 | 83 | 0.08 | 79.86 | |
| 22:15 | 83 | 0.08 | 76.83 | |
| 22:30 | 83 | 0.08 | 76.93 | |
| 22:45 | 83 | 0.08 | 75.72 | |
| 23:00 | 83 | 0.10 | 96.33 | *See Field Investigation Below |
| 23:05 | 83 | 0.06 | 58.12 | |
| 23:10 | 83 | 0.06 | 59.00 | |
| 23:15 | 83 | 0.06 | 63.07 | |
| 23:30 | 83 | 0.06 | 63.55 | |
| 23:45 | 83 | 0.08 | 81.31 | |

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

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

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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/14/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/14/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/14/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/14/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.07 | 69.91 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.04 | 44.73 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.08 | 82.60 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.04 | 42.93 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.07 | 69.40 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.04 | 41.99 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.06 | 64.54 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.04 | 41.53 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.06 | 64.26 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.04 | 41.13 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.07 | 65.00 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.04 | 41.59 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.07 | 70.10 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.04 | 42.22 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.12 | 116.52 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.04 | 43.64 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.08 | 78.48 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.04 | 44.39 | 2:00 | 54 | 0.00 | 0.00 | |
| 1:55 | 83 | 0.08 | 76.11 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.04 | 44.98 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.08 | 75.98 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.05 | 45.62 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.08 | 75.45 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.05 | 46.00 | 2:45 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.08 | 77.08 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.05 | 45.76 | 3:00 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.08 | 77.40 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.04 | 44.08 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.08 | 78.12 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.04 | 42.84 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:05 | 83 | 0.11 | 107.23 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.04 | 41.34 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.12 | 119.65 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.04 | 40.67 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.09 | 87.48 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.04 | 39.59 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.11 | 107.73 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.04 | 39.76 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.12 | 118.92 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.04 | 39.79 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.09 | 89.07 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.04 | 39.85 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.08 | 77.52 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.04 | 39.00 | 5:15 | 54 | 0.00 | 0.00 | |
| 3:40 | 83 | 0.11 | 107.21 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.04 | 38.33 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.09 | 86.81 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.04 | 39.10 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.08 | 75.41 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.04 | 40.12 | 6:00 | 54 | 0.00 | 0.00 | |
| 3:55 | 83 | 0.08 | 75.13 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.04 | 41.02 | 6:15 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.08 | 75.89 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.04 | 41.82 | 6:30 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.08 | 75.94 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.04 | 41.58 | 6:45 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.07 | 72.80 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.04 | 42.03 | 7:00 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.07 | 70.55 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.04 | 42.83 | 7:15 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.07 | 70.90 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.04 | 43.61 | 7:30 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.07 | 70.21 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.04 | 43.84 | 7:45 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.07 | 68.40 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.04 | 44.04 | 8:00 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.07 | 68.66 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.04 | 44.11 | 8:15 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.07 | 67.88 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.04 | 44.80 | 8:30 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.08 | 80.29 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.05 | 46.87 | 8:45 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.07 | 69.28 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.05 | 48.59 | 9:00 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.08 | 81.58 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.05 | 50.64 | 9:15 | 54 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7:00 | 83 | 0.07 | 73.61 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.05 | 51.86 | 9:30 | 54 | 0.00 | 0.00 | |
| 7:05 | 83 | 0.07 | 72.37 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.05 | 50.75 | 9:45 | 54 | 0.00 | 0.00 | |
| 7:10 | 83 | 0.07 | 73.56 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.05 | 47.80 | 10:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.07 | 74.35 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.04 | 44.59 | 10:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.07 | 72.36 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.04 | 42.57 | 10:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 73.50 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.04 | 40.27 | 10:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.07 | 74.29 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.04 | 39.02 | 11:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.07 | 73.72 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.04 | 37.80 | 11:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.08 | 75.23 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.04 | 37.78 | 11:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.08 | 77.14 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.04 | 37.78 | 11:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.08 | 77.29 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.04 | 40.82 | 12:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.08 | 77.84 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.04 | 43.06 | 12:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.08 | 77.94 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.04 | 43.43 | 12:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.08 | 78.20 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.04 | 44.12 | 12:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.08 | 78.87 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.04 | 44.63 | 13:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.08 | 78.62 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.04 | 43.41 | 13:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.08 | 77.98 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.04 | 42.55 | 13:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.08 | 78.24 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.04 | 41.01 | 13:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.08 | 75.21 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.04 | 38.17 | 14:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.07 | 73.48 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.04 | 36.41 | 14:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.07 | 71.28 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.04 | 35.82 | 14:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.07 | 71.64 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.04 | 35.73 | 14:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.07 | 74.18 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.04 | 35.48 | 15:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.07 | 74.29 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.04 | 35.45 | 15:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.08 | 77.53 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.04 | 35.66 | 15:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.08 | 80.54 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.04 | 35.56 | 15:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.08 | 79.60 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.03 | 34.30 | 16:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.12 | 117.27 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.03 | 32.94 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:20 | 83 | 0.08 | 78.46 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.03 | 31.43 | 16:30 | 54 | 0.00 | 0.00 | |
| 13:25 | 83 | 0.12 | 115.90 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.03 | 31.15 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:30 | 83 | 0.08 | 80.21 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.03 | 30.60 | 17:00 | 54 | 0.00 | 0.00 | |
| 13:35 | 83 | 0.08 | 76.23 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.03 | 29.69 | 17:15 | 54 | 0.00 | 0.00 | |
| 13:40 | 83 | 0.08 | 76.09 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.03 | 28.74 | 17:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.11 | 111.40 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.03 | 28.31 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:50 | 83 | 0.08 | 77.15 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.03 | 27.07 | 18:00 | 54 | 0.00 | 0.00 | |
| 13:55 | 83 | 0.11 | 109.42 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.03 | 27.01 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:00 | 83 | 0.08 | 75.60 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.03 | 26.67 | 18:30 | 54 | 0.00 | 0.00 | |
| 14:05 | 83 | 0.07 | 71.91 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.03 | 26.36 | 18:45 | 54 | 0.00 | 0.00 | |
| 14:10 | 83 | 0.07 | 70.44 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.03 | 25.10 | 19:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.10 | 103.16 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.02 | 22.07 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:20 | 83 | 0.07 | 72.49 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.02 | 17.03 | 19:30 | 54 | 0.00 | 0.00 | |
| 14:25 | 83 | 0.10 | 103.20 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.01 | 14.98 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:30 | 83 | 0.11 | 105.82 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.01 | 14.88 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:35 | 83 | 0.11 | 106.75 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.01 | 14.50 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:40 | 83 | 0.08 | 75.46 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.01 | 12.04 | 20:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.11 | 105.00 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.01 | 12.49 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:50 | 83 | 0.07 | 73.55 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.01 | 11.31 | 21:00 | 54 | 0.00 | 0.00 | |
| 14:55 | 83 | 0.07 | 71.08 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.01 | 11.12 | 21:15 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.07 | 70.82 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.01 | 10.65 | 21:30 | 54 | 0.00 | 0.00 | |
| 15:05 | 83 | 0.07 | 70.58 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.01 | 7.19 | 21:45 | 54 | 0.00 | 0.00 | |
| 15:10 | 83 | 0.07 | 70.43 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.01 | 6.60 | 22:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.07 | 70.23 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.01 | 10.78 | 22:15 | 54 | 0.00 | 0.00 | |
| 15:20 | 83 | 0.10 | 95.09 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.01 | 10.82 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:25 | 83 | 0.11 | 105.48 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.02 | 15.82 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:30 | 83 | 0.08 | 80.48 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.02 | 15.38 | 23:00 | 54 | 0.00 | 0.00 | |
| 15:35 | 83 | 0.10 | 97.95 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.02 | 21.02 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:40 | 83 | 0.11 | 106.76 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.03 | 25.72 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:45 | 83 | 0.10 | 104.93 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.02 | 24.65 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|
| 15:50 | 83 | 0.10 | 101.65 | *See Field Investigation Below |
| 15:55 | 83 | 0.10 | 99.78 | *See Field Investigation Below |
| 16:00 | 83 | 0.10 | 101.10 | *See Field Investigation Below |
| 16:05 | 83 | 0.10 | 101.10 | *See Field Investigation Below |
| 16:10 | 83 | 0.10 | 100.37 | *See Field Investigation Below |
| 16:15 | 83 | 0.08 | 75.72 | |
| 16:20 | 83 | 0.07 | 66.46 | |
| 16:25 | 83 | 0.07 | 67.12 | |
| 16:30 | 83 | 0.07 | 66.90 | |
| 16:45 | 83 | 0.07 | 73.07 | |
| 17:00 | 83 | 0.07 | 73.60 | |
| 17:15 | 83 | 0.09 | 90.32 | *See Field Investigation Below |
| 17:20 | 83 | 0.07 | 66.62 | |
| 17:25 | 83 | 0.06 | 59.05 | |
| 17:30 | 83 | 0.07 | 69.02 | |
| 17:45 | 83 | 0.08 | 79.49 | |
| 18:00 | 83 | 0.06 | 61.11 | |
| 18:15 | 83 | 0.07 | 70.69 | |
| 18:30 | 83 | 0.07 | 74.08 | |
| 18:45 | 83 | 0.08 | 81.48 | |
| 19:00 | 83 | 0.07 | 72.67 | |
| 19:15 | 83 | 0.06 | 62.72 | |
| 19:30 | 83 | 0.06 | 56.23 | |
| 19:45 | 83 | 0.05 | 50.41 | |
| 20:00 | 83 | 0.04 | 36.20 | |
| 20:15 | 83 | 0.03 | 33.86 | |
| 20:30 | 83 | 0.02 | 22.77 | |
| 20:45 | 83 | 0.03 | 29.08 | |
| 21:00 | 83 | 0.02 | 21.93 | |
| 21:15 | 83 | 0.03 | 25.67 | |
| 21:30 | 83 | 0.02 | 18.17 | |
| 21:45 | 83 | 0.02 | 21.03 | |
| 22:00 | 83 | 0.02 | 21.44 | |
| 22:15 | 83 | 0.02 | 15.12 | |
| 22:30 | 83 | 0.01 | 13.23 | |
| 22:45 | 83 | 0.02 | 21.84 | |
| 23:00 | 83 | 0.01 | 14.28 | |
| 23:15 | 83 | 0.01 | 6.45 | |
| 23:30 | 83 | 0.00 | 4.00 | |
| 23:45 | 83 | 0.01 | 12.44 | |

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

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

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

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/15/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/15/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/15/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/15/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.03 | 29.47 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.02 | 24.44 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.03 | 32.98 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.02 | 24.01 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.04 | 39.87 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.02 | 24.55 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.02 | 24.24 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.03 | 25.36 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.02 | 17.92 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.02 | 23.87 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.02 | 17.31 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.02 | 23.63 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.02 | 20.40 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.02 | 23.26 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.02 | 21.46 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.02 | 21.53 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.03 | 26.83 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.02 | 19.39 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.03 | 28.78 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.02 | 19.28 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.03 | 34.75 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.02 | 20.06 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.04 | 38.15 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.02 | 21.21 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.04 | 37.89 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.02 | 23.03 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.04 | 38.57 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.02 | 22.96 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.04 | 35.74 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.02 | 22.82 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.03 | 33.24 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.02 | 22.52 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.03 | 31.23 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.02 | 23.22 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.03 | 33.26 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.02 | 21.81 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.05 | 50.72 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.02 | 22.08 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.06 | 60.28 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.02 | 24.31 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.06 | 63.68 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.02 | 24.48 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.06 | 60.27 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.02 | 24.41 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.06 | 55.43 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.02 | 24.38 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.07 | 68.96 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.02 | 24.63 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.05 | 49.28 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.02 | 23.93 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.07 | 70.22 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.03 | 27.36 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.08 | 75.99 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.03 | 27.81 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.09 | 88.65 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.03 | 26.03 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.09 | 89.66 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.03 | 26.63 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.09 | 93.52 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.03 | 26.70 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.09 | 91.05 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.03 | 27.08 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.09 | 89.43 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.03 | 28.35 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.09 | 90.20 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.03 | 29.27 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.08 | 76.49 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.03 | 29.03 | 8:15 | 54 | 0.00 | 0.00 | |
| 7:20 | 83 | 0.07 | 67.34 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.03 | 29.84 | 8:30 | 54 | 0.00 | 0.00 | |
| 7:25 | 83 | 0.09 | 94.99 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.03 | 30.88 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.10 | 95.62 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.03 | 32.18 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.10 | 98.17 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.03 | 32.74 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7:40 | 83 | 0.10 | 97.63 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.03 | 32.53 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.07 | 65.97 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.03 | 34.51 | 9:45 | 54 | 0.00 | 0.00 | |
| 7:50 | 83 | 0.06 | 57.94 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.04 | 36.34 | 10:00 | 54 | 0.00 | 0.00 | |
| 7:55 | 83 | 0.06 | 55.97 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.04 | 36.44 | 10:15 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.06 | 58.47 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.04 | 36.60 | 10:30 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.05 | 54.58 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.03 | 33.74 | 10:45 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.08 | 75.12 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.03 | 30.22 | 11:00 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.06 | 62.35 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.03 | 30.33 | 11:15 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.06 | 61.20 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.03 | 28.06 | 11:30 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.06 | 60.35 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.03 | 29.86 | 11:45 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.06 | 61.32 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.03 | 31.95 | 12:00 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.06 | 64.43 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.03 | 32.91 | 12:15 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.06 | 64.19 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.03 | 32.38 | 12:30 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.07 | 66.00 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.03 | 31.65 | 12:45 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.06 | 60.99 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.03 | 32.00 | 13:00 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.05 | 53.81 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.03 | 32.10 | 13:15 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.05 | 52.48 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.03 | 33.81 | 13:30 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.07 | 65.52 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.03 | 30.43 | 13:45 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.06 | 62.97 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.03 | 33.02 | 14:00 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.06 | 57.00 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.03 | 32.81 | 14:15 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.05 | 45.34 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.04 | 35.20 | 14:30 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.05 | 48.76 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.04 | 35.32 | 14:45 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.05 | 50.96 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.04 | 36.56 | 15:00 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.05 | 49.93 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.04 | 35.78 | 15:15 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.05 | 52.22 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.03 | 34.83 | 15:30 | 54 | 0.00 | 1.70 | |
| 13:15 | 83 | 0.06 | 62.25 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.04 | 35.62 | 15:45 | 54 | 0.00 | 0.17 | |
| 13:30 | 83 | 0.05 | 47.67 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.04 | 35.86 | 16:00 | 54 | 0.00 | 2.49 | |
| 13:45 | 83 | 0.05 | 53.46 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.04 | 35.64 | 16:15 | 54 | 0.00 | 3.19 | |
| 14:00 | 83 | 0.05 | 54.63 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.03 | 31.89 | 16:30 | 54 | 0.00 | 0.29 | |
| 14:15 | 83 | 0.05 | 48.87 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.03 | 29.57 | 16:45 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.06 | 56.83 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.03 | 29.29 | 17:00 | 54 | 0.00 | 2.79 | |
| 14:45 | 83 | 0.06 | 58.80 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.03 | 29.55 | 17:15 | 54 | 0.00 | 0.27 | |
| 15:00 | 83 | 0.05 | 50.25 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.03 | 27.55 | 17:30 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.05 | 52.04 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.03 | 29.61 | 17:45 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.07 | 65.46 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.03 | 30.19 | 18:00 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.05 | 52.60 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.03 | 30.59 | 18:15 | 54 | 0.00 | 2.71 | |
| 16:00 | 83 | 0.07 | 65.15 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.03 | 32.23 | 18:30 | 54 | 0.00 | 0.26 | |
| 16:15 | 83 | 0.06 | 59.67 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.03 | 32.68 | 18:45 | 54 | 0.00 | 3.34 | |
| 16:30 | 83 | 0.04 | 41.75 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.03 | 32.54 | 19:00 | 54 | 0.00 | 0.33 | |
| 16:45 | 83 | 0.04 | 40.40 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.03 | 34.41 | 19:15 | 54 | 0.00 | 0.00 | |
| 17:00 | 83 | 0.04 | 42.70 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.03 | 32.99 | 19:30 | 54 | 0.00 | 0.00 | |
| 17:15 | 83 | 0.03 | 31.53 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.03 | 34.81 | 19:45 | 54 | 0.00 | 4.59 | |
| 17:30 | 83 | 0.03 | 33.77 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.04 | 36.33 | 20:00 | 54 | 0.01 | 5.16 | |
| 17:45 | 83 | 0.04 | 36.94 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.04 | 39.61 | 20:15 | 54 | 0.01 | 6.79 | |
| 18:00 | 83 | 0.04 | 45.00 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.05 | 45.16 | 20:30 | 54 | 0.01 | 5.75 | |
| 18:15 | 83 | 0.05 | 54.92 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.05 | 50.75 | 20:45 | 54 | 0.00 | 2.93 | |
| 18:30 | 83 | 0.05 | 51.08 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.05 | 51.37 | 21:00 | 54 | 0.00 | 1.14 | |
| 18:45 | 83 | 0.06 | 58.52 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.05 | 51.92 | 21:15 | 54 | 0.00 | 0.38 | |
| 19:00 | 83 | 0.05 | 46.93 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.05 | 48.32 | 21:30 | 54 | 0.00 | 0.55 | |
| 19:15 | 83 | 0.04 | 42.58 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.05 | 45.06 | 21:45 | 54 | 0.00 | 0.11 | |
| 19:30 | 83 | 0.04 | 44.74 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.05 | 45.82 | 22:00 | 54 | 0.00 | 0.01 | |
| 19:45 | 83 | 0.07 | 70.79 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.05 | 47.04 | 22:15 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.07 | 69.44 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.05 | 47.97 | 22:30 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.05 | 52.61 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.05 | 50.09 | 22:45 | 54 | 0.00 | 0.00 | |
| 20:20 | 83 | 0.05 | 52.73 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.05 | 49.88 | 23:00 | 54 | 0.00 | 0.00 | |
| 20:25 | 83 | 0.05 | 51.04 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.05 | 51.64 | 23:15 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.05 | 51.25 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.05 | 53.08 | 23:30 | 54 | 0.00 | 0.00 | |
| 20:35 | 83 | 0.05 | 50.04 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.05 | 52.88 | 23:45 | 54 | 0.00 | 0.00 | |

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|---|---|---|---|---|
| 20:40 | 83 | 0.05 | 50.60 | |
| 20:45 | 83 | 0.08 | 78.22 | |
| 21:00 | 83 | 0.07 | 66.72 | |
| 21:15 | 83 | 0.07 | 68.39 | |
| 21:30 | 83 | 0.11 | 105.33 | *See Field Investigation Below |
| 21:35 | 83 | 0.11 | 105.39 | *See Field Investigation Below |
| 21:40 | 83 | 0.10 | 103.58 | *See Field Investigation Below |
| 21:45 | 83 | 0.10 | 104.21 | *See Field Investigation Below |
| 21:50 | 83 | 0.06 | 64.94 | |
| 21:55 | 83 | 0.10 | 104.96 | *See Field Investigation Below |
| 22:00 | 83 | 0.11 | 107.28 | *See Field Investigation Below |
| 22:05 | 83 | 0.11 | 107.78 | *See Field Investigation Below |
| 22:10 | 83 | 0.11 | 108.11 | *See Field Investigation Below |
| 22:15 | 83 | 0.11 | 109.19 | *See Field Investigation Below |
| 22:20 | 83 | 0.11 | 110.59 | *See Field Investigation Below |
| 22:25 | 83 | 0.11 | 113.86 | *See Field Investigation Below |
| 22:30 | 83 | 0.11 | 114.75 | *See Field Investigation Below |
| 22:35 | 83 | 0.13 | 126.30 | *See Field Investigation Below |
| 22:40 | 83 | 0.14 | 138.24 | *See Field Investigation Below |
| 22:45 | 83 | 0.13 | 130.52 | *See Field Investigation Below |
| 22:50 | 83 | 0.12 | 124.76 | *See Field Investigation Below |
| 22:55 | 83 | 0.12 | 123.58 | *See Field Investigation Below |
| 23:00 | 83 | 0.13 | 127.50 | *See Field Investigation Below |
| 23:05 | 83 | 0.13 | 130.23 | *See Field Investigation Below |
| 23:10 | 83 | 0.14 | 137.84 | *See Field Investigation Below |
| 23:15 | 83 | 0.14 | 144.29 | *See Field Investigation Below |
| 23:20 | 83 | 0.15 | 149.63 | *See Field Investigation Below |
| 23:25 | 83 | 0.16 | 155.95 | *See Field Investigation Below |
| 23:30 | 83 | 0.15 | 152.90 | *See Field Investigation Below |
| 23:35 | 83 | 0.15 | 147.36 | *See Field Investigation Below |
| 23:40 | 83 | 0.15 | 147.64 | *See Field Investigation Below |
| 23:45 | 83 | 0.14 | 137.75 | *See Field Investigation Below |
| 23:50 | 83 | 0.14 | 141.24 | *See Field Investigation Below |
| 23:55 | 83 | 0.14 | 142.84 | *See Field Investigation Below |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/16/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/16/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/16/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/16/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.14 | 137.95 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.06 | 57.78 | 0:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:05 | 83 | 0.14 | 138.25 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.06 | 55.00 | 0:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:10 | 83 | 0.14 | 141.58 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.05 | 52.06 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:15 | 83 | 0.14 | 142.03 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.05 | 51.49 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.14 | 138.66 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.05 | 51.69 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.13 | 134.81 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.05 | 54.30 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.13 | 133.95 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.06 | 55.09 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.14 | 135.76 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.05 | 54.40 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.14 | 137.32 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.05 | 54.09 | 2:00 | 54 | 0.00 | 0.52 | *See Field Investigation Below |
| 0:45 | 83 | 0.14 | 138.60 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.06 | 55.70 | 2:15 | 54 | 0.00 | 0.06 | *See Field Investigation Below |
| 0:50 | 83 | 0.14 | 142.93 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.06 | 56.10 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.15 | 146.41 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.06 | 55.68 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.15 | 146.68 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.06 | 57.30 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.15 | 147.42 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.06 | 56.06 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.15 | 149.04 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.06 | 55.90 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.15 | 150.96 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.06 | 55.38 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.15 | 153.84 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.05 | 53.82 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.15 | 152.15 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.05 | 52.66 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.15 | 149.54 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.05 | 51.57 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.15 | 151.45 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.05 | 50.44 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.15 | 151.38 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.05 | 50.14 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.15 | 149.36 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.05 | 50.13 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.15 | 150.36 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.05 | 50.27 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.15 | 151.66 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.05 | 49.71 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.15 | 151.24 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.05 | 50.22 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.15 | 152.89 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.05 | 50.35 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.15 | 154.50 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.05 | 51.99 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.15 | 153.62 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.06 | 56.70 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.15 | 150.63 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.06 | 60.27 | 7:00 | 54 | 0.00 | 0.09 | *See Field Investigation Below |
| 2:25 | 83 | 0.15 | 149.21 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.06 | 63.05 | 7:15 | 54 | 0.00 | 0.09 | *See Field Investigation Below |
| 2:30 | 83 | 0.15 | 147.49 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.06 | 64.64 | 7:30 | 54 | 0.00 | 0.22 | *See Field Investigation Below |
| 2:35 | 83 | 0.15 | 148.65 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.07 | 66.12 | 7:45 | 54 | 0.00 | 1.21 | *See Field Investigation Below |
| 2:40 | 83 | 0.15 | 146.74 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.07 | 67.46 | 8:00 | 54 | 0.00 | 3.21 | *See Field Investigation Below |
| 2:45 | 83 | 0.14 | 144.61 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.07 | 67.65 | 8:15 | 54 | 0.00 | 3.41 | *See Field Investigation Below |
| 2:50 | 83 | 0.14 | 142.75 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.07 | 67.41 | 8:30 | 54 | 0.01 | 5.06 | *See Field Investigation Below |
| 2:55 | 83 | 0.14 | 144.77 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.07 | 66.95 | 8:45 | 54 | 0.00 | 3.47 | *See Field Investigation Below |
| 3:00 | 83 | 0.15 | 145.05 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.06 | 64.18 | 9:00 | 54 | 0.00 | 3.45 | *See Field Investigation Below |
| 3:05 | 83 | 0.14 | 144.01 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.06 | 63.55 | 9:15 | 54 | 0.00 | 2.89 | *See Field Investigation Below |
| 3:10 | 83 | 0.14 | 144.55 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.06 | 64.37 | 9:30 | 54 | 0.00 | 0.51 | *See Field Investigation Below |
| 3:15 | 83 | 0.15 | 145.49 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.07 | 65.21 | 9:45 | 54 | 0.00 | 0.10 | *See Field Investigation Below |
| 3:20 | 83 | 0.14 | 144.15 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.07 | 66.86 | 10:00 | 54 | 0.00 | 0.05 | *See Field Investigation Below |
| 3:25 | 83 | 0.14 | 144.22 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.07 | 68.66 | 10:15 | 54 | 0.00 | 1.14 | *See Field Investigation Below |
| 3:30 | 83 | 0.14 | 144.82 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.07 | 70.33 | 10:30 | 54 | 0.00 | 3.31 | *See Field Investigation Below |
| 3:35 | 83 | 0.14 | 144.31 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.07 | 71.40 | 10:45 | 54 | 0.00 | 2.60 | *See Field Investigation Below |
| 3:40 | 83 | 0.14 | 144.54 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.07 | 72.28 | 11:00 | 54 | 0.00 | 2.45 | *See Field Investigation Below |
| 3:45 | 83 | 0.14 | 144.94 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.07 | 74.65 | 11:15 | 54 | 0.00 | 4.19 | *See Field Investigation Below |
| 3:50 | 83 | 0.14 | 144.08 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.08 | 76.15 | 11:30 | 54 | 0.00 | 0.39 | *See Field Investigation Below |
| 3:55 | 83 | 0.14 | 144.29 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.08 | 76.75 | 11:45 | 54 | 0.00 | 2.32 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:00 | 83 | 0.15 | 145.83 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.08 | 77.20 | 12:00 | 54 | 0.01 | 8.44 | *See Field Investigation Below |
| 4:05 | 83 | 0.15 | 148.01 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.08 | 78.83 | 12:15 | 54 | 0.01 | 11.15 | *See Field Investigation Below |
| 4:10 | 83 | 0.15 | 146.36 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.08 | 81.78 | 12:30 | 54 | 0.01 | 5.02 | *See Field Investigation Below |
| 4:15 | 83 | 0.14 | 144.88 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.09 | 86.65 | 12:45 | 54 | 0.00 | 0.39 | *See Field Investigation Below |
| 4:20 | 83 | 0.14 | 144.94 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.10 | 100.61 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.15 | 145.30 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.11 | 108.68 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.15 | 145.92 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.11 | 113.16 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.15 | 148.33 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.12 | 115.35 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.15 | 147.29 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.12 | 116.93 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.15 | 148.61 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.12 | 119.49 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.15 | 150.58 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.12 | 122.73 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 83 | 0.15 | 149.43 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.13 | 125.17 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.15 | 147.93 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.13 | 126.53 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.15 | 147.26 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.13 | 128.32 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.15 | 146.08 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.13 | 129.74 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.14 | 144.73 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.13 | 130.18 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.15 | 146.21 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.13 | 131.31 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.15 | 147.13 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.13 | 129.21 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.15 | 149.05 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.13 | 127.06 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.15 | 150.29 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.13 | 126.46 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.15 | 152.75 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.13 | 126.83 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.15 | 151.13 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.13 | 127.91 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.15 | 151.45 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.13 | 130.13 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.15 | 150.01 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.13 | 131.37 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.15 | 148.22 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.13 | 132.36 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.15 | 148.13 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.13 | 133.22 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.15 | 147.58 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.13 | 134.41 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 83 | 0.15 | 148.33 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.14 | 135.84 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.15 | 151.06 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.14 | 136.79 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.15 | 153.82 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.14 | 137.46 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 83 | 0.16 | 156.10 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.14 | 138.00 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.16 | 156.35 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.14 | 138.88 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 83 | 0.16 | 158.02 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.14 | 138.79 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 83 | 0.16 | 158.13 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.14 | 139.18 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.16 | 157.71 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.14 | 139.96 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.16 | 158.85 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.14 | 140.85 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:00 | 83 | 0.16 | 159.77 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.14 | 141.42 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.16 | 159.98 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.14 | 140.72 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.16 | 160.07 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.14 | 139.60 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.16 | 159.88 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.14 | 138.87 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.16 | 160.00 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.14 | 138.20 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.16 | 159.93 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.14 | 137.76 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.16 | 159.15 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.14 | 136.63 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.16 | 159.48 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.14 | 136.49 | 22:45 | 54 | 0.01 | 14.42 | *See Field Investigation Below |
| 7:40 | 83 | 0.15 | 150.59 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.14 | 136.31 | 23:00 | 54 | 0.02 | 21.80 | *See Field Investigation Below |
| 7:45 | 83 | 0.10 | 102.33 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.13 | 134.34 | 23:15 | 54 | 0.04 | 40.61 | *See Field Investigation Below |
| 7:50 | 83 | 0.16 | 160.07 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.13 | 131.97 | 23:30 | 54 | 0.06 | 57.34 | *See Field Investigation Below |
| 7:55 | 83 | 0.16 | 159.56 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.13 | 130.00 | 23:35 | 54 | 0.06 | 59.90 | *See Field Investigation Below |
| 8:00 | 83 | 0.16 | 160.17 | | | | | | | | | 23:40 | 54 | 0.06 | 62.32 | *See Field Investigation Below |
| 8:05 | 83 | 0.13 | 133.60 | | | | | | | | | 23:45 | 54 | 0.06 | 57.30 | *See Field Investigation Below |
| 8:10 | 83 | 0.16 | 160.00 | | | | | | | | | 23:50 | 54 | 0.05 | 54.57 | *See Field Investigation Below |
| 8:15 | 83 | 0.16 | 161.02 | | | | | | | | | 23:55 | 54 | 0.06 | 55.34 | *See Field Investigation Below |
| 8:20 | 83 | 0.16 | 161.82 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:25 | 83 | 0.16 | 161.20 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:30 | 83 | 0.16 | 159.32 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:35 | 83 | 0.16 | 159.58 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:40 | 83 | 0.16 | 160.77 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:45 | 83 | 0.16 | 160.87 | | | | | | | | | | | | | *See Field Investigation Below |

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| 8:50 | 83 | 0.16 | 159.75 | *See Field Investigation Below |
| 8:55 | 83 | 0.16 | 159.80 | *See Field Investigation Below |
| 9:00 | 83 | 0.16 | 159.22 | *See Field Investigation Below |
| 9:05 | 83 | 0.16 | 159.70 | *See Field Investigation Below |
| 9:10 | 83 | 0.16 | 160.49 | *See Field Investigation Below |
| 9:15 | 83 | 0.16 | 160.63 | *See Field Investigation Below |
| 9:20 | 83 | 0.16 | 160.88 | *See Field Investigation Below |
| 9:25 | 83 | 0.13 | 125.67 | *See Field Investigation Below |
| 9:30 | 83 | 0.09 | 92.61 | *See Field Investigation Below |
| 9:35 | 83 | 0.12 | 122.65 | *See Field Investigation Below |
| 9:40 | 83 | 0.15 | 151.17 | *See Field Investigation Below |
| 9:45 | 83 | 0.13 | 129.24 | *See Field Investigation Below |
| 9:50 | 83 | 0.11 | 108.67 | *See Field Investigation Below |
| 9:55 | 83 | 0.13 | 131.84 | *See Field Investigation Below |
| 10:00 | 83 | 0.11 | 110.78 | *See Field Investigation Below |
| 10:05 | 83 | 0.13 | 133.23 | *See Field Investigation Below |
| 10:10 | 83 | 0.11 | 109.59 | *See Field Investigation Below |
| 10:15 | 83 | 0.16 | 155.29 | *See Field Investigation Below |
| 10:20 | 83 | 0.16 | 155.60 | *See Field Investigation Below |
| 10:25 | 83 | 0.16 | 156.76 | *See Field Investigation Below |
| 10:30 | 83 | 0.13 | 133.07 | *See Field Investigation Below |
| 10:35 | 83 | 0.11 | 108.24 | *See Field Investigation Below |
| 10:40 | 83 | 0.16 | 155.17 | *See Field Investigation Below |
| 10:45 | 83 | 0.13 | 132.18 | *See Field Investigation Below |
| 10:50 | 83 | 0.14 | 138.25 | *See Field Investigation Below |
| 10:55 | 83 | 0.11 | 107.06 | *See Field Investigation Below |
| 11:00 | 83 | 0.14 | 141.22 | *See Field Investigation Below |
| 11:05 | 83 | 0.16 | 161.15 | *See Field Investigation Below |
| 11:10 | 83 | 0.16 | 161.94 | *See Field Investigation Below |
| 11:15 | 83 | 0.14 | 137.25 | *See Field Investigation Below |
| 11:20 | 83 | 0.09 | 86.72 | *See Field Investigation Below |
| 11:25 | 83 | 0.09 | 87.03 | *See Field Investigation Below |
| 11:30 | 83 | 0.09 | 86.84 | *See Field Investigation Below |
| 11:35 | 83 | 0.09 | 85.47 | *See Field Investigation Below |
| 11:40 | 83 | 0.11 | 110.24 | *See Field Investigation Below |
| 11:45 | 83 | 0.16 | 161.73 | *See Field Investigation Below |
| 11:50 | 83 | 0.16 | 162.77 | *See Field Investigation Below |
| 11:55 | 83 | 0.16 | 162.66 | *See Field Investigation Below |
| 12:00 | 83 | 0.16 | 162.88 | *See Field Investigation Below |
| 12:05 | 83 | 0.16 | 162.52 | *See Field Investigation Below |
| 12:10 | 83 | 0.16 | 161.84 | *See Field Investigation Below |
| 12:15 | 83 | 0.16 | 161.93 | *See Field Investigation Below |
| 12:20 | 83 | 0.15 | 151.30 | *See Field Investigation Below |
| 12:25 | 83 | 0.08 | 78.92 | |
| 12:30 | 83 | 0.08 | 78.71 | |
| 12:35 | 83 | 0.08 | 77.85 | |
| 12:40 | 83 | 0.08 | 77.76 | |
| 12:45 | 83 | 0.08 | 79.64 | |
| 13:00 | 83 | 0.07 | 69.82 | |
| 13:15 | 83 | 0.07 | 65.35 | |
| 13:30 | 83 | 0.06 | 63.19 | |
| 13:45 | 83 | 0.06 | 63.04 | |
| 14:00 | 83 | 0.06 | 59.54 | |
| 14:15 | 83 | 0.06 | 55.16 | |
| 14:30 | 83 | 0.05 | 50.37 | |
| 14:45 | 83 | 0.05 | 47.69 | |
| 15:00 | 83 | 0.05 | 45.82 | |
| 15:15 | 83 | 0.04 | 44.60 | |

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| 15:30 | 83 | 0.08 | 81.73 | |
| 15:45 | 83 | 0.04 | 44.29 | |
| 16:00 | 83 | 0.04 | 40.52 | |
| 16:15 | 83 | 0.04 | 40.51 | |
| 16:30 | 83 | 0.04 | 44.56 | |
| 16:45 | 83 | 0.04 | 44.29 | |
| 17:00 | 83 | 0.04 | 44.12 | |
| 17:15 | 83 | 0.08 | 81.09 | |
| 17:30 | 83 | 0.04 | 38.05 | |
| 17:35 | 83 | 0.04 | 38.03 | |
| 17:40 | 83 | 0.13 | 133.90 | *See Field Investigation Below |
| 17:45 | 83 | 0.07 | 72.09 | |
| 17:50 | 83 | 0.13 | 133.36 | *See Field Investigation Below |
| 17:55 | 83 | 0.07 | 71.82 | |
| 18:00 | 83 | 0.13 | 132.81 | *See Field Investigation Below |
| 18:05 | 83 | 0.07 | 68.92 | |
| 18:10 | 83 | 0.03 | 30.55 | |
| 18:15 | 83 | 0.08 | 80.25 | |
| 18:30 | 83 | 0.04 | 35.02 | |
| 18:45 | 83 | 0.07 | 69.11 | |
| 19:00 | 83 | 0.03 | 30.01 | |
| 19:15 | 83 | 0.02 | 24.47 | |
| 19:30 | 83 | 0.02 | 24.25 | |
| 19:45 | 83 | 0.07 | 65.79 | |
| 20:00 | 83 | 0.07 | 69.37 | |
| 20:15 | 83 | 0.04 | 40.72 | |
| 20:20 | 83 | 0.14 | 141.85 | *See Field Investigation Below |
| 20:25 | 83 | 0.02 | 20.03 | |
| 20:30 | 83 | 0.09 | 94.42 | *See Field Investigation Below |
| 20:35 | 83 | 0.08 | 83.69 | *See Field Investigation Below |
| 20:40 | 83 | 0.02 | 18.49 | |
| 20:45 | 83 | 0.02 | 18.34 | |
| 20:50 | 83 | 0.09 | 92.44 | *See Field Investigation Below |
| 20:55 | 83 | 0.16 | 157.95 | *See Field Investigation Below |
| 21:00 | 83 | 0.08 | 83.41 | *See Field Investigation Below |
| 21:05 | 83 | 0.02 | 17.02 | |
| 21:10 | 83 | 0.02 | 17.30 | |
| 21:15 | 83 | 0.02 | 17.57 | |
| 21:20 | 83 | 0.02 | 17.17 | |
| 21:25 | 83 | 0.02 | 17.87 | |
| 21:30 | 83 | 0.15 | 147.56 | *See Field Investigation Below |
| 21:35 | 83 | 0.03 | 28.47 | |
| 21:40 | 83 | 0.15 | 147.58 | *See Field Investigation Below |
| 21:45 | 83 | 0.16 | 157.05 | *See Field Investigation Below |
| 21:50 | 83 | 0.16 | 157.45 | *See Field Investigation Below |
| 21:55 | 83 | 0.16 | 157.61 | *See Field Investigation Below |
| 22:00 | 83 | 0.16 | 156.85 | *See Field Investigation Below |
| 22:05 | 83 | 0.16 | 156.56 | *See Field Investigation Below |
| 22:10 | 83 | 0.16 | 156.94 | *See Field Investigation Below |
| 22:15 | 83 | 0.16 | 156.34 | *See Field Investigation Below |
| 22:20 | 83 | 0.16 | 156.14 | *See Field Investigation Below |
| 22:25 | 83 | 0.16 | 156.08 | *See Field Investigation Below |
| 22:30 | 83 | 0.16 | 155.68 | *See Field Investigation Below |
| 22:35 | 83 | 0.15 | 154.83 | *See Field Investigation Below |
| 22:40 | 83 | 0.16 | 155.07 | *See Field Investigation Below |
| 22:45 | 83 | 0.15 | 154.98 | *See Field Investigation Below |
| 22:50 | 83 | 0.15 | 154.78 | *See Field Investigation Below |
| 22:55 | 83 | 0.16 | 155.23 | *See Field Investigation Below |

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| 23:00 | 83 | 0.15 | 154.81 | *See Field Investigation Below |
| 23:05 | 83 | 0.15 | 154.66 | *See Field Investigation Below |
| 23:10 | 83 | 0.15 | 154.39 | *See Field Investigation Below |
| 23:15 | 83 | 0.15 | 154.27 | *See Field Investigation Below |
| 23:20 | 83 | 0.15 | 154.65 | *See Field Investigation Below |
| 23:25 | 83 | 0.16 | 155.08 | *See Field Investigation Below |
| 23:30 | 83 | 0.15 | 154.93 | *See Field Investigation Below |
| 23:35 | 83 | 0.15 | 154.56 | *See Field Investigation Below |
| 23:40 | 83 | 0.15 | 153.87 | *See Field Investigation Below |
| 23:45 | 83 | 0.15 | 154.05 | *See Field Investigation Below |
| 23:50 | 83 | 0.15 | 153.45 | *See Field Investigation Below |
| 23:55 | 83 | 0.15 | 153.67 | *See Field Investigation Below |

| | |
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| * 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 | 0.13 | 0 | 0 | 0 | 0.14 |

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

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/17/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/17/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/17/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/17/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.15 | 154.29 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.13 | 127.85 | 0:00 | 54 | 0.05 | 54.28 | *See Field Investigation Below |
| 0:05 | 83 | 0.15 | 154.00 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.13 | 126.25 | 0:05 | 54 | 0.05 | 48.75 | *See Field Investigation Below |
| 0:10 | 83 | 0.15 | 153.07 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.12 | 124.70 | 0:10 | 54 | 0.04 | 44.07 | *See Field Investigation Below |
| 0:15 | 83 | 0.15 | 152.72 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.12 | 123.47 | 0:15 | 54 | 0.04 | 44.25 | *See Field Investigation Below |
| 0:20 | 83 | 0.15 | 153.13 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.12 | 122.34 | 0:30 | 54 | 0.03 | 29.98 | *See Field Investigation Below |
| 0:25 | 83 | 0.15 | 152.92 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.12 | 121.75 | 0:45 | 54 | 0.02 | 16.59 | *See Field Investigation Below |
| 0:30 | 83 | 0.15 | 152.44 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.12 | 121.46 | 1:00 | 54 | 0.01 | 9.36 | *See Field Investigation Below |
| 0:35 | 83 | 0.15 | 152.40 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.12 | 120.72 | 1:15 | 54 | 0.00 | 4.45 | *See Field Investigation Below |
| 0:40 | 83 | 0.15 | 152.61 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.12 | 119.57 | 1:30 | 54 | 0.00 | 0.36 | *See Field Investigation Below |
| 0:45 | 83 | 0.15 | 152.74 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.12 | 119.28 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.15 | 152.50 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.12 | 119.01 | 2:00 | 54 | 0.02 | 16.99 | *See Field Investigation Below |
| 0:55 | 83 | 0.15 | 152.57 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.12 | 118.18 | 2:15 | 54 | 0.05 | 46.27 | *See Field Investigation Below |
| 1:00 | 83 | 0.15 | 152.32 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.12 | 117.68 | 2:30 | 54 | 0.06 | 58.32 | *See Field Investigation Below |
| 1:05 | 83 | 0.15 | 152.01 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.12 | 117.33 | 2:35 | 54 | 0.06 | 55.52 | *See Field Investigation Below |
| 1:10 | 83 | 0.15 | 151.65 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.12 | 117.26 | 2:40 | 54 | 0.06 | 56.69 | *See Field Investigation Below |
| 1:15 | 83 | 0.06 | 61.80 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.12 | 116.63 | 2:45 | 54 | 0.06 | 58.46 | *See Field Investigation Below |
| 1:20 | 83 | 0.03 | 30.40 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.12 | 115.92 | 2:50 | 54 | 0.06 | 59.67 | *See Field Investigation Below |
| 1:25 | 83 | 0.12 | 119.24 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.12 | 115.66 | 2:55 | 54 | 0.06 | 60.26 | *See Field Investigation Below |
| 1:30 | 83 | 0.15 | 151.33 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.12 | 115.22 | 3:00 | 54 | 0.06 | 60.28 | *See Field Investigation Below |
| 1:35 | 83 | 0.15 | 150.96 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.11 | 114.58 | 3:05 | 54 | 0.06 | 60.19 | *See Field Investigation Below |
| 1:40 | 83 | 0.15 | 150.96 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.11 | 113.39 | 3:10 | 54 | 0.06 | 59.54 | *See Field Investigation Below |
| 1:45 | 83 | 0.15 | 153.09 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.11 | 112.23 | 3:15 | 54 | 0.06 | 58.74 | *See Field Investigation Below |
| 1:50 | 83 | 0.15 | 152.22 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.11 | 112.02 | 3:20 | 54 | 0.06 | 57.60 | *See Field Investigation Below |
| 1:55 | 83 | 0.15 | 150.52 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.11 | 111.42 | 3:25 | 54 | 0.06 | 56.73 | *See Field Investigation Below |
| 2:00 | 83 | 0.15 | 150.52 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.11 | 110.67 | 3:30 | 54 | 0.05 | 54.91 | *See Field Investigation Below |
| 2:05 | 83 | 0.15 | 150.71 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.11 | 110.79 | 3:35 | 54 | 0.06 | 55.60 | *See Field Investigation Below |
| 2:10 | 83 | 0.15 | 149.79 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.11 | 110.78 | 3:40 | 54 | 0.05 | 53.45 | *See Field Investigation Below |
| 2:15 | 83 | 0.15 | 150.13 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.11 | 110.52 | 3:45 | 54 | 0.05 | 50.15 | *See Field Investigation Below |
| 2:20 | 83 | 0.15 | 149.26 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.11 | 110.32 | 4:00 | 54 | 0.02 | 18.43 | *See Field Investigation Below |
| 2:25 | 83 | 0.15 | 148.53 | 7:15 | 162 | 0.00 | 0.14 | 7:15 | N/A | 0.11 | 110.97 | 4:15 | 54 | 0.01 | 6.72 | *See Field Investigation Below |
| 2:30 | 83 | 0.15 | 151.11 | 7:30 | 162 | 0.00 | 0.01 | 7:30 | N/A | 0.11 | 112.73 | 4:30 | 54 | 0.00 | 0.51 | *See Field Investigation Below |
| 2:35 | 83 | 0.15 | 149.08 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.12 | 115.23 | 4:45 | 54 | 0.00 | 0.99 | *See Field Investigation Below |
| 2:40 | 83 | 0.15 | 148.86 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.12 | 117.74 | 5:00 | 54 | 0.01 | 10.53 | *See Field Investigation Below |
| 2:45 | 83 | 0.15 | 149.15 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.12 | 119.36 | 5:15 | 54 | 0.03 | 29.52 | *See Field Investigation Below |
| 2:50 | 83 | 0.15 | 148.47 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.12 | 120.94 | 5:30 | 54 | 0.03 | 33.36 | *See Field Investigation Below |
| 2:55 | 83 | 0.15 | 147.90 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.12 | 122.48 | 5:45 | 54 | 0.02 | 16.24 | *See Field Investigation Below |
| 3:00 | 83 | 0.15 | 147.56 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.12 | 124.70 | 6:00 | 54 | 0.00 | 4.56 | *See Field Investigation Below |
| 3:05 | 83 | 0.15 | 147.46 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.13 | 128.45 | 6:15 | 54 | 0.00 | 0.56 | *See Field Investigation Below |
| 3:10 | 83 | 0.15 | 147.60 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.13 | 134.42 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:15 | 83 | 0.15 | 147.01 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.14 | 139.32 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.15 | 147.71 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.14 | 142.11 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.15 | 147.49 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.14 | 143.48 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.15 | 147.03 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.14 | 144.53 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.15 | 146.61 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.14 | 144.76 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.15 | 146.51 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.14 | 144.54 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.15 | 147.11 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.14 | 143.52 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.15 | 146.30 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.14 | 142.46 | 8:30 | 54 | 0.01 | 9.93 | *See Field Investigation Below |
| 3:55 | 83 | 0.15 | 147.81 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.14 | 142.48 | 8:45 | 54 | 0.01 | 8.71 | *See Field Investigation Below |
| 4:00 | 83 | 0.15 | 146.13 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.14 | 142.57 | 9:00 | 54 | 0.04 | 39.72 | *See Field Investigation Below |
| 4:05 | 83 | 0.15 | 145.99 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.14 | 144.06 | 9:15 | 54 | 0.05 | 52.93 | *See Field Investigation Below |
| 4:10 | 83 | 0.15 | 146.03 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.15 | 145.52 | 9:30 | 54 | 0.00 | 4.87 | *See Field Investigation Below |
| 4:15 | 83 | 0.14 | 144.61 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.15 | 146.03 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.14 | 144.67 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.15 | 148.05 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.15 | 145.09 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.15 | 150.76 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.14 | 144.68 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.15 | 151.85 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.15 | 145.06 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.15 | 150.03 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.15 | 146.72 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.15 | 148.63 | 11:00 | 54 | 0.01 | 8.67 | *See Field Investigation Below |
| 4:45 | 83 | 0.11 | 107.14 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.15 | 148.73 | 11:15 | 54 | 0.00 | 1.48 | *See Field Investigation Below |
| 4:50 | 83 | 0.07 | 68.87 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.15 | 147.78 | 11:30 | 54 | 0.00 | 0.00 | |
| 4:55 | 83 | 0.14 | 144.36 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.15 | 146.75 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:00 | 83 | 0.15 | 146.04 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.15 | 146.49 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.15 | 145.01 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.15 | 146.66 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.14 | 143.63 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.15 | 146.03 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.14 | 144.44 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.14 | 142.39 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.15 | 148.10 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.14 | 138.28 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.15 | 151.33 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.14 | 136.74 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.15 | 147.57 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.14 | 135.46 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.14 | 144.99 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.13 | 132.47 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.15 | 146.79 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.13 | 129.73 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.15 | 146.02 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.13 | 127.26 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.14 | 143.42 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 124.78 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:55 | 83 | 0.14 | 141.55 | 17:45 | 162 | 0.01 | 5.87 | 17:45 | N/A | 0.12 | 123.10 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.14 | 141.50 | 18:00 | 162 | 0.01 | 6.92 | 18:00 | N/A | 0.12 | 122.11 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.14 | 141.10 | 18:15 | 162 | 0.02 | 22.91 | 18:15 | N/A | 0.12 | 120.65 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.14 | 141.57 | 18:30 | 162 | 0.01 | 9.75 | 18:30 | N/A | 0.12 | 119.93 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 83 | 0.14 | 141.01 | 18:45 | 162 | 0.00 | 0.74 | 18:45 | N/A | 0.12 | 119.15 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.14 | 140.55 | 19:00 | 162 | 0.02 | 15.36 | 19:00 | N/A | 0.12 | 118.59 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.14 | 141.02 | 19:15 | 162 | 0.01 | 9.19 | 19:15 | N/A | 0.12 | 118.74 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 83 | 0.14 | 140.55 | 19:30 | 162 | 0.02 | 22.08 | 19:30 | N/A | 0.12 | 119.22 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.14 | 140.88 | 19:45 | 162 | 0.01 | 8.96 | 19:45 | N/A | 0.12 | 119.40 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 83 | 0.14 | 140.52 | 20:00 | 162 | 0.01 | 11.36 | 20:00 | N/A | 0.12 | 119.61 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 83 | 0.14 | 140.39 | 20:15 | 162 | 0.01 | 9.68 | 20:15 | N/A | 0.12 | 122.05 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 83 | 0.14 | 140.69 | 20:30 | 162 | 0.01 | 11.69 | 20:30 | N/A | 0.13 | 126.24 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:55 | 83 | 0.13 | 126.63 | 20:45 | 162 | 0.01 | 8.61 | 20:45 | N/A | 0.13 | 130.67 | 17:45 | 54 | 0.03 | 33.80 | *See Field Investigation Below |
| 7:00 | 83 | 0.05 | 47.89 | 21:00 | 162 | 0.00 | 4.71 | 21:00 | N/A | 0.14 | 135.61 | 18:00 | 54 | 0.04 | 37.19 | |
| 7:05 | 83 | 0.15 | 147.48 | 21:15 | 162 | 0.00 | 3.00 | 21:15 | N/A | 0.14 | 141.03 | 18:15 | 54 | 0.11 | 112.55 | *See Field Investigation Below |
| 7:10 | 83 | 0.15 | 145.74 | 21:30 | 162 | 0.00 | 1.49 | 21:30 | N/A | 0.15 | 146.40 | 18:20 | 54 | 0.11 | 112.26 | *See Field Investigation Below |
| 7:15 | 83 | 0.14 | 141.78 | 21:45 | 162 | 0.00 | 0.27 | 21:45 | N/A | 0.15 | 149.78 | 18:25 | 54 | 0.01 | 7.84 | *See Field Investigation Below |
| 7:20 | 83 | 0.14 | 141.35 | 22:00 | 162 | 0.00 | 0.29 | 22:00 | N/A | 0.15 | 152.15 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.14 | 141.13 | 22:15 | 162 | 0.00 | 0.34 | 22:15 | N/A | 0.15 | 153.60 | 18:35 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.14 | 143.65 | 22:30 | 162 | 0.00 | 0.08 | 22:30 | N/A | 0.15 | 154.50 | 18:40 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.14 | 143.97 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.15 | 154.86 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.14 | 144.54 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.15 | 154.48 | 18:50 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.13 | 128.76 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.15 | 154.15 | 18:55 | 54 | 0.06 | 60.05 | *See Field Investigation Below |
| 7:50 | 83 | 0.04 | 42.29 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.15 | 154.08 | 19:00 | 54 | 0.11 | 112.82 | *See Field Investigation Below |
| 7:55 | 83 | 0.14 | 142.99 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.15 | 153.46 | 19:05 | 54 | 0.03 | 30.13 | *See Field Investigation Below |
| 8:00 | 83 | 0.14 | 142.82 | | | | | | | | | 19:10 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|
| 8:05 | 83 | 0.13 | 126.34 |
| 8:10 | 83 | 0.02 | 21.67 |
| 8:15 | 83 | 0.04 | 37.37 |
| 8:20 | 83 | 0.14 | 141.14 |
| 8:25 | 83 | 0.14 | 141.28 |
| 8:30 | 83 | 0.14 | 141.11 |
| 8:35 | 83 | 0.08 | 76.28 |
| 8:40 | 83 | 0.02 | 19.76 |
| 8:45 | 83 | 0.02 | 20.24 |
| 8:50 | 83 | 0.04 | 35.73 |
| 8:55 | 83 | 0.14 | 142.90 |
| 9:00 | 83 | 0.14 | 142.91 |
| 9:05 | 83 | 0.14 | 142.21 |
| 9:10 | 83 | 0.14 | 141.93 |
| 9:15 | 83 | 0.14 | 140.55 |
| 9:20 | 83 | 0.02 | 17.53 |
| 9:25 | 83 | 0.01 | 5.51 |
| 9:30 | 83 | 0.02 | 18.87 |
| 9:45 | 83 | 0.00 | 2.02 |
| 10:00 | 83 | 0.00 | 0.14 |
| 10:15 | 83 | 0.00 | 0.00 |
| 10:30 | 83 | 0.00 | 0.00 |
| 10:45 | 83 | 0.00 | 0.00 |
| 11:00 | 83 | 0.04 | 38.41 |
| 11:15 | 83 | 0.00 | 3.75 |
| 11:30 | 83 | 0.00 | 0.00 |
| 11:45 | 83 | 0.00 | 0.00 |
| 12:00 | 83 | 0.00 | 0.00 |
| 12:15 | 83 | 0.00 | 0.00 |
| 12:30 | 83 | 0.00 | 0.00 |
| 12:45 | 83 | 0.00 | 0.00 |
| 13:00 | 83 | 0.00 | 0.00 |
| 13:15 | 83 | 0.00 | 0.00 |
| 13:30 | 83 | 0.00 | 0.00 |
| 13:45 | 83 | 0.00 | 0.00 |
| 14:00 | 83 | 0.00 | 0.00 |
| 14:15 | 83 | 0.00 | 0.00 |
| 14:30 | 83 | 0.00 | 0.00 |
| 14:45 | 83 | 0.00 | 0.00 |
| 15:00 | 83 | 0.00 | 0.00 |
| 15:15 | 83 | 0.00 | 0.00 |
| 15:30 | 83 | 0.00 | 0.00 |
| 15:45 | 83 | 0.00 | 0.00 |
| 16:00 | 83 | 0.00 | 0.00 |
| 16:15 | 83 | 0.00 | 0.00 |
| 16:30 | 83 | 0.00 | 0.00 |
| 16:45 | 83 | 0.00 | 0.00 |
| 17:00 | 83 | 0.00 | 0.00 |
| 17:15 | 83 | 0.00 | 0.00 |
| 17:30 | 83 | 0.00 | 0.00 |
| 17:45 | 83 | 0.02 | 16.69 |
| 18:00 | 83 | 0.02 | 18.13 |
| 18:15 | 83 | 0.05 | 48.02 |
| 18:30 | 83 | 0.02 | 20.02 |
| 18:45 | 83 | 0.00 | 1.51 |
| 19:00 | 83 | 0.03 | 31.78 |
| 19:15 | 83 | 0.02 | 19.32 |
| 19:30 | 83 | 0.06 | 56.56 |

| | | | | |
|---|---|---|---|---|
| 19:15 | 54 | 0.08 | 81.96 | *See Field Investigation Below |
| 19:20 | 54 | 0.11 | 111.56 | *See Field Investigation Below |
| 19:25 | 54 | 0.11 | 111.28 | *See Field Investigation Below |
| 19:30 | 54 | 0.11 | 110.89 | *See Field Investigation Below |
| 19:35 | 54 | 0.03 | 29.56 | *See Field Investigation Below |
| 19:40 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 19:45 | 54 | 0.00 | 0.00 | |
| 19:50 | 54 | 0.00 | 0.30 | |
| 19:55 | 54 | 0.10 | 99.70 | *See Field Investigation Below |
| 20:00 | 54 | 0.11 | 106.08 | *See Field Investigation Below |
| 20:05 | 54 | 0.09 | 91.17 | *See Field Investigation Below |
| 20:10 | 54 | 0.01 | 13.73 | *See Field Investigation Below |
| 20:15 | 54 | 0.10 | 101.80 | *See Field Investigation Below |
| 20:20 | 54 | 0.10 | 99.74 | *See Field Investigation Below |
| 20:25 | 54 | 0.10 | 97.44 | *See Field Investigation Below |
| 20:30 | 54 | 0.09 | 93.85 | *See Field Investigation Below |
| 20:35 | 54 | 0.09 | 89.67 | *See Field Investigation Below |
| 20:40 | 54 | 0.08 | 84.76 | *See Field Investigation Below |
| 20:45 | 54 | 0.08 | 79.98 | *See Field Investigation Below |
| 20:50 | 54 | 0.08 | 75.70 | *See Field Investigation Below |
| 20:55 | 54 | 0.07 | 70.32 | *See Field Investigation Below |
| 21:00 | 54 | 0.07 | 65.52 | *See Field Investigation Below |
| 21:05 | 54 | 0.06 | 62.36 | *See Field Investigation Below |
| 21:10 | 54 | 0.06 | 59.59 | *See Field Investigation Below |
| 21:15 | 54 | 0.06 | 56.88 | *See Field Investigation Below |
| 21:20 | 54 | 0.05 | 54.24 | *See Field Investigation Below |
| 21:25 | 54 | 0.05 | 51.73 | |
| 21:30 | 54 | 0.05 | 51.61 | |
| 21:45 | 54 | 0.04 | 42.99 | |
| 22:00 | 54 | 0.03 | 34.53 | |
| 22:15 | 54 | 0.03 | 27.01 | |
| 22:30 | 54 | 0.02 | 22.00 | |
| 22:45 | 54 | 0.02 | 19.54 | |
| 23:00 | 54 | 0.02 | 17.45 | |
| 23:15 | 54 | 0.02 | 16.47 | |
| 23:30 | 54 | 0.01 | 14.81 | |
| 23:45 | 54 | 0.01 | 13.38 | |

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|---|---|---|---|---|
| 19:45 | 83 | 0.02 | 24.56 | |
| 20:00 | 83 | 0.04 | 44.85 | |
| 20:15 | 83 | 0.05 | 49.60 | |
| 20:30 | 83 | 0.08 | 77.89 | |
| 20:45 | 83 | 0.09 | 87.26 | *See Field Investigation Below |
| 20:50 | 83 | 0.09 | 89.06 | *See Field Investigation Below |
| 20:55 | 83 | 0.09 | 91.34 | *See Field Investigation Below |
| 21:00 | 83 | 0.09 | 93.59 | *See Field Investigation Below |
| 21:05 | 83 | 0.10 | 97.52 | *See Field Investigation Below |
| 21:10 | 83 | 0.10 | 101.23 | *See Field Investigation Below |
| 21:15 | 83 | 0.10 | 104.43 | *See Field Investigation Below |
| 21:20 | 83 | 0.11 | 107.05 | *See Field Investigation Below |
| 21:25 | 83 | 0.11 | 108.81 | *See Field Investigation Below |
| 21:30 | 83 | 0.11 | 110.73 | *See Field Investigation Below |
| 21:35 | 83 | 0.11 | 114.28 | *See Field Investigation Below |
| 21:40 | 83 | 0.12 | 115.74 | *See Field Investigation Below |
| 21:45 | 83 | 0.12 | 116.41 | *See Field Investigation Below |
| 21:50 | 83 | 0.12 | 119.73 | *See Field Investigation Below |
| 21:55 | 83 | 0.12 | 121.98 | *See Field Investigation Below |
| 22:00 | 83 | 0.12 | 122.71 | *See Field Investigation Below |
| 22:05 | 83 | 0.12 | 124.76 | *See Field Investigation Below |
| 22:10 | 83 | 0.13 | 127.75 | *See Field Investigation Below |
| 22:15 | 83 | 0.13 | 132.45 | *See Field Investigation Below |
| 22:20 | 83 | 0.13 | 133.77 | *See Field Investigation Below |
| 22:25 | 83 | 0.13 | 134.53 | *See Field Investigation Below |
| 22:30 | 83 | 0.14 | 137.24 | *See Field Investigation Below |
| 22:35 | 83 | 0.14 | 138.91 | *See Field Investigation Below |
| 22:40 | 83 | 0.14 | 141.02 | *See Field Investigation Below |
| 22:45 | 83 | 0.14 | 142.78 | *See Field Investigation Below |
| 22:50 | 83 | 0.14 | 143.98 | *See Field Investigation Below |
| 22:55 | 83 | 0.14 | 144.69 | *See Field Investigation Below |
| 23:00 | 83 | 0.15 | 147.55 | *See Field Investigation Below |
| 23:05 | 83 | 0.15 | 150.06 | *See Field Investigation Below |
| 23:10 | 83 | 0.15 | 152.36 | *See Field Investigation Below |
| 23:15 | 83 | 0.15 | 152.45 | *See Field Investigation Below |
| 23:20 | 83 | 0.16 | 156.04 | *See Field Investigation Below |
| 23:25 | 83 | 0.15 | 154.73 | *See Field Investigation Below |
| 23:30 | 83 | 0.15 | 153.64 | *See Field Investigation Below |
| 23:35 | 83 | 0.16 | 155.13 | *See Field Investigation Below |
| 23:40 | 83 | 0.16 | 158.99 | *See Field Investigation Below |
| 23:45 | 83 | 0.16 | 157.42 | *See Field Investigation Below |
| 23:50 | 83 | 0.17 | 165.35 | *See Field Investigation Below |
| 23:55 | 83 | 0.16 | 164.42 | *See Field Investigation Below |

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| * 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 | 0.86 | 0 | 0 | 0 | 0.41 |
| 04 | 0 | 0 | 0 | 0 | 0 |

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

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

| 05/18/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/18/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/18/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/18/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0:00 | 83 | 0.07 | 69.91 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.15 | 152.82 | 0:00 | 54 | 0.01 | 12.49 | |
| 0:15 | 83 | 0.08 | 82.60 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.15 | 152.03 | 0:05 | 54 | 0.01 | 12.18 | |
| 0:30 | 83 | 0.07 | 69.40 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.15 | 150.73 | 0:10 | 54 | 0.01 | 12.19 | |
| 0:45 | 83 | 0.06 | 64.54 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.15 | 149.68 | 0:15 | 54 | 0.04 | 44.25 | |
| 1:00 | 83 | 0.06 | 64.26 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.15 | 149.09 | 0:30 | 54 | 0.03 | 29.98 | |
| 1:15 | 83 | 0.07 | 65.00 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.15 | 148.21 | 0:45 | 54 | 0.02 | 16.59 | |
| 1:30 | 83 | 0.07 | 70.10 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.15 | 148.05 | 1:00 | 54 | 0.01 | 9.36 | |
| 1:45 | 83 | 0.15 | 153.09 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.15 | 149.00 | 1:15 | 54 | 0.00 | 4.45 | *See Field Investigation Below |
| 1:50 | 83 | 0.15 | 152.22 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.15 | 149.63 | 1:30 | 54 | 0.00 | 0.36 | *See Field Investigation Below |
| 1:55 | 83 | 0.15 | 150.52 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.15 | 149.89 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.08 | 75.98 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.15 | 147.55 | 2:00 | 54 | 0.02 | 16.99 | |
| 2:15 | 83 | 0.08 | 75.45 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.14 | 144.24 | 2:15 | 54 | 0.05 | 46.27 | |
| 2:30 | 83 | 0.08 | 77.08 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.14 | 140.24 | 2:30 | 54 | 0.01 | 9.26 | |
| 2:45 | 83 | 0.08 | 77.40 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.14 | 138.05 | 2:35 | 54 | 0.01 | 10.50 | |
| 3:00 | 83 | 0.15 | 147.56 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.14 | 136.48 | 2:40 | 54 | 0.01 | 10.10 | *See Field Investigation Below |
| 3:05 | 83 | 0.15 | 147.46 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.13 | 134.91 | 2:45 | 54 | 0.01 | 9.73 | *See Field Investigation Below |
| 3:10 | 83 | 0.15 | 147.60 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.13 | 132.91 | 2:50 | 54 | 0.01 | 9.69 | *See Field Investigation Below |
| 3:15 | 83 | 0.15 | 147.01 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.13 | 130.84 | 2:55 | 54 | 0.01 | 10.05 | *See Field Investigation Below |
| 3:20 | 83 | 0.15 | 147.71 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.13 | 129.66 | 3:00 | 54 | 0.01 | 10.61 | *See Field Investigation Below |
| 3:25 | 83 | 0.15 | 147.49 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.13 | 129.63 | 3:05 | 54 | 0.01 | 10.92 | *See Field Investigation Below |
| 3:30 | 83 | 0.15 | 147.03 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.13 | 130.34 | 3:10 | 54 | 0.01 | 11.12 | *See Field Investigation Below |
| 3:35 | 83 | 0.15 | 146.61 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.13 | 129.81 | 3:15 | 54 | 0.01 | 11.76 | *See Field Investigation Below |
| 3:40 | 83 | 0.15 | 146.51 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.13 | 127.97 | 3:20 | 54 | 0.01 | 12.49 | *See Field Investigation Below |
| 3:45 | 83 | 0.15 | 147.11 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.13 | 126.83 | 3:25 | 54 | 0.01 | 12.20 | *See Field Investigation Below |
| 3:50 | 83 | 0.15 | 146.30 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.13 | 127.11 | 3:30 | 54 | 0.01 | 12.67 | *See Field Investigation Below |
| 3:55 | 83 | 0.15 | 147.81 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.13 | 125.99 | 3:35 | 54 | 0.01 | 12.78 | *See Field Investigation Below |
| 4:00 | 83 | 0.08 | 75.89 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.13 | 125.06 | 3:40 | 54 | 0.01 | 12.21 | |
| 4:15 | 83 | 0.08 | 75.94 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.12 | 124.22 | 3:45 | 54 | 0.05 | 50.15 | |
| 4:30 | 83 | 0.07 | 72.80 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.12 | 123.43 | 4:00 | 54 | 0.02 | 18.43 | |
| 4:45 | 83 | 0.07 | 70.55 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.12 | 124.60 | 4:15 | 54 | 0.01 | 6.72 | |
| 5:00 | 83 | 0.07 | 70.90 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.13 | 128.71 | 4:30 | 54 | 0.00 | 0.51 | |
| 5:15 | 83 | 0.07 | 70.21 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.14 | 137.08 | 4:45 | 54 | 0.00 | 0.99 | |
| 5:30 | 83 | 0.07 | 68.40 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.14 | 142.13 | 5:00 | 54 | 0.01 | 10.53 | |
| 5:45 | 83 | 0.07 | 68.66 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.14 | 142.66 | 5:15 | 54 | 0.03 | 29.52 | |
| 6:00 | 83 | 0.07 | 67.88 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.14 | 141.76 | 5:30 | 54 | 0.03 | 33.36 | |
| 6:15 | 83 | 0.08 | 80.29 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.15 | 145.62 | 5:45 | 54 | 0.02 | 16.24 | |
| 6:30 | 83 | 0.07 | 69.28 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.15 | 150.09 | 6:00 | 54 | 0.00 | 4.56 | |
| 6:45 | 83 | 0.08 | 81.58 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.15 | 148.71 | 6:15 | 54 | 0.00 | 0.56 | |
| 7:00 | 83 | 0.05 | 47.89 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.15 | 145.81 | 6:30 | 54 | 0.00 | 0.00 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7:05 | 83 | 0.15 | 147.48 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.14 | 143.19 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.15 | 145.74 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.14 | 142.37 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.07 | 74.35 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.14 | 143.00 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.07 | 72.36 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.14 | 142.93 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 73.50 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.14 | 142.29 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.07 | 74.29 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.14 | 142.05 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.07 | 73.72 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.14 | 141.46 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.08 | 75.23 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.14 | 139.98 | 8:30 | 54 | 0.01 | 9.93 | |
| 8:45 | 83 | 0.08 | 77.14 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.14 | 138.26 | 8:45 | 54 | 0.01 | 8.71 | |
| 9:00 | 83 | 0.08 | 77.29 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.14 | 136.87 | 9:00 | 54 | 0.04 | 39.72 | |
| 9:15 | 83 | 0.08 | 77.84 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.14 | 135.04 | 9:15 | 54 | 0.05 | 52.93 | |
| 9:30 | 83 | 0.08 | 77.94 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.13 | 133.86 | 9:30 | 54 | 0.00 | 4.87 | |
| 9:45 | 83 | 0.08 | 78.20 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.13 | 133.02 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.08 | 78.87 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.13 | 130.78 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.08 | 78.62 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.13 | 126.85 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.08 | 77.98 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.12 | 124.64 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.08 | 78.24 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.12 | 124.56 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.08 | 75.21 | 14:00 | 162 | 0.00 | 2.18 | 14:00 | N/A | 0.12 | 124.51 | 11:00 | 54 | 0.01 | 8.67 | |
| 11:15 | 83 | 0.07 | 73.48 | 14:15 | 162 | 0.00 | 0.21 | 14:15 | N/A | 0.12 | 123.65 | 11:15 | 54 | 0.00 | 1.48 | |
| 11:30 | 83 | 0.07 | 71.28 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.12 | 123.45 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.07 | 71.64 | 14:45 | 162 | 0.00 | 2.54 | 14:45 | N/A | 0.12 | 123.40 | 11:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.07 | 74.18 | 15:00 | 162 | 0.00 | 0.27 | 15:00 | N/A | 0.12 | 124.05 | 12:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.07 | 74.29 | 15:15 | 162 | 0.01 | 7.00 | 15:15 | N/A | 0.12 | 123.68 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.08 | 77.53 | 15:30 | 162 | 0.00 | 4.50 | 15:30 | N/A | 0.12 | 123.99 | 12:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.08 | 80.54 | 15:45 | 162 | 0.00 | 0.65 | 15:45 | N/A | 0.12 | 124.02 | 12:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.08 | 79.60 | 16:00 | 162 | 0.01 | 14.87 | 16:00 | N/A | 0.12 | 123.95 | 13:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.00 | 0.00 | 16:15 | 162 | 0.01 | 12.54 | 16:15 | N/A | 0.12 | 123.20 | 13:15 | 54 | 0.00 | 0.00 | |
| 13:20 | 83 | 0.00 | 0.00 | 16:30 | 162 | 0.01 | 6.78 | 16:30 | N/A | 0.12 | 122.51 | 13:30 | 54 | 0.00 | 0.00 | |
| 13:25 | 83 | 0.00 | 0.00 | 16:45 | 162 | 0.00 | 0.97 | 16:45 | N/A | 0.12 | 121.66 | 13:45 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.00 | 0.00 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.12 | 121.56 | 14:00 | 54 | 0.00 | 0.00 | |
| 13:35 | 83 | 0.00 | 0.00 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.12 | 121.71 | 14:15 | 54 | 0.00 | 0.00 | |
| 13:40 | 83 | 0.00 | 0.00 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 121.00 | 14:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.00 | 0.00 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.12 | 119.93 | 14:45 | 54 | 0.00 | 0.00 | |
| 13:50 | 83 | 0.00 | 0.00 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 119.72 | 15:00 | 54 | 0.00 | 0.00 | |
| 13:55 | 83 | 0.00 | 0.00 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 120.33 | 15:15 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.00 | 0.00 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 121.25 | 15:30 | 54 | 0.00 | 0.00 | |
| 14:05 | 83 | 0.00 | 0.00 | 18:45 | 162 | 0.01 | 6.77 | 18:45 | N/A | 0.12 | 121.89 | 15:45 | 54 | 0.00 | 0.00 | |
| 14:10 | 83 | 0.00 | 0.00 | 19:00 | 162 | 0.01 | 7.03 | 19:00 | N/A | 0.12 | 123.77 | 16:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.00 | 0.00 | 19:15 | 162 | 0.02 | 16.29 | 19:15 | N/A | 0.13 | 126.05 | 16:15 | 54 | 0.00 | 0.00 | |
| 14:20 | 83 | 0.00 | 0.00 | 19:30 | 162 | 0.01 | 13.91 | 19:30 | N/A | 0.13 | 130.60 | 16:30 | 54 | 0.00 | 0.00 | |
| 14:25 | 83 | 0.00 | 0.00 | 19:45 | 162 | 0.01 | 10.64 | 19:45 | N/A | 0.13 | 133.64 | 16:45 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.00 | 0.00 | 20:00 | 162 | 0.01 | 7.20 | 20:00 | N/A | 0.14 | 136.58 | 17:00 | 54 | 0.00 | 0.00 | |
| 14:35 | 83 | 0.00 | 0.00 | 20:15 | 162 | 0.00 | 4.45 | 20:15 | N/A | 0.14 | 140.69 | 17:15 | 54 | 0.00 | 0.00 | |
| 14:40 | 83 | 0.00 | 0.00 | 20:30 | 162 | 0.00 | 2.15 | 20:30 | N/A | 0.15 | 146.33 | 17:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.00 | 0.00 | 20:45 | 162 | 0.00 | 0.40 | 20:45 | N/A | 0.15 | 150.43 | 17:45 | 54 | 0.03 | 33.80 | |
| 14:50 | 83 | 0.00 | 0.00 | 21:00 | 162 | 0.00 | 0.01 | 21:00 | N/A | 0.15 | 154.83 | 18:00 | 54 | 0.04 | 37.19 | |
| 14:55 | 83 | 0.00 | 0.00 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.16 | 158.05 | 18:15 | 54 | 0.11 | 105.85 | *See Field Investigation Below |
| 15:00 | 83 | 0.07 | 73.14 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.16 | 160.36 | 18:30 | 54 | 0.04 | 44.20 | |
| 15:15 | 83 | 0.07 | 70.42 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.16 | 161.74 | 18:45 | 54 | 0.00 | 3.34 | |
| 15:30 | 83 | 0.00 | 0.00 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.16 | 162.83 | 19:00 | 54 | 0.01 | 7.74 | |
| 15:35 | 83 | 0.00 | 0.00 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.16 | 163.56 | 19:05 | 54 | 0.10 | 98.46 | *See Field Investigation Below |
| 15:40 | 83 | 0.00 | 0.00 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.16 | 163.95 | 19:10 | 54 | 0.11 | 105.22 | *See Field Investigation Below |
| 15:45 | 83 | 0.00 | 0.00 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.17 | 165.08 | 19:15 | 54 | 0.10 | 104.45 | *See Field Investigation Below |
| 15:50 | 83 | 0.00 | 0.00 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.17 | 165.03 | 19:20 | 54 | 0.10 | 103.86 | *See Field Investigation Below |
| 15:55 | 83 | 0.00 | 0.00 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.16 | 164.55 | 19:25 | 54 | 0.10 | 103.29 | *See Field Investigation Below |
| 16:00 | 83 | 0.00 | 0.00 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.16 | 164.10 | 19:30 | 54 | 0.10 | 102.79 | *See Field Investigation Below |
| 16:05 | 83 | 0.00 | 0.00 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.16 | 164.12 | 19:35 | 54 | 0.10 | 102.57 | *See Field Investigation Below |
| 16:10 | 83 | 0.00 | 0.00 | | | | | | | | | 19:40 | 54 | 0.10 | 101.71 | *See Field Investigation Below |

| | | | |
|---|---|---|---|
| 16:15 | 83 | 0.00 | 0.00 |
| 16:20 | 83 | 0.00 | 0.00 |
| 16:25 | 83 | 0.00 | 0.00 |
| 16:30 | 83 | 0.07 | 66.90 |
| 16:45 | 83 | 0.07 | 73.07 |
| 17:00 | 83 | 0.07 | 73.60 |
| 17:15 | 83 | 0.00 | 0.00 |
| 17:20 | 83 | 0.00 | 0.00 |
| 17:25 | 83 | 0.00 | 0.00 |
| 17:30 | 83 | 0.07 | 69.02 |
| 17:45 | 83 | 0.08 | 79.49 |
| 18:00 | 83 | 0.06 | 61.11 |
| 18:15 | 83 | 0.07 | 70.69 |
| 18:30 | 83 | 0.07 | 74.08 |
| 18:45 | 83 | 0.08 | 81.48 |
| 19:00 | 83 | 0.07 | 72.67 |
| 19:15 | 83 | 0.06 | 62.72 |
| 19:30 | 83 | 0.06 | 56.23 |
| 19:45 | 83 | 0.05 | 50.41 |
| 20:00 | 83 | 0.04 | 36.20 |
| 20:15 | 83 | 0.03 | 33.86 |
| 20:30 | 83 | 0.02 | 22.77 |
| 20:45 | 83 | 0.03 | 29.08 |
| 21:00 | 83 | 0.02 | 21.93 |
| 21:15 | 83 | 0.03 | 25.67 |
| 21:30 | 83 | 0.02 | 18.17 |
| 21:45 | 83 | 0.02 | 21.03 |
| 22:00 | 83 | 0.02 | 21.44 |
| 22:15 | 83 | 0.02 | 15.12 |
| 22:30 | 83 | 0.01 | 13.23 |
| 22:45 | 83 | 0.02 | 21.84 |
| 23:00 | 83 | 0.01 | 14.28 |
| 23:15 | 83 | 0.01 | 6.45 |
| 23:30 | 83 | 0.00 | 4.00 |
| 23:45 | 83 | 0.01 | 12.44 |

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| * 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. |

| | | | | |
|---|---|---|---|---|
| 19:45 | 54 | 0.10 | 100.99 | *See Field Investigation Below |
| 19:50 | 54 | 0.10 | 99.85 | *See Field Investigation Below |
| 19:55 | 54 | 0.10 | 98.96 | *See Field Investigation Below |
| 20:00 | 54 | 0.10 | 98.16 | *See Field Investigation Below |
| 20:05 | 54 | 0.10 | 97.26 | *See Field Investigation Below |
| 20:10 | 54 | 0.10 | 96.29 | *See Field Investigation Below |
| 20:15 | 54 | 0.09 | 94.62 | *See Field Investigation Below |
| 20:20 | 54 | 0.09 | 92.92 | *See Field Investigation Below |
| 20:25 | 54 | 0.09 | 91.00 | *See Field Investigation Below |
| 20:30 | 54 | 0.06 | 59.35 | *See Field Investigation Below |
| 20:35 | 54 | 0.01 | 11.41 | |
| 20:40 | 54 | 0.08 | 83.72 | *See Field Investigation Below |
| 20:45 | 54 | 0.08 | 81.07 | *See Field Investigation Below |
| 20:50 | 54 | 0.02 | 15.84 | |
| 20:55 | 54 | 0.06 | 64.95 | *See Field Investigation Below |
| 21:00 | 54 | 0.00 | 0.00 | |
| 21:05 | 54 | 0.00 | 0.00 | |
| 21:10 | 54 | 0.00 | 0.00 | |
| 21:15 | 54 | 0.00 | 0.00 | |
| 21:20 | 54 | 0.00 | 0.00 | |
| 21:25 | 54 | 0.00 | 0.17 | |
| 21:30 | 54 | 0.05 | 51.61 | |
| 21:45 | 54 | 0.04 | 42.99 | |
| 22:00 | 54 | 0.03 | 34.53 | |
| 22:15 | 54 | 0.03 | 27.01 | |
| 22:30 | 54 | 0.02 | 22.00 | |
| 22:45 | 54 | 0.02 | 19.54 | |
| 23:00 | 54 | 0.02 | 17.45 | |
| 23:15 | 54 | 0.02 | 16.47 | |
| 23:30 | 54 | 0.01 | 14.81 | |
| 23:45 | 54 | 0.01 | 13.38 | |

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

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

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/19/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/19/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/19/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/19/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.14 | 142.74 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.16 | 164.07 | 0:00 | 54 | 0.02 | 21.13 | *See Field Investigation Below |
| 0:05 | 83 | 0.14 | 143.38 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.16 | 162.96 | 0:15 | 54 | 0.01 | 13.51 | *See Field Investigation Below |
| 0:10 | 83 | 0.09 | 87.95 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.16 | 162.86 | 0:30 | 54 | 0.01 | 11.86 | *See Field Investigation Below |
| 0:15 | 83 | 0.15 | 147.22 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.16 | 163.02 | 0:45 | 54 | 0.02 | 16.29 | *See Field Investigation Below |
| 0:20 | 83 | 0.07 | 68.92 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.16 | 163.47 | 1:00 | 54 | 0.02 | 15.93 | |
| 0:25 | 83 | 0.00 | 0.41 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.16 | 164.01 | 1:15 | 54 | 0.01 | 14.75 | |
| 0:30 | 83 | 0.14 | 138.44 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.16 | 163.85 | 1:30 | 54 | 0.01 | 13.79 | *See Field Investigation Below |
| 0:35 | 83 | 0.15 | 148.87 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.16 | 163.11 | 1:45 | 54 | 0.01 | 13.66 | *See Field Investigation Below |
| 0:40 | 83 | 0.15 | 149.65 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.16 | 162.85 | 2:00 | 54 | 0.01 | 13.22 | *See Field Investigation Below |
| 0:45 | 83 | 0.15 | 149.87 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.16 | 163.43 | 2:15 | 54 | 0.01 | 12.43 | *See Field Investigation Below |
| 0:50 | 83 | 0.15 | 151.98 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.16 | 163.80 | 2:30 | 54 | 0.01 | 11.66 | *See Field Investigation Below |
| 0:55 | 83 | 0.15 | 151.85 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.16 | 163.28 | 2:45 | 54 | 0.01 | 11.33 | *See Field Investigation Below |
| 1:00 | 83 | 0.15 | 151.44 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.16 | 162.89 | 3:00 | 54 | 0.01 | 11.76 | *See Field Investigation Below |
| 1:05 | 83 | 0.15 | 152.07 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.16 | 162.54 | 3:15 | 54 | 0.00 | 4.34 | *See Field Investigation Below |
| 1:10 | 83 | 0.15 | 151.32 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.16 | 161.86 | 3:30 | 54 | 0.01 | 9.48 | *See Field Investigation Below |
| 1:15 | 83 | 0.15 | 152.15 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.16 | 161.84 | 3:45 | 54 | 0.01 | 9.90 | *See Field Investigation Below |
| 1:20 | 83 | 0.15 | 152.30 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.16 | 161.70 | 4:00 | 54 | 0.01 | 10.23 | *See Field Investigation Below |
| 1:25 | 83 | 0.15 | 152.81 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.16 | 162.09 | 4:15 | 54 | 0.01 | 9.91 | *See Field Investigation Below |
| 1:30 | 83 | 0.15 | 154.49 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.16 | 162.24 | 4:30 | 54 | 0.01 | 11.15 | *See Field Investigation Below |
| 1:35 | 83 | 0.15 | 152.35 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.16 | 162.19 | 4:45 | 54 | 0.01 | 10.60 | *See Field Investigation Below |
| 1:40 | 83 | 0.15 | 152.86 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.16 | 162.38 | 5:00 | 54 | 0.01 | 9.01 | *See Field Investigation Below |
| 1:45 | 83 | 0.16 | 156.55 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.16 | 161.75 | 5:15 | 54 | 0.01 | 8.31 | *See Field Investigation Below |
| 1:50 | 83 | 0.15 | 153.72 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.16 | 161.64 | 5:30 | 54 | 0.01 | 7.97 | *See Field Investigation Below |
| 1:55 | 83 | 0.15 | 152.52 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.16 | 161.43 | 5:45 | 54 | 0.01 | 8.14 | *See Field Investigation Below |
| 2:00 | 83 | 0.15 | 153.25 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.16 | 161.97 | 6:00 | 54 | 0.01 | 8.56 | *See Field Investigation Below |
| 2:05 | 83 | 0.16 | 155.39 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.16 | 163.25 | 6:15 | 54 | 0.01 | 12.17 | *See Field Investigation Below |
| 2:10 | 83 | 0.15 | 152.76 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.16 | 164.10 | 6:30 | 54 | 0.01 | 10.79 | *See Field Investigation Below |
| 2:15 | 83 | 0.15 | 152.31 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.16 | 163.41 | 6:45 | 54 | 0.01 | 8.83 | *See Field Investigation Below |
| 2:20 | 83 | 0.15 | 154.00 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.16 | 162.22 | 7:00 | 54 | 0.01 | 7.93 | *See Field Investigation Below |
| 2:25 | 83 | 0.15 | 151.59 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.16 | 163.51 | 7:15 | 54 | 0.01 | 8.03 | *See Field Investigation Below |
| 2:30 | 83 | 0.15 | 150.00 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.16 | 163.28 | 7:30 | 54 | 0.01 | 8.34 | *See Field Investigation Below |
| 2:35 | 83 | 0.15 | 150.59 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.16 | 163.61 | 7:45 | 54 | 0.01 | 8.63 | *See Field Investigation Below |
| 2:40 | 83 | 0.16 | 157.52 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.16 | 164.37 | 8:00 | 54 | 0.01 | 8.94 | *See Field Investigation Below |
| 2:45 | 83 | 0.16 | 157.09 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.16 | 164.92 | 8:15 | 54 | 0.01 | 9.33 | *See Field Investigation Below |
| 2:50 | 83 | 0.16 | 161.84 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.17 | 165.47 | 8:30 | 54 | 0.01 | 9.53 | *See Field Investigation Below |
| 2:55 | 83 | 0.16 | 159.76 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.17 | 166.13 | 8:45 | 54 | 0.01 | 9.75 | *See Field Investigation Below |
| 3:00 | 83 | 0.16 | 156.64 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.17 | 168.02 | 9:00 | 54 | 0.00 | 3.97 | *See Field Investigation Below |
| 3:05 | 83 | 0.13 | 131.24 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.17 | 168.87 | 9:15 | 54 | 0.01 | 6.72 | *See Field Investigation Below |
| 3:10 | 83 | 0.00 | 0.00 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.17 | 167.38 | 9:30 | 54 | 0.00 | 4.22 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:15 | 83 | 0.12 | 116.23 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.16 | 164.36 | 9:45 | 54 | 0.00 | 0.35 | *See Field Investigation Below |
| 3:20 | 83 | 0.16 | 156.01 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.16 | 163.32 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.15 | 153.70 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.16 | 163.33 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.15 | 152.87 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.16 | 164.12 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.16 | 158.59 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.16 | 164.33 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.15 | 152.14 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.16 | 164.48 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.15 | 148.47 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.16 | 164.72 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.15 | 147.28 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.17 | 166.15 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.15 | 145.71 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.17 | 166.33 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.14 | 144.61 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.17 | 167.62 | 12:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.14 | 143.88 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.17 | 166.57 | 12:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:10 | 83 | 0.14 | 144.71 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.17 | 166.26 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:15 | 83 | 0.14 | 143.78 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.17 | 165.54 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:20 | 83 | 0.14 | 143.96 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.17 | 165.94 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.15 | 147.01 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.16 | 164.60 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.15 | 148.32 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.16 | 164.07 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.15 | 146.23 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.16 | 164.43 | 13:45 | 54 | 0.00 | 0.00 | |
| 4:40 | 83 | 0.15 | 145.56 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.16 | 162.14 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.14 | 144.56 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.16 | 160.56 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.14 | 144.59 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.16 | 157.95 | 14:30 | 54 | 0.02 | 22.73 | *See Field Investigation Below |
| 4:55 | 83 | 0.14 | 144.63 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.15 | 153.19 | 14:45 | 54 | 0.00 | 2.22 | *See Field Investigation Below |
| 5:00 | 83 | 0.15 | 146.26 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.15 | 148.55 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:05 | 83 | 0.14 | 143.63 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.15 | 147.48 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:10 | 83 | 0.14 | 142.37 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.14 | 142.01 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:15 | 83 | 0.14 | 144.72 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.14 | 138.71 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:20 | 83 | 0.14 | 143.80 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.14 | 137.50 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:25 | 83 | 0.14 | 142.69 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.14 | 136.21 | 16:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:30 | 83 | 0.14 | 144.60 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.14 | 135.85 | 16:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 83 | 0.14 | 143.72 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.13 | 134.83 | 16:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 83 | 0.14 | 142.89 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.13 | 129.29 | 17:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:45 | 83 | 0.15 | 145.19 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.12 | 124.64 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 83 | 0.07 | 69.19 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 122.03 | 17:30 | 54 | 0.00 | 0.00 | |
| 5:55 | 83 | 0.13 | 133.60 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.12 | 120.42 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:00 | 83 | 0.14 | 140.76 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 118.67 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 83 | 0.14 | 141.21 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 117.57 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 83 | 0.14 | 141.73 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 116.12 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 83 | 0.14 | 139.53 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.12 | 115.05 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 83 | 0.14 | 138.21 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.11 | 114.15 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 83 | 0.14 | 138.61 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.11 | 113.52 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 83 | 0.14 | 136.85 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.11 | 114.12 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 83 | 0.14 | 135.52 | 19:45 | 162 | 0.00 | 4.21 | 19:45 | N/A | 0.11 | 114.63 | 19:45 | 54 | 0.03 | 30.11 | *See Field Investigation Below |
| 6:40 | 83 | 0.14 | 135.34 | 20:00 | 162 | 0.00 | 3.10 | 20:00 | N/A | 0.11 | 114.94 | 20:00 | 54 | 0.03 | 31.93 | *See Field Investigation Below |
| 6:45 | 83 | 0.14 | 135.38 | 20:15 | 162 | 0.00 | 4.42 | 20:15 | N/A | 0.12 | 115.75 | 20:15 | 54 | 0.04 | 36.78 | *See Field Investigation Below |
| 6:50 | 83 | 0.14 | 135.46 | 20:30 | 162 | 0.00 | 2.28 | 20:30 | N/A | 0.12 | 118.17 | 20:20 | 54 | 0.09 | 89.92 | *See Field Investigation Below |
| 6:55 | 83 | 0.13 | 134.88 | 20:45 | 162 | 0.00 | 0.17 | 20:45 | N/A | 0.12 | 119.40 | 20:25 | 54 | 0.06 | 59.14 | *See Field Investigation Below |
| 7:00 | 83 | 0.13 | 134.34 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.12 | 118.46 | 20:30 | 54 | 0.01 | 11.52 | *See Field Investigation Below |
| 7:05 | 83 | 0.13 | 134.28 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.12 | 119.38 | 20:35 | 54 | 0.09 | 85.61 | *See Field Investigation Below |
| 7:10 | 83 | 0.13 | 133.87 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.12 | 122.78 | 20:40 | 54 | 0.06 | 55.81 | *See Field Investigation Below |
| 7:15 | 83 | 0.13 | 133.47 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.13 | 127.40 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.13 | 133.56 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.13 | 131.55 | 20:50 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.13 | 133.64 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.14 | 135.35 | 20:55 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.13 | 134.32 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.14 | 137.70 | 21:00 | 54 | 0.00 | 4.97 | *See Field Investigation Below |
| 7:35 | 83 | 0.13 | 134.19 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.14 | 139.32 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.13 | 133.50 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.14 | 139.02 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.13 | 132.40 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.14 | 138.34 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.13 | 132.31 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.15 | 145.15 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.13 | 132.41 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.15 | 153.81 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.13 | 131.94 | | | | | | | | | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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| 8:05 | 83 | 0.13 | 132.50 |
| 8:10 | 83 | 0.13 | 131.55 |
| 8:15 | 83 | 0.13 | 131.03 |
| 8:20 | 83 | 0.13 | 130.36 |
| 8:25 | 83 | 0.13 | 130.06 |
| 8:30 | 83 | 0.13 | 130.06 |
| 8:35 | 83 | 0.13 | 130.65 |
| 8:40 | 83 | 0.13 | 130.94 |
| 8:45 | 83 | 0.09 | 86.24 |
| 8:50 | 83 | 0.09 | 94.51 |
| 8:55 | 83 | 0.11 | 111.77 |
| 9:00 | 83 | 0.05 | 50.78 |
| 9:15 | 83 | 0.08 | 81.54 |
| 9:30 | 83 | 0.05 | 46.41 |
| 9:45 | 83 | 0.00 | 3.79 |
| 10:00 | 83 | 0.00 | 0.00 |
| 10:15 | 83 | 0.00 | 0.00 |
| 10:30 | 83 | 0.00 | 0.00 |
| 10:45 | 83 | 0.00 | 0.00 |
| 11:00 | 83 | 0.00 | 0.00 |
| 11:15 | 83 | 0.00 | 0.00 |
| 11:30 | 83 | 0.00 | 0.00 |
| 11:45 | 83 | 0.00 | 0.00 |
| 12:00 | 83 | 0.00 | 0.00 |
| 12:15 | 83 | 0.00 | 0.00 |
| 12:30 | 83 | 0.00 | 0.00 |
| 12:45 | 83 | 0.00 | 0.00 |
| 13:00 | 83 | 0.00 | 0.00 |
| 13:15 | 83 | 0.00 | 0.00 |
| 13:30 | 83 | 0.00 | 0.00 |
| 13:45 | 83 | 0.00 | 0.00 |
| 14:00 | 83 | 0.00 | 0.00 |
| 14:15 | 83 | 0.00 | 0.00 |
| 14:30 | 83 | 0.02 | 17.70 |
| 14:45 | 83 | 0.00 | 1.73 |
| 15:00 | 83 | 0.00 | 0.00 |
| 15:15 | 83 | 0.00 | 0.00 |
| 15:30 | 83 | 0.00 | 0.00 |
| 15:45 | 83 | 0.00 | 0.00 |
| 16:00 | 83 | 0.00 | 0.00 |
| 16:15 | 83 | 0.00 | 0.00 |
| 16:30 | 83 | 0.00 | 0.00 |
| 16:45 | 83 | 0.00 | 0.00 |
| 17:00 | 83 | 0.00 | 0.00 |
| 17:15 | 83 | 0.00 | 0.00 |
| 17:30 | 83 | 0.00 | 0.00 |
| 17:45 | 83 | 0.00 | 0.00 |
| 18:00 | 83 | 0.00 | 0.00 |
| 18:15 | 83 | 0.00 | 0.00 |
| 18:30 | 83 | 0.00 | 0.00 |
| 18:45 | 83 | 0.00 | 0.00 |
| 19:00 | 83 | 0.00 | 0.00 |
| 19:15 | 83 | 0.00 | 0.00 |
| 19:30 | 83 | 0.00 | 0.00 |
| 19:45 | 83 | 0.00 | 1.92 |
| 20:00 | 83 | 0.00 | 3.39 |
| 20:15 | 83 | 0.01 | 8.00 |
| 20:30 | 83 | 0.01 | 10.23 |

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|---|---|---|---|---|
| 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| | | | | *See Field Investigation Below |
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|---|---|---|---|
| 20:45 | 83 | 0.01 | 14.29 |
| 21:00 | 83 | 0.00 | 1.30 |
| 21:15 | 83 | 0.00 | 0.00 |
| 21:30 | 83 | 0.00 | 0.00 |
| 21:45 | 83 | 0.00 | 0.00 |
| 22:00 | 83 | 0.00 | 0.00 |
| 22:15 | 83 | 0.00 | 0.00 |
| 22:30 | 83 | 0.00 | 0.00 |
| 22:45 | 83 | 0.00 | 0.00 |
| 23:00 | 83 | 0.00 | 0.00 |
| 23:15 | 83 | 0.00 | 0.00 |
| 23:30 | 83 | 0.00 | 0.00 |
| 23:45 | 83 | 0.00 | 0.00 |

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

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

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

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

| 05/20/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/20/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/20/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/20/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0:00 | 83 | 0.00 | 0.00 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.16 | 157.28 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.00 | 0.00 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.16 | 159.48 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.04 | 37.59 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.16 | 159.72 | 0:30 | 54 | 0.00 | 3.89 | |
| 0:45 | 83 | 0.04 | 41.56 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.16 | 159.96 | 0:45 | 54 | 0.00 | 4.00 | |
| 1:00 | 83 | 0.04 | 41.71 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.16 | 159.19 | 1:00 | 54 | 0.00 | 3.35 | |
| 1:15 | 83 | 0.08 | 80.04 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.16 | 159.47 | 1:15 | 54 | 0.01 | 5.35 | |
| 1:30 | 83 | 0.13 | 126.73 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.16 | 160.61 | 1:30 | 54 | 0.01 | 7.70 | *See Field Investigation Below |
| 1:35 | 83 | 0.13 | 127.13 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.16 | 160.17 | 1:45 | 54 | 0.01 | 5.41 | *See Field Investigation Below |
| 1:40 | 83 | 0.09 | 89.05 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.16 | 159.36 | 2:00 | 54 | 0.01 | 7.04 | *See Field Investigation Below |
| 1:45 | 83 | 0.00 | 0.40 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.16 | 159.54 | 2:15 | 54 | 0.01 | 7.25 | |
| 1:50 | 83 | 0.13 | 129.20 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.16 | 159.05 | 2:30 | 54 | 0.01 | 6.75 | *See Field Investigation Below |
| 1:55 | 83 | 0.15 | 146.66 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.16 | 159.66 | 2:45 | 54 | 0.01 | 6.32 | *See Field Investigation Below |
| 2:00 | 83 | 0.14 | 141.04 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.16 | 158.79 | 3:00 | 54 | 0.00 | 4.17 | *See Field Investigation Below |
| 2:05 | 83 | 0.09 | 88.96 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.16 | 159.04 | 3:15 | 54 | 0.01 | 5.27 | *See Field Investigation Below |
| 2:10 | 83 | 0.12 | 117.78 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.16 | 158.58 | 3:30 | 54 | 0.00 | 4.94 | *See Field Investigation Below |
| 2:15 | 83 | 0.13 | 126.33 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.16 | 158.24 | 3:45 | 54 | 0.00 | 3.53 | *See Field Investigation Below |
| 2:20 | 83 | 0.13 | 127.35 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.16 | 157.27 | 4:00 | 54 | 0.00 | 4.49 | *See Field Investigation Below |
| 2:25 | 83 | 0.13 | 127.23 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.16 | 157.40 | 4:15 | 54 | 0.00 | 2.85 | *See Field Investigation Below |
| 2:30 | 83 | 0.13 | 126.38 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.16 | 157.75 | 4:30 | 54 | 0.00 | 3.13 | *See Field Investigation Below |
| 2:35 | 83 | 0.13 | 126.23 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.16 | 158.45 | 4:45 | 54 | 0.00 | 4.58 | *See Field Investigation Below |
| 2:40 | 83 | 0.13 | 126.76 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.16 | 158.42 | 5:00 | 54 | 0.00 | 4.02 | *See Field Investigation Below |
| 2:45 | 83 | 0.12 | 124.86 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.16 | 157.81 | 5:15 | 54 | 0.00 | 2.56 | *See Field Investigation Below |
| 2:50 | 83 | 0.03 | 33.12 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.16 | 157.74 | 5:30 | 54 | 0.00 | 3.56 | |
| 2:55 | 83 | 0.09 | 91.25 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.16 | 157.67 | 5:45 | 54 | 0.00 | 3.06 | *See Field Investigation Below |
| 3:00 | 83 | 0.12 | 124.64 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.16 | 157.78 | 6:00 | 54 | 0.00 | 2.63 | *See Field Investigation Below |
| 3:05 | 83 | 0.12 | 124.18 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.16 | 157.57 | 6:15 | 54 | 0.00 | 2.30 | *See Field Investigation Below |
| 3:10 | 83 | 0.12 | 123.51 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.16 | 158.24 | 6:30 | 54 | 0.00 | 1.47 | *See Field Investigation Below |
| 3:15 | 83 | 0.12 | 123.42 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.16 | 158.72 | 6:45 | 54 | 0.00 | 2.57 | *See Field Investigation Below |
| 3:20 | 83 | 0.12 | 122.96 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.16 | 159.59 | 7:00 | 54 | 0.00 | 1.68 | *See Field Investigation Below |
| 3:25 | 83 | 0.12 | 122.87 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.16 | 159.93 | 7:15 | 54 | 0.00 | 1.89 | *See Field Investigation Below |
| 3:30 | 83 | 0.12 | 122.68 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.16 | 160.94 | 7:30 | 54 | 0.00 | 1.77 | *See Field Investigation Below |
| 3:35 | 83 | 0.12 | 122.75 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.16 | 162.30 | 7:45 | 54 | 0.00 | 1.20 | *See Field Investigation Below |
| 3:40 | 83 | 0.03 | 32.80 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.16 | 161.78 | 8:00 | 54 | 0.00 | 1.37 | |
| 3:45 | 83 | 0.09 | 89.69 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.16 | 162.37 | 8:15 | 54 | 0.00 | 1.39 | *See Field Investigation Below |
| 3:50 | 83 | 0.12 | 122.46 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.16 | 163.15 | 8:30 | 54 | 0.00 | 1.43 | *See Field Investigation Below |
| 3:55 | 83 | 0.12 | 121.98 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.16 | 163.67 | 8:45 | 54 | 0.00 | 1.10 | *See Field Investigation Below |
| 4:00 | 83 | 0.12 | 121.62 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.16 | 162.52 | 9:00 | 54 | 0.00 | 1.64 | *See Field Investigation Below |
| 4:05 | 83 | 0.12 | 121.12 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.16 | 162.95 | 9:15 | 54 | 0.00 | 2.48 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:10 | 83 | 0.03 | 32.28 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.16 | 162.75 | 9:30 | 54 | 0.00 | 1.72 | |
| 4:15 | 83 | 0.00 | 0.00 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.16 | 162.49 | 9:45 | 54 | 0.00 | 0.14 | |
| 4:20 | 83 | 0.09 | 88.42 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.16 | 162.44 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:25 | 83 | 0.12 | 120.75 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.16 | 162.85 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:30 | 83 | 0.12 | 120.54 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.16 | 162.72 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 83 | 0.12 | 122.43 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.16 | 163.03 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 83 | 0.12 | 120.67 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.16 | 164.03 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 83 | 0.12 | 121.95 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.17 | 166.95 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 83 | 0.13 | 125.14 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.17 | 165.70 | 11:30 | 54 | 0.00 | 3.41 | *See Field Investigation Below |
| 4:55 | 83 | 0.05 | 50.03 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.16 | 155.86 | 11:45 | 54 | 0.00 | 2.94 | |
| 5:00 | 83 | 0.12 | 122.52 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.15 | 150.65 | 12:00 | 54 | 0.00 | 1.11 | *See Field Investigation Below |
| 5:05 | 83 | 0.11 | 105.54 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.16 | 157.04 | 12:15 | 54 | 0.00 | 0.14 | *See Field Investigation Below |
| 5:10 | 83 | 0.06 | 64.24 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.16 | 161.30 | 12:30 | 54 | 0.00 | 0.10 | |
| 5:15 | 83 | 0.12 | 121.32 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.15 | 148.30 | 12:45 | 54 | 0.00 | 0.17 | *See Field Investigation Below |
| 5:20 | 83 | 0.12 | 123.70 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.14 | 135.51 | 13:00 | 54 | 0.00 | 0.03 | *See Field Investigation Below |
| 5:25 | 83 | 0.12 | 120.61 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.14 | 135.90 | 13:15 | 54 | 0.00 | 1.09 | *See Field Investigation Below |
| 5:30 | 83 | 0.12 | 120.45 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.13 | 127.28 | 13:30 | 54 | 0.00 | 0.11 | *See Field Investigation Below |
| 5:35 | 83 | 0.12 | 120.48 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.13 | 129.59 | 13:45 | 54 | 0.00 | 1.78 | *See Field Investigation Below |
| 5:40 | 83 | 0.12 | 120.91 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.13 | 131.03 | 14:00 | 54 | 0.00 | 2.80 | *See Field Investigation Below |
| 5:45 | 83 | 0.12 | 123.33 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.13 | 125.94 | 14:15 | 54 | 0.00 | 2.55 | *See Field Investigation Below |
| 5:50 | 83 | 0.12 | 121.55 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.12 | 121.55 | 14:30 | 54 | 0.00 | 2.56 | *See Field Investigation Below |
| 5:55 | 83 | 0.12 | 121.12 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.12 | 123.72 | 14:45 | 54 | 0.00 | 2.46 | *See Field Investigation Below |
| 6:00 | 83 | 0.12 | 122.90 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.12 | 121.78 | 15:00 | 54 | 0.00 | 1.72 | *See Field Investigation Below |
| 6:05 | 83 | 0.12 | 119.16 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.12 | 122.08 | 15:15 | 54 | 0.00 | 1.80 | *See Field Investigation Below |
| 6:10 | 83 | 0.12 | 116.06 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.12 | 120.49 | 15:30 | 54 | 0.00 | 2.90 | *See Field Investigation Below |
| 6:15 | 83 | 0.05 | 54.12 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 118.25 | 15:45 | 54 | 0.00 | 2.06 | |
| 6:20 | 83 | 0.06 | 61.02 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.12 | 120.60 | 16:00 | 54 | 0.00 | 1.43 | |
| 6:25 | 83 | 0.12 | 116.50 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.12 | 119.59 | 16:15 | 54 | 0.00 | 1.13 | *See Field Investigation Below |
| 6:30 | 83 | 0.12 | 115.99 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.12 | 116.14 | 16:30 | 54 | 0.00 | 1.13 | *See Field Investigation Below |
| 6:35 | 83 | 0.12 | 115.74 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.12 | 115.80 | 16:45 | 54 | 0.00 | 1.24 | *See Field Investigation Below |
| 6:40 | 83 | 0.12 | 115.25 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.11 | 113.86 | 17:00 | 54 | 0.00 | 0.88 | *See Field Investigation Below |
| 6:45 | 83 | 0.11 | 114.84 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.11 | 111.00 | 17:15 | 54 | 0.00 | 0.21 | *See Field Investigation Below |
| 6:50 | 83 | 0.05 | 53.70 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.11 | 110.36 | 17:30 | 54 | 0.00 | 0.08 | |
| 6:55 | 83 | 0.06 | 61.13 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.11 | 106.33 | 17:45 | 54 | 0.00 | 0.01 | |
| 7:00 | 83 | 0.12 | 115.75 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.10 | 103.98 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:05 | 83 | 0.12 | 119.28 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.11 | 106.14 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.12 | 118.54 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.10 | 100.06 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.12 | 117.33 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.10 | 101.29 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.11 | 114.04 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.11 | 106.66 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.11 | 112.08 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.11 | 106.04 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.11 | 113.59 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.11 | 106.84 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.11 | 112.91 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.11 | 112.12 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.11 | 111.80 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.11 | 108.28 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.11 | 111.76 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.10 | 104.47 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.11 | 112.09 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.10 | 100.94 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.11 | 111.49 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.10 | 98.82 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.11 | 111.30 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.09 | 94.96 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:05 | 83 | 0.11 | 110.71 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.09 | 93.71 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:10 | 83 | 0.11 | 110.48 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.09 | 94.01 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:15 | 83 | 0.11 | 110.17 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.09 | 93.64 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:20 | 83 | 0.11 | 109.20 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.09 | 93.72 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:25 | 83 | 0.11 | 108.85 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.09 | 91.67 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:30 | 83 | 0.11 | 108.33 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.09 | 89.69 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:35 | 83 | 0.11 | 108.27 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.09 | 93.91 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:40 | 83 | 0.07 | 72.45 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.09 | 89.56 | 23:00 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.08 | 75.61 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.09 | 87.43 | 23:15 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.07 | 72.59 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.08 | 84.98 | 23:30 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.07 | 72.19 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.08 | 83.62 | 23:45 | 54 | 0.00 | 0.00 | |

| | | | | |
|---|---|---|---|---|
| 9:30 | 83 | 0.04 | 38.68 | |
| 9:45 | 83 | 0.00 | 3.15 | |
| 10:00 | 83 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.06 | 59.72 | |
| 11:45 | 83 | 0.09 | 90.99 | *See Field Investigation Below |
| 11:50 | 83 | 0.09 | 89.24 | *See Field Investigation Below |
| 11:55 | 83 | 0.09 | 87.25 | *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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/21/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/21/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/21/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/21/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.04 | 41.60 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.08 | 80.80 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.04 | 42.07 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.08 | 80.01 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.04 | 40.56 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.08 | 78.35 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.04 | 38.95 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.08 | 77.82 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.03 | 26.86 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.08 | 76.40 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.04 | 36.44 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.08 | 76.98 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.04 | 36.62 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.08 | 77.20 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.04 | 36.39 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.08 | 75.38 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.04 | 36.32 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.07 | 74.65 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.04 | 37.44 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.08 | 75.76 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.04 | 38.33 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.07 | 74.94 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.00 | 3.42 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.07 | 74.44 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.00 | 0.00 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.07 | 73.18 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.00 | 0.00 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.07 | 73.10 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.01 | 11.60 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.07 | 72.62 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.00 | 1.98 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.07 | 71.79 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.00 | 0.00 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.07 | 71.58 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.02 | 23.18 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.07 | 71.73 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.03 | 25.80 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.07 | 72.81 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.02 | 15.16 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.07 | 71.55 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.04 | 36.69 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.07 | 70.81 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.04 | 38.94 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.07 | 70.36 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.03 | 26.91 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.07 | 71.11 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.04 | 38.13 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.07 | 71.02 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.03 | 27.55 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.07 | 74.45 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.04 | 38.92 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.07 | 69.34 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.04 | 39.19 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.07 | 67.79 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.04 | 38.63 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.07 | 67.11 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.03 | 27.24 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.07 | 67.85 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.03 | 25.48 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.07 | 66.98 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.03 | 25.30 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.07 | 67.50 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.04 | 38.28 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.07 | 67.43 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.04 | 39.59 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.07 | 67.67 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.04 | 40.40 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.07 | 68.04 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.04 | 40.91 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.07 | 67.94 | 8:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.04 | 41.64 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.07 | 67.27 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.04 | 41.59 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.07 | 69.28 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.04 | 42.01 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.07 | 67.64 | 9:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.04 | 41.94 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.07 | 67.46 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.04 | 43.55 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.07 | 68.87 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.05 | 45.06 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.07 | 69.67 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.04 | 44.62 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.07 | 68.67 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.04 | 44.37 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.07 | 67.30 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.04 | 43.35 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.07 | 66.79 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.04 | 42.93 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.07 | 67.65 | 11:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.05 | 46.53 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.07 | 68.02 | 11:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.05 | 48.76 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.07 | 68.22 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.05 | 49.11 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.07 | 68.83 | 11:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.05 | 48.62 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.07 | 69.52 | 12:00 | 54 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:15 | 83 | 0.05 | 49.16 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.07 | 70.66 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.05 | 48.78 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.07 | 71.00 | 12:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.05 | 49.51 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.07 | 69.05 | 12:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.05 | 48.67 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.07 | 67.71 | 13:00 | 54 | 0.00 | 0.00 | |
| 13:15 | 83 | 0.05 | 49.77 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.07 | 67.61 | 13:15 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.05 | 49.07 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.07 | 68.59 | 13:30 | 54 | 0.00 | 0.00 | |
| 13:45 | 83 | 0.05 | 50.22 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.07 | 68.42 | 13:45 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.05 | 48.15 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.07 | 67.12 | 14:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.05 | 45.34 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.07 | 67.05 | 14:15 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.04 | 44.20 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.07 | 66.55 | 14:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.04 | 43.10 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.07 | 65.92 | 14:45 | 54 | 0.00 | 0.00 | |
| 15:00 | 83 | 0.04 | 44.89 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.07 | 66.08 | 15:00 | 54 | 0.00 | 0.00 | |
| 15:15 | 83 | 0.05 | 46.42 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.07 | 66.39 | 15:15 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.05 | 47.12 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.07 | 65.69 | 15:30 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.05 | 48.00 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.07 | 68.04 | 15:45 | 54 | 0.00 | 0.00 | |
| 16:00 | 83 | 0.05 | 45.50 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.07 | 66.21 | 16:00 | 54 | 0.00 | 0.00 | |
| 16:15 | 83 | 0.05 | 45.98 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.07 | 65.45 | 16:15 | 54 | 0.00 | 0.00 | |
| 16:30 | 83 | 0.05 | 47.63 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.07 | 65.31 | 16:30 | 54 | 0.00 | 0.00 | |
| 16:45 | 83 | 0.05 | 47.79 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.07 | 65.03 | 16:45 | 54 | 0.00 | 0.62 | |
| 17:00 | 83 | 0.05 | 47.98 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.07 | 65.72 | 17:00 | 54 | 0.00 | 2.06 | |
| 17:15 | 83 | 0.05 | 49.45 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.07 | 65.56 | 17:15 | 54 | 0.00 | 4.59 | |
| 17:30 | 83 | 0.05 | 49.13 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.06 | 64.67 | 17:30 | 54 | 0.01 | 7.41 | |
| 17:45 | 83 | 0.05 | 50.53 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.07 | 65.75 | 17:45 | 54 | 0.01 | 9.00 | |
| 18:00 | 83 | 0.05 | 48.85 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.07 | 65.11 | 18:00 | 54 | 0.01 | 9.95 | |
| 18:15 | 83 | 0.05 | 48.82 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.07 | 65.30 | 18:15 | 54 | 0.01 | 9.58 | |
| 18:30 | 83 | 0.05 | 50.41 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.07 | 65.60 | 18:30 | 54 | 0.01 | 7.95 | |
| 18:45 | 83 | 0.05 | 51.27 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.06 | 64.92 | 18:45 | 54 | 0.01 | 6.07 | |
| 19:00 | 83 | 0.05 | 51.65 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.07 | 65.66 | 19:00 | 54 | 0.00 | 3.73 | |
| 19:15 | 83 | 0.05 | 53.41 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.07 | 67.99 | 19:15 | 54 | 0.00 | 1.58 | |
| 19:30 | 83 | 0.05 | 54.22 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.07 | 70.15 | 19:30 | 54 | 0.00 | 0.76 | |
| 19:45 | 83 | 0.05 | 54.65 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.07 | 69.38 | 19:45 | 54 | 0.00 | 0.44 | |
| 20:00 | 83 | 0.06 | 56.61 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.07 | 69.11 | 20:00 | 54 | 0.00 | 0.32 | |
| 20:15 | 83 | 0.06 | 59.04 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.07 | 70.64 | 20:15 | 54 | 0.00 | 0.12 | |
| 20:30 | 83 | 0.06 | 60.29 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.07 | 71.42 | 20:30 | 54 | 0.00 | 0.04 | |
| 20:45 | 83 | 0.06 | 61.57 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.07 | 71.33 | 20:45 | 54 | 0.00 | 0.00 | |
| 21:00 | 83 | 0.06 | 62.39 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.07 | 71.88 | 21:00 | 54 | 0.00 | 0.00 | |
| 21:15 | 83 | 0.06 | 62.67 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.07 | 73.02 | 21:15 | 54 | 0.00 | 0.00 | |
| 21:30 | 83 | 0.06 | 63.61 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.07 | 72.40 | 21:30 | 54 | 0.00 | 0.00 | |
| 21:45 | 83 | 0.06 | 63.48 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.07 | 71.75 | 21:45 | 54 | 0.00 | 0.00 | |
| 22:00 | 83 | 0.06 | 64.76 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.07 | 73.08 | 22:00 | 54 | 0.00 | 0.00 | |
| 22:15 | 83 | 0.07 | 65.49 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.08 | 75.68 | 22:15 | 54 | 0.00 | 0.00 | |
| 22:30 | 83 | 0.07 | 65.40 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.08 | 76.53 | 22:30 | 54 | 0.00 | 0.00 | |
| 22:45 | 83 | 0.07 | 65.03 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.08 | 75.50 | 22:45 | 54 | 0.00 | 0.00 | |
| 23:00 | 83 | 0.07 | 66.11 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.07 | 74.18 | 23:00 | 54 | 0.00 | 0.00 | |
| 23:15 | 83 | 0.07 | 66.23 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.07 | 73.26 | 23:15 | 54 | 0.00 | 0.00 | |
| 23:30 | 83 | 0.07 | 65.36 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.07 | 73.40 | 23:30 | 54 | 0.00 | 0.00 | |
| 23:45 | 83 | 0.06 | 64.83 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.07 | 73.55 | 23:45 | 54 | 0.00 | 0.00 | |

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0.13 | 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/22/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/22/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/22/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/22/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.07 | 65.01 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.07 | 73.69 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.06 | 64.95 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.07 | 74.23 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.07 | 66.04 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.07 | 74.70 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.07 | 66.52 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.08 | 75.17 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.07 | 66.51 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.08 | 75.89 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.07 | 67.07 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.08 | 76.74 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.07 | 67.34 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.08 | 77.78 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.07 | 67.75 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.08 | 78.38 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.07 | 67.81 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.08 | 79.00 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.07 | 68.64 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.08 | 79.90 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.07 | 69.11 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.08 | 80.70 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.07 | 69.41 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.08 | 81.56 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.07 | 69.93 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.08 | 82.06 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.07 | 71.13 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.08 | 83.06 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.07 | 71.63 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.08 | 84.10 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.07 | 71.33 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.08 | 84.09 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.07 | 70.65 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.08 | 84.41 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.07 | 70.75 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.09 | 85.20 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.07 | 70.86 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.09 | 85.64 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.07 | 71.19 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.08 | 84.60 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.07 | 70.98 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.08 | 82.62 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.07 | 70.01 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.08 | 81.33 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.07 | 68.85 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.08 | 80.60 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.07 | 67.97 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.08 | 79.83 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.07 | 67.35 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.08 | 79.14 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.07 | 67.14 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.08 | 79.23 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.07 | 67.30 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.08 | 79.05 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.07 | 68.10 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.08 | 78.96 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.07 | 68.65 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.08 | 79.41 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.07 | 69.13 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.08 | 80.09 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.07 | 70.03 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.08 | 81.02 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 70.97 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.08 | 82.51 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.07 | 71.40 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.08 | 83.46 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.07 | 72.60 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.08 | 84.41 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.07 | 73.22 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.09 | 86.16 | 8:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.07 | 73.91 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.09 | 87.27 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.07 | 74.42 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.09 | 90.14 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.07 | 74.28 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.09 | 91.41 | 9:15 | 54 | 0.00 | 0.00 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9:30 | 83 | 0.08 | 75.16 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.09 | 90.94 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.08 | 76.26 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.09 | 92.55 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.08 | 76.93 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.09 | 94.30 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.08 | 77.98 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.10 | 95.71 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.08 | 78.82 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.10 | 97.55 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.08 | 79.19 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.10 | 99.54 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.08 | 79.53 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.10 | 101.09 | 11:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.08 | 80.70 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.10 | 102.38 | 11:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.08 | 81.75 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.10 | 103.65 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.08 | 83.51 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.11 | 105.35 | 11:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 11:50 | 83 | 0.08 | 82.79 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.11 | 107.00 | 12:00 | 54 | 0.00 | 0.00 | |
| 11:55 | 83 | 0.08 | 82.80 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.11 | 108.65 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.08 | 83.68 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.11 | 110.29 | 12:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:05 | 83 | 0.08 | 84.04 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.11 | 111.65 | 12:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:10 | 83 | 0.08 | 84.47 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.11 | 112.05 | 13:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:15 | 83 | 0.08 | 84.99 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.11 | 112.16 | 13:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:20 | 83 | 0.09 | 85.07 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.11 | 112.66 | 13:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:25 | 83 | 0.09 | 85.19 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.11 | 113.06 | 13:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:30 | 83 | 0.09 | 85.02 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.11 | 113.79 | 14:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:35 | 83 | 0.09 | 85.08 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.11 | 114.47 | 14:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:40 | 83 | 0.09 | 85.69 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.11 | 114.81 | 14:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:45 | 83 | 0.09 | 85.85 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.12 | 115.35 | 14:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:50 | 83 | 0.09 | 85.44 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.12 | 116.97 | 15:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:55 | 83 | 0.09 | 85.59 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.12 | 118.47 | 15:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:00 | 83 | 0.09 | 85.88 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.12 | 118.97 | 15:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:05 | 83 | 0.08 | 85.00 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 120.37 | 15:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:10 | 83 | 0.08 | 83.75 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.12 | 122.78 | 16:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:15 | 83 | 0.08 | 82.75 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.13 | 125.45 | 16:15 | 54 | 0.00 | 0.00 | |
| 13:20 | 83 | 0.08 | 82.22 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.13 | 127.44 | 16:30 | 54 | 0.00 | 0.00 | |
| 13:25 | 83 | 0.08 | 82.40 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.13 | 127.19 | 16:45 | 54 | 0.00 | 0.00 | |
| 13:30 | 83 | 0.08 | 82.95 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.13 | 125.65 | 17:00 | 54 | 0.00 | 0.00 | |
| 13:35 | 83 | 0.08 | 83.48 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.12 | 124.02 | 17:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:40 | 83 | 0.08 | 84.61 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 123.56 | 17:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:45 | 83 | 0.08 | 84.85 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.12 | 123.26 | 17:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:50 | 83 | 0.09 | 85.39 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 122.94 | 18:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:55 | 83 | 0.09 | 86.12 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 123.09 | 18:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:00 | 83 | 0.09 | 86.03 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 123.64 | 18:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:05 | 83 | 0.09 | 86.43 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.12 | 123.88 | 18:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:10 | 83 | 0.09 | 86.39 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.12 | 123.75 | 19:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:15 | 83 | 0.09 | 86.56 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.12 | 123.99 | 19:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:20 | 83 | 0.09 | 87.01 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.12 | 124.34 | 19:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:25 | 83 | 0.09 | 86.73 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.12 | 124.15 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:30 | 83 | 0.09 | 87.18 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.12 | 124.02 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:35 | 83 | 0.09 | 87.64 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.12 | 123.82 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:40 | 83 | 0.09 | 87.38 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.12 | 123.39 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:45 | 83 | 0.09 | 87.26 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.12 | 123.50 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:50 | 83 | 0.09 | 87.81 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.12 | 123.36 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 14:55 | 83 | 0.09 | 88.24 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.12 | 123.11 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:00 | 83 | 0.09 | 88.04 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.12 | 122.90 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:05 | 83 | 0.09 | 89.14 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.12 | 122.83 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:10 | 83 | 0.09 | 89.35 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.12 | 122.87 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:15 | 83 | 0.09 | 89.70 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.12 | 122.56 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:20 | 83 | 0.09 | 90.33 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.12 | 122.42 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:25 | 83 | 0.09 | 90.08 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.12 | 122.78 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:30 | 83 | 0.09 | 90.61 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.12 | 123.21 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:35 | 83 | 0.09 | 90.13 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.12 | 123.86 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:40 | 83 | 0.09 | 90.45 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.12 | 124.62 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 15:45 | 83 | 0.09 | 90.90 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.13 | 125.34 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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| 15:50 | 83 | 0.09 | 92.31 | *See Field Investigation Below |
| 15:55 | 83 | 0.09 | 92.49 | *See Field Investigation Below |
| 16:00 | 83 | 0.09 | 92.72 | *See Field Investigation Below |
| 16:05 | 83 | 0.09 | 94.27 | *See Field Investigation Below |
| 16:10 | 83 | 0.09 | 94.01 | *See Field Investigation Below |
| 16:15 | 83 | 0.09 | 93.71 | *See Field Investigation Below |
| 16:20 | 83 | 0.09 | 94.56 | *See Field Investigation Below |
| 16:25 | 83 | 0.10 | 95.69 | *See Field Investigation Below |
| 16:30 | 83 | 0.10 | 96.15 | *See Field Investigation Below |
| 16:35 | 83 | 0.10 | 96.03 | *See Field Investigation Below |
| 16:40 | 83 | 0.10 | 96.03 | *See Field Investigation Below |
| 16:45 | 83 | 0.10 | 95.93 | *See Field Investigation Below |
| 16:50 | 83 | 0.10 | 96.28 | *See Field Investigation Below |
| 16:55 | 83 | 0.10 | 96.32 | *See Field Investigation Below |
| 17:00 | 83 | 0.10 | 95.69 | *See Field Investigation Below |
| 17:05 | 83 | 0.10 | 95.75 | *See Field Investigation Below |
| 17:10 | 83 | 0.10 | 96.22 | *See Field Investigation Below |
| 17:15 | 83 | 0.10 | 95.54 | *See Field Investigation Below |
| 17:20 | 83 | 0.10 | 95.44 | *See Field Investigation Below |
| 17:25 | 83 | 0.10 | 95.16 | *See Field Investigation Below |
| 17:30 | 83 | 0.09 | 94.94 | *See Field Investigation Below |
| 17:35 | 83 | 0.09 | 94.50 | *See Field Investigation Below |
| 17:40 | 83 | 0.09 | 94.37 | *See Field Investigation Below |
| 17:45 | 83 | 0.09 | 94.47 | *See Field Investigation Below |
| 17:50 | 83 | 0.09 | 94.84 | *See Field Investigation Below |
| 17:55 | 83 | 0.10 | 95.44 | *See Field Investigation Below |
| 18:00 | 83 | 0.10 | 95.29 | *See Field Investigation Below |
| 18:05 | 83 | 0.10 | 95.47 | *See Field Investigation Below |
| 18:10 | 83 | 0.09 | 94.98 | *See Field Investigation Below |
| 18:15 | 83 | 0.09 | 94.88 | *See Field Investigation Below |
| 18:20 | 83 | 0.09 | 94.68 | *See Field Investigation Below |
| 18:25 | 83 | 0.09 | 94.62 | *See Field Investigation Below |
| 18:30 | 83 | 0.09 | 94.51 | *See Field Investigation Below |
| 18:35 | 83 | 0.09 | 94.76 | *See Field Investigation Below |
| 18:40 | 83 | 0.10 | 95.36 | *See Field Investigation Below |
| 18:45 | 83 | 0.09 | 94.77 | *See Field Investigation Below |
| 18:50 | 83 | 0.10 | 95.02 | *See Field Investigation Below |
| 18:55 | 83 | 0.09 | 94.98 | *See Field Investigation Below |
| 19:00 | 83 | 0.09 | 94.50 | *See Field Investigation Below |
| 19:05 | 83 | 0.09 | 94.68 | *See Field Investigation Below |
| 19:10 | 83 | 0.09 | 94.40 | *See Field Investigation Below |
| 19:15 | 83 | 0.09 | 94.35 | *See Field Investigation Below |
| 19:20 | 83 | 0.09 | 94.39 | *See Field Investigation Below |
| 19:25 | 83 | 0.09 | 94.49 | *See Field Investigation Below |
| 19:30 | 83 | 0.09 | 94.60 | *See Field Investigation Below |
| 19:35 | 83 | 0.09 | 94.62 | *See Field Investigation Below |
| 19:40 | 83 | 0.09 | 94.50 | *See Field Investigation Below |
| 19:45 | 83 | 0.10 | 95.07 | *See Field Investigation Below |
| 19:50 | 83 | 0.09 | 94.74 | *See Field Investigation Below |
| 19:55 | 83 | 0.10 | 95.03 | *See Field Investigation Below |
| 20:00 | 83 | 0.10 | 95.46 | *See Field Investigation Below |
| 20:05 | 83 | 0.09 | 94.81 | *See Field Investigation Below |
| 20:10 | 83 | 0.09 | 94.05 | *See Field Investigation Below |
| 20:15 | 83 | 0.09 | 93.94 | *See Field Investigation Below |
| 20:20 | 83 | 0.09 | 93.90 | *See Field Investigation Below |
| 20:25 | 83 | 0.09 | 94.55 | *See Field Investigation Below |
| 20:30 | 83 | 0.10 | 95.14 | *See Field Investigation Below |
| 20:35 | 83 | 0.09 | 94.18 | *See Field Investigation Below |

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| 20:40 | 83 | 0.09 | 93.41 | *See Field Investigation Below |
| 20:45 | 83 | 0.09 | 93.29 | *See Field Investigation Below |
| 20:50 | 83 | 0.09 | 93.11 | *See Field Investigation Below |
| 20:55 | 83 | 0.09 | 93.13 | *See Field Investigation Below |
| 21:00 | 83 | 0.09 | 93.52 | *See Field Investigation Below |
| 21:05 | 83 | 0.09 | 93.57 | *See Field Investigation Below |
| 21:10 | 83 | 0.09 | 93.56 | *See Field Investigation Below |
| 21:15 | 83 | 0.09 | 93.67 | *See Field Investigation Below |
| 21:20 | 83 | 0.09 | 94.46 | *See Field Investigation Below |
| 21:25 | 83 | 0.09 | 93.92 | *See Field Investigation Below |
| 21:30 | 83 | 0.09 | 93.17 | *See Field Investigation Below |
| 21:35 | 83 | 0.09 | 92.96 | *See Field Investigation Below |
| 21:40 | 83 | 0.09 | 93.10 | *See Field Investigation Below |
| 21:45 | 83 | 0.09 | 92.53 | *See Field Investigation Below |
| 21:50 | 83 | 0.09 | 92.50 | *See Field Investigation Below |
| 21:55 | 83 | 0.09 | 92.63 | *See Field Investigation Below |
| 22:00 | 83 | 0.09 | 92.23 | *See Field Investigation Below |
| 22:05 | 83 | 0.09 | 92.17 | *See Field Investigation Below |
| 22:10 | 83 | 0.09 | 91.86 | *See Field Investigation Below |
| 22:15 | 83 | 0.09 | 91.81 | *See Field Investigation Below |
| 22:20 | 83 | 0.09 | 91.98 | *See Field Investigation Below |
| 22:25 | 83 | 0.09 | 91.89 | *See Field Investigation Below |
| 22:30 | 83 | 0.09 | 92.33 | *See Field Investigation Below |
| 22:35 | 83 | 0.09 | 91.91 | *See Field Investigation Below |
| 22:40 | 83 | 0.09 | 91.46 | *See Field Investigation Below |
| 22:45 | 83 | 0.09 | 91.69 | *See Field Investigation Below |
| 22:50 | 83 | 0.09 | 91.75 | *See Field Investigation Below |
| 22:55 | 83 | 0.09 | 91.30 | *See Field Investigation Below |
| 23:00 | 83 | 0.09 | 91.07 | *See Field Investigation Below |
| 23:05 | 83 | 0.09 | 91.02 | *See Field Investigation Below |
| 23:10 | 83 | 0.09 | 91.43 | *See Field Investigation Below |
| 23:15 | 83 | 0.09 | 91.85 | *See Field Investigation Below |
| 23:20 | 83 | 0.09 | 91.73 | *See Field Investigation Below |
| 23:25 | 83 | 0.09 | 91.49 | *See Field Investigation Below |
| 23:30 | 83 | 0.09 | 91.45 | *See Field Investigation Below |
| 23:35 | 83 | 0.09 | 91.37 | *See Field Investigation Below |
| 23:40 | 83 | 0.09 | 91.19 | *See Field Investigation Below |
| 23:45 | 83 | 0.09 | 90.83 | *See Field Investigation Below |
| 23:50 | 83 | 0.09 | 90.80 | *See Field Investigation Below |
| 23:55 | 83 | 0.09 | 90.82 | *See Field Investigation Below |

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

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0 | 0 | 0 | 0 | 0 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/23/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/23/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/23/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/23/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.09 | 90.41 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.13 | 125.83 | 0:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:05 | 83 | 0.09 | 90.49 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.13 | 125.14 | 0:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:10 | 83 | 0.09 | 90.34 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.12 | 124.69 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:15 | 83 | 0.09 | 90.30 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.12 | 124.19 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.09 | 90.23 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.12 | 123.44 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.09 | 89.98 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.12 | 122.99 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.09 | 90.34 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.12 | 122.57 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.09 | 90.06 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.12 | 122.13 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.09 | 89.90 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.12 | 121.51 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:45 | 83 | 0.09 | 89.70 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.12 | 120.57 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.09 | 89.80 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.12 | 119.81 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.09 | 90.04 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.12 | 119.33 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.09 | 89.44 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.12 | 118.59 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.09 | 88.95 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.12 | 117.98 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.09 | 88.91 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.12 | 117.17 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.09 | 88.64 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.12 | 116.77 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.09 | 88.30 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.12 | 116.22 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.09 | 87.98 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.12 | 115.86 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.09 | 87.69 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.11 | 114.79 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.09 | 87.74 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.11 | 113.53 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.09 | 87.55 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.11 | 112.42 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.09 | 86.89 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.11 | 111.55 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.09 | 86.53 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.11 | 111.18 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.09 | 86.39 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.11 | 110.89 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.09 | 86.24 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.11 | 110.23 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.09 | 86.24 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.11 | 109.65 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.09 | 86.08 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.11 | 109.23 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.09 | 85.94 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.11 | 109.20 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.09 | 85.56 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.11 | 108.88 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.09 | 85.76 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.11 | 108.47 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.09 | 85.45 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.11 | 107.60 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.09 | 85.37 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.11 | 106.33 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.09 | 85.19 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.11 | 105.39 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.08 | 84.96 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.10 | 104.95 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.08 | 84.64 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.10 | 104.82 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.08 | 84.47 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.10 | 104.61 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.08 | 84.48 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.10 | 104.09 | 9:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3:05 | 83 | 0.08 | 84.46 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.10 | 104.44 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.08 | 84.37 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.11 | 105.31 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:15 | 83 | 0.08 | 84.22 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.11 | 107.08 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.08 | 84.04 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.11 | 106.96 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.08 | 83.76 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.11 | 106.83 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.08 | 83.67 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.11 | 107.20 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.08 | 83.56 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.11 | 107.70 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.08 | 83.34 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.11 | 108.92 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.08 | 83.38 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.11 | 109.76 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.08 | 83.08 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.11 | 110.59 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.08 | 82.81 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.11 | 111.18 | 11:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.08 | 82.89 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.11 | 111.56 | 12:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.08 | 82.62 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.11 | 112.10 | 12:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.08 | 82.37 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.11 | 112.91 | 12:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.08 | 80.84 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.11 | 113.80 | 12:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.08 | 80.09 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.11 | 114.55 | 13:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.08 | 79.59 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.12 | 115.14 | 13:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.08 | 79.36 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.12 | 116.26 | 13:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.08 | 78.82 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.12 | 117.63 | 13:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.08 | 78.36 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.12 | 119.29 | 14:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.08 | 78.98 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.12 | 120.68 | 14:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.08 | 78.82 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.12 | 121.44 | 14:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.08 | 79.05 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.12 | 122.70 | 14:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.08 | 78.24 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.12 | 122.87 | 15:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.08 | 78.27 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.12 | 123.26 | 15:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.08 | 78.14 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.12 | 124.08 | 15:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.08 | 77.95 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 124.94 | 15:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.08 | 78.08 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.13 | 126.79 | 16:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.08 | 77.91 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.13 | 127.61 | 16:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.08 | 76.79 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.13 | 127.73 | 16:30 | 54 | 0.00 | 0.00 | |
| 8:45 | 83 | 0.08 | 76.99 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.13 | 129.01 | 16:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.08 | 77.51 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.13 | 127.48 | 17:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.08 | 77.62 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.13 | 127.08 | 17:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.08 | 77.47 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.13 | 126.43 | 17:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.08 | 78.03 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.13 | 125.19 | 17:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.08 | 78.12 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 124.46 | 18:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.08 | 78.42 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 124.38 | 18:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.08 | 78.38 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 124.41 | 18:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.08 | 78.86 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.12 | 124.64 | 18:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.08 | 79.66 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.12 | 124.02 | 19:00 | 54 | 0.00 | 0.00 | |
| 11:15 | 83 | 0.08 | 81.16 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.12 | 122.45 | 19:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.08 | 82.82 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.12 | 122.38 | 19:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.08 | 84.00 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.13 | 125.86 | 19:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 11:50 | 83 | 0.08 | 83.57 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.13 | 126.44 | 20:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 11:55 | 83 | 0.08 | 83.51 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.13 | 125.43 | 20:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:00 | 83 | 0.08 | 83.58 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.13 | 125.50 | 20:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:05 | 83 | 0.08 | 83.29 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.13 | 125.59 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:10 | 83 | 0.08 | 83.58 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.12 | 123.87 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:15 | 83 | 0.08 | 83.50 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.12 | 122.52 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:20 | 83 | 0.08 | 83.26 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.12 | 121.12 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:25 | 83 | 0.08 | 83.29 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.12 | 119.21 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:30 | 83 | 0.08 | 83.38 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.12 | 117.45 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:35 | 83 | 0.08 | 83.46 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.12 | 115.99 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:40 | 83 | 0.08 | 83.76 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.11 | 114.92 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:45 | 83 | 0.08 | 84.02 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.11 | 114.46 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:50 | 83 | 0.08 | 84.17 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.11 | 114.20 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 12:55 | 83 | 0.08 | 84.41 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.11 | 113.46 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:00 | 83 | 0.08 | 84.47 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.11 | 113.44 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 13:05 | 83 | 0.08 | 84.50 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.11 | 113.43 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 13:10 | 83 | 0.08 | 84.10 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:15 | 83 | 0.08 | 84.33 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:20 | 83 | 0.09 | 85.06 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:25 | 83 | 0.09 | 85.47 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:30 | 83 | 0.09 | 85.63 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:35 | 83 | 0.09 | 87.08 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:40 | 83 | 0.09 | 87.06 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:45 | 83 | 0.09 | 87.20 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:50 | 83 | 0.09 | 87.47 | | | | | | | | | | | | | *See Field Investigation Below |
| 13:55 | 83 | 0.09 | 87.06 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:00 | 83 | 0.09 | 87.50 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:05 | 83 | 0.09 | 88.04 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:10 | 83 | 0.09 | 87.61 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:15 | 83 | 0.09 | 87.35 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:20 | 83 | 0.09 | 87.15 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:25 | 83 | 0.09 | 87.37 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:30 | 83 | 0.09 | 88.16 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:35 | 83 | 0.09 | 89.44 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:40 | 83 | 0.09 | 89.95 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:45 | 83 | 0.09 | 90.17 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:50 | 83 | 0.09 | 90.72 | | | | | | | | | | | | | *See Field Investigation Below |
| 14:55 | 83 | 0.09 | 90.84 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:00 | 83 | 0.09 | 90.87 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:05 | 83 | 0.09 | 90.65 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:10 | 83 | 0.09 | 90.73 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:15 | 83 | 0.09 | 90.86 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:20 | 83 | 0.09 | 90.86 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:25 | 83 | 0.09 | 91.65 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:30 | 83 | 0.09 | 91.45 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:35 | 83 | 0.09 | 91.14 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:40 | 83 | 0.09 | 91.43 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:45 | 83 | 0.09 | 92.52 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:50 | 83 | 0.09 | 91.98 | | | | | | | | | | | | | *See Field Investigation Below |
| 15:55 | 83 | 0.09 | 89.40 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:00 | 83 | 0.09 | 88.80 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:05 | 83 | 0.09 | 88.58 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:10 | 83 | 0.09 | 89.52 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:15 | 83 | 0.09 | 89.74 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:20 | 83 | 0.09 | 89.53 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:25 | 83 | 0.09 | 89.40 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:30 | 83 | 0.09 | 89.83 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:35 | 83 | 0.09 | 89.22 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:40 | 83 | 0.09 | 89.33 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:45 | 83 | 0.09 | 90.45 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:50 | 83 | 0.09 | 89.83 | | | | | | | | | | | | | *See Field Investigation Below |
| 16:55 | 83 | 0.09 | 89.28 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:00 | 83 | 0.09 | 88.94 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:05 | 83 | 0.09 | 89.28 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:10 | 83 | 0.09 | 89.44 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:15 | 83 | 0.09 | 89.49 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:20 | 83 | 0.09 | 88.55 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:25 | 83 | 0.09 | 88.41 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:30 | 83 | 0.09 | 88.09 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:35 | 83 | 0.09 | 88.84 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:40 | 83 | 0.09 | 89.01 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:45 | 83 | 0.09 | 88.79 | | | | | | | | | | | | | *See Field Investigation Below |
| 17:50 | 83 | 0.09 | 88.02 | | | | | | | | | | | | | *See Field Investigation Below |

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|---|---|---|---|---|
| 17:55 | 83 | 0.09 | 87.86 | *See Field Investigation Below |
| 18:00 | 83 | 0.09 | 88.49 | *See Field Investigation Below |
| 18:05 | 83 | 0.09 | 88.28 | *See Field Investigation Below |
| 18:10 | 83 | 0.09 | 87.99 | *See Field Investigation Below |
| 18:15 | 83 | 0.09 | 87.64 | *See Field Investigation Below |
| 18:20 | 83 | 0.09 | 87.11 | *See Field Investigation Below |
| 18:25 | 83 | 0.09 | 87.82 | *See Field Investigation Below |
| 18:30 | 83 | 0.09 | 87.94 | *See Field Investigation Below |
| 18:35 | 83 | 0.09 | 87.55 | *See Field Investigation Below |
| 18:40 | 83 | 0.09 | 87.95 | *See Field Investigation Below |
| 18:45 | 83 | 0.09 | 88.21 | *See Field Investigation Below |
| 18:50 | 83 | 0.09 | 87.33 | *See Field Investigation Below |
| 18:55 | 83 | 0.09 | 87.03 | *See Field Investigation Below |
| 19:00 | 83 | 0.09 | 87.33 | *See Field Investigation Below |
| 19:05 | 83 | 0.09 | 87.86 | *See Field Investigation Below |
| 19:10 | 83 | 0.09 | 87.70 | *See Field Investigation Below |
| 19:15 | 83 | 0.09 | 86.79 | *See Field Investigation Below |
| 19:20 | 83 | 0.09 | 87.30 | *See Field Investigation Below |
| 19:25 | 83 | 0.09 | 86.81 | *See Field Investigation Below |
| 19:30 | 83 | 0.09 | 87.41 | *See Field Investigation Below |
| 19:35 | 83 | 0.09 | 87.79 | *See Field Investigation Below |
| 19:40 | 83 | 0.09 | 88.36 | *See Field Investigation Below |
| 19:45 | 83 | 0.09 | 89.30 | *See Field Investigation Below |
| 19:50 | 83 | 0.09 | 89.20 | *See Field Investigation Below |
| 19:55 | 83 | 0.09 | 89.58 | *See Field Investigation Below |
| 20:00 | 83 | 0.09 | 89.25 | *See Field Investigation Below |
| 20:05 | 83 | 0.09 | 89.28 | *See Field Investigation Below |
| 20:10 | 83 | 0.09 | 89.38 | *See Field Investigation Below |
| 20:15 | 83 | 0.09 | 89.61 | *See Field Investigation Below |
| 20:20 | 83 | 0.09 | 89.83 | *See Field Investigation Below |
| 20:25 | 83 | 0.09 | 90.02 | *See Field Investigation Below |
| 20:30 | 83 | 0.09 | 90.91 | *See Field Investigation Below |
| 20:35 | 83 | 0.09 | 90.77 | *See Field Investigation Below |
| 20:40 | 83 | 0.09 | 90.01 | *See Field Investigation Below |
| 20:45 | 83 | 0.09 | 89.69 | *See Field Investigation Below |
| 20:50 | 83 | 0.09 | 89.11 | *See Field Investigation Below |
| 20:55 | 83 | 0.09 | 88.58 | *See Field Investigation Below |
| 21:00 | 83 | 0.09 | 87.61 | *See Field Investigation Below |
| 21:05 | 83 | 0.09 | 87.05 | *See Field Investigation Below |
| 21:10 | 83 | 0.09 | 86.19 | *See Field Investigation Below |
| 21:15 | 83 | 0.08 | 84.67 | *See Field Investigation Below |
| 21:20 | 83 | 0.08 | 84.72 | *See Field Investigation Below |
| 21:25 | 83 | 0.08 | 83.22 | *See Field Investigation Below |
| 21:30 | 83 | 0.08 | 83.73 | *See Field Investigation Below |
| 21:35 | 83 | 0.08 | 84.70 | *See Field Investigation Below |
| 21:40 | 83 | 0.08 | 84.82 | *See Field Investigation Below |
| 21:45 | 83 | 0.08 | 84.16 | *See Field Investigation Below |
| 21:50 | 83 | 0.08 | 84.22 | *See Field Investigation Below |
| 21:55 | 83 | 0.08 | 83.73 | *See Field Investigation Below |
| 22:00 | 83 | 0.08 | 82.79 | *See Field Investigation Below |
| 22:05 | 83 | 0.08 | 82.80 | *See Field Investigation Below |
| 22:10 | 83 | 0.08 | 82.68 | *See Field Investigation Below |
| 22:15 | 83 | 0.08 | 82.77 | *See Field Investigation Below |
| 22:30 | 83 | 0.08 | 82.56 | *See Field Investigation Below |
| 22:45 | 83 | 0.08 | 82.79 | *See Field Investigation Below |
| 23:00 | 83 | 0.08 | 81.79 | *See Field Investigation Below |
| 23:15 | 83 | 0.08 | 81.86 | *See Field Investigation Below |
| 23:30 | 83 | 0.08 | 82.13 | *See Field Investigation Below |

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|---|---|---|---|
| 23:45 | 83 | 0.08 | 82.34 |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/24/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/24/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/24/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/24/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.08 | 82.77 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.11 | 113.39 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.08 | 83.77 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.11 | 113.93 | 0:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:20 | 83 | 0.08 | 83.76 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.11 | 114.15 | 0:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:25 | 83 | 0.08 | 83.77 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.11 | 114.67 | 0:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:30 | 83 | 0.08 | 84.60 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.12 | 115.55 | 1:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:35 | 83 | 0.08 | 84.07 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.12 | 116.23 | 1:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:40 | 83 | 0.08 | 83.75 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.12 | 116.92 | 1:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:45 | 83 | 0.08 | 84.34 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.12 | 117.15 | 1:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:50 | 83 | 0.08 | 84.21 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.12 | 117.54 | 2:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 0:55 | 83 | 0.08 | 84.37 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.12 | 117.97 | 2:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:00 | 83 | 0.09 | 85.14 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.12 | 118.32 | 2:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:05 | 83 | 0.09 | 85.04 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.12 | 119.31 | 2:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:10 | 83 | 0.09 | 85.24 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.12 | 119.94 | 3:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:15 | 83 | 0.09 | 85.57 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.12 | 120.83 | 3:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:20 | 83 | 0.09 | 86.19 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.12 | 121.43 | 3:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:25 | 83 | 0.09 | 86.74 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.12 | 121.34 | 3:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:30 | 83 | 0.09 | 87.89 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.12 | 121.92 | 4:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:35 | 83 | 0.09 | 87.81 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.12 | 122.06 | 4:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:40 | 83 | 0.09 | 87.76 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.12 | 122.08 | 4:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:45 | 83 | 0.09 | 88.06 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.12 | 121.65 | 4:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:50 | 83 | 0.09 | 87.98 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.12 | 121.14 | 5:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 1:55 | 83 | 0.09 | 88.11 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.12 | 121.46 | 5:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:00 | 83 | 0.09 | 87.74 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.12 | 121.50 | 5:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:05 | 83 | 0.09 | 87.64 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.12 | 121.80 | 5:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:10 | 83 | 0.09 | 87.70 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.12 | 121.20 | 6:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:15 | 83 | 0.09 | 87.98 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.12 | 120.70 | 6:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:20 | 83 | 0.09 | 88.06 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.12 | 120.61 | 6:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:25 | 83 | 0.09 | 88.48 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.12 | 121.14 | 6:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:30 | 83 | 0.09 | 88.43 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.12 | 121.27 | 7:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:35 | 83 | 0.09 | 88.42 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.12 | 121.35 | 7:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:40 | 83 | 0.09 | 88.87 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.12 | 121.88 | 7:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:45 | 83 | 0.09 | 89.01 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.12 | 121.74 | 7:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:50 | 83 | 0.09 | 89.16 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.12 | 122.70 | 8:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 2:55 | 83 | 0.09 | 89.47 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.12 | 123.08 | 8:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:00 | 83 | 0.09 | 89.77 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.12 | 123.18 | 8:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:05 | 83 | 0.09 | 89.93 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.12 | 123.93 | 8:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:10 | 83 | 0.04 | 36.09 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.12 | 124.24 | 9:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.09 | 90.94 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.13 | 125.20 | 9:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:20 | 83 | 0.09 | 91.23 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.13 | 126.18 | 9:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:25 | 83 | 0.09 | 91.59 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.13 | 127.11 | 9:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:30 | 83 | 0.09 | 91.11 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.13 | 129.00 | 10:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:35 | 83 | 0.09 | 90.80 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.13 | 130.43 | 10:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:40 | 83 | 0.09 | 91.01 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.13 | 132.34 | 10:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:45 | 83 | 0.09 | 90.20 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.14 | 135.02 | 10:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:50 | 83 | 0.09 | 90.49 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.14 | 137.54 | 11:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 3:55 | 83 | 0.09 | 90.70 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.14 | 139.86 | 11:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 83 | 0.09 | 91.19 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.14 | 143.73 | 11:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:05 | 83 | 0.09 | 91.17 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.15 | 147.43 | 11:45 | 54 | 0.00 | 0.42 | *See Field Investigation Below |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:10 | 83 | 0.09 | 91.36 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.15 | 149.97 | 12:00 | 54 | 0.00 | 3.60 | *See Field Investigation Below |
| 4:15 | 83 | 0.09 | 91.73 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.15 | 153.74 | 12:15 | 54 | 0.00 | 4.96 | *See Field Investigation Below |
| 4:20 | 83 | 0.09 | 91.27 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.15 | 154.74 | 12:30 | 54 | 0.01 | 8.62 | *See Field Investigation Below |
| 4:25 | 83 | 0.09 | 91.65 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.16 | 155.18 | 12:45 | 54 | 0.01 | 10.35 | *See Field Investigation Below |
| 4:30 | 83 | 0.09 | 91.47 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.16 | 155.74 | 13:00 | 54 | 0.01 | 11.73 | *See Field Investigation Below |
| 4:35 | 83 | 0.09 | 91.34 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.16 | 156.36 | 13:15 | 54 | 0.01 | 8.99 | *See Field Investigation Below |
| 4:40 | 83 | 0.09 | 91.45 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.16 | 158.65 | 13:30 | 54 | 0.01 | 13.22 | *See Field Investigation Below |
| 4:45 | 83 | 0.09 | 91.39 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.16 | 161.05 | 13:45 | 54 | 0.01 | 14.38 | *See Field Investigation Below |
| 4:50 | 83 | 0.09 | 91.39 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.16 | 163.00 | 14:00 | 54 | 0.01 | 14.77 | *See Field Investigation Below |
| 4:55 | 83 | 0.09 | 91.33 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.17 | 170.29 | 14:15 | 54 | 0.01 | 9.86 | *See Field Investigation Below |
| 5:00 | 83 | 0.09 | 91.24 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.18 | 180.80 | 14:30 | 54 | 0.01 | 11.66 | *See Field Investigation Below |
| 5:05 | 83 | 0.09 | 91.43 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.19 | 185.25 | 14:45 | 54 | 0.01 | 9.46 | *See Field Investigation Below |
| 5:10 | 83 | 0.09 | 91.44 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.19 | 189.58 | 15:00 | 54 | 0.01 | 5.37 | *See Field Investigation Below |
| 5:15 | 83 | 0.09 | 91.27 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.19 | 190.55 | 15:15 | 54 | 0.01 | 7.17 | *See Field Investigation Below |
| 5:20 | 83 | 0.09 | 91.71 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.19 | 191.51 | 15:30 | 54 | 0.01 | 7.62 | *See Field Investigation Below |
| 5:25 | 83 | 0.09 | 91.56 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.19 | 193.59 | 15:45 | 54 | 0.01 | 8.18 | *See Field Investigation Below |
| 5:30 | 83 | 0.09 | 91.56 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.20 | 196.99 | 16:00 | 54 | 0.01 | 6.19 | *See Field Investigation Below |
| 5:35 | 83 | 0.09 | 92.28 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.20 | 197.05 | 16:15 | 54 | 0.01 | 6.54 | *See Field Investigation Below |
| 5:40 | 83 | 0.09 | 92.99 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.20 | 198.98 | 16:30 | 54 | 0.01 | 10.13 | *See Field Investigation Below |
| 5:45 | 83 | 0.09 | 92.11 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.20 | 198.84 | 16:45 | 54 | 0.01 | 10.59 | *See Field Investigation Below |
| 5:50 | 83 | 0.09 | 92.60 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.20 | 200.28 | 17:00 | 54 | 0.01 | 7.62 | *See Field Investigation Below |
| 5:55 | 83 | 0.09 | 92.41 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.20 | 199.69 | 17:15 | 54 | 0.00 | 0.65 | *See Field Investigation Below |
| 6:00 | 83 | 0.09 | 91.58 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.20 | 200.72 | 17:30 | 54 | 0.01 | 6.09 | *See Field Investigation Below |
| 6:05 | 83 | 0.09 | 91.11 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.20 | 201.56 | 17:45 | 54 | 0.01 | 6.97 | *See Field Investigation Below |
| 6:10 | 83 | 0.09 | 91.00 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.20 | 202.19 | 18:00 | 54 | 0.01 | 9.69 | *See Field Investigation Below |
| 6:15 | 83 | 0.09 | 91.03 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.20 | 202.17 | 18:15 | 54 | 0.01 | 9.03 | *See Field Investigation Below |
| 6:20 | 83 | 0.09 | 91.17 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.20 | 201.24 | 18:30 | 54 | 0.00 | 3.70 | *See Field Investigation Below |
| 6:25 | 83 | 0.09 | 91.09 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.20 | 200.59 | 18:45 | 54 | 0.00 | 0.24 | *See Field Investigation Below |
| 6:30 | 83 | 0.09 | 90.84 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.20 | 200.24 | 19:00 | 54 | 0.00 | 0.63 | *See Field Investigation Below |
| 6:35 | 83 | 0.09 | 91.15 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.20 | 199.96 | 19:15 | 54 | 0.00 | 1.41 | *See Field Investigation Below |
| 6:40 | 83 | 0.09 | 91.42 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.20 | 199.44 | 19:30 | 54 | 0.00 | 1.52 | *See Field Investigation Below |
| 6:45 | 83 | 0.09 | 91.28 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.20 | 199.35 | 19:45 | 54 | 0.00 | 0.16 | *See Field Investigation Below |
| 6:50 | 83 | 0.09 | 91.27 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.20 | 198.19 | 20:00 | 54 | 0.00 | 0.33 | *See Field Investigation Below |
| 6:55 | 83 | 0.09 | 91.29 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.20 | 197.80 | 20:15 | 54 | 0.00 | 0.17 | *See Field Investigation Below |
| 7:00 | 83 | 0.09 | 91.27 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.20 | 195.40 | 20:30 | 54 | 0.00 | 0.02 | *See Field Investigation Below |
| 7:05 | 83 | 0.09 | 91.67 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.19 | 192.38 | 20:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:10 | 83 | 0.09 | 91.81 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.19 | 191.50 | 21:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:15 | 83 | 0.09 | 91.51 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.19 | 189.91 | 21:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 83 | 0.09 | 91.50 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.19 | 188.24 | 21:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:25 | 83 | 0.09 | 92.14 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.19 | 186.83 | 21:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:30 | 83 | 0.09 | 92.02 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.19 | 186.16 | 22:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:35 | 83 | 0.09 | 91.88 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.18 | 183.11 | 22:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:40 | 83 | 0.09 | 92.16 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.18 | 181.48 | 22:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:45 | 83 | 0.09 | 92.17 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.18 | 180.63 | 22:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:50 | 83 | 0.09 | 92.43 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.18 | 180.51 | 23:00 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 83 | 0.09 | 92.25 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.18 | 179.98 | 23:15 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 83 | 0.09 | 93.20 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.18 | 180.50 | 23:30 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:05 | 83 | 0.09 | 92.72 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.18 | 180.03 | 23:45 | 54 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:10 | 83 | 0.09 | 92.10 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:15 | 83 | 0.09 | 92.13 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:20 | 83 | 0.09 | 91.49 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:25 | 83 | 0.09 | 91.29 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:30 | 83 | 0.09 | 91.65 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:35 | 83 | 0.09 | 92.10 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:40 | 83 | 0.09 | 92.65 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:45 | 83 | 0.09 | 93.64 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:50 | 83 | 0.09 | 93.79 | | | | | | | | | | | | | *See Field Investigation Below |
| 8:55 | 83 | 0.09 | 93.69 | | | | | | | | | | | | | *See Field Investigation Below |

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|---|---|---|---|---|
| 9:00 | 83 | 0.09 | 93.71 | *See Field Investigation Below |
| 9:05 | 83 | 0.09 | 93.95 | *See Field Investigation Below |
| 9:10 | 83 | 0.09 | 94.09 | *See Field Investigation Below |
| 9:15 | 83 | 0.09 | 93.49 | *See Field Investigation Below |
| 9:20 | 83 | 0.09 | 93.29 | *See Field Investigation Below |
| 9:25 | 83 | 0.09 | 93.18 | *See Field Investigation Below |
| 9:30 | 83 | 0.09 | 93.35 | *See Field Investigation Below |
| 9:35 | 83 | 0.09 | 93.81 | *See Field Investigation Below |
| 9:40 | 83 | 0.09 | 93.41 | *See Field Investigation Below |
| 9:45 | 83 | 0.09 | 93.16 | *See Field Investigation Below |
| 9:50 | 83 | 0.09 | 92.96 | *See Field Investigation Below |
| 9:55 | 83 | 0.09 | 93.19 | *See Field Investigation Below |
| 10:00 | 83 | 0.09 | 93.12 | *See Field Investigation Below |
| 10:05 | 83 | 0.09 | 93.37 | *See Field Investigation Below |
| 10:10 | 83 | 0.09 | 93.42 | *See Field Investigation Below |
| 10:15 | 83 | 0.09 | 93.98 | *See Field Investigation Below |
| 10:20 | 83 | 0.09 | 94.14 | *See Field Investigation Below |
| 10:25 | 83 | 0.09 | 94.50 | *See Field Investigation Below |
| 10:30 | 83 | 0.09 | 94.39 | *See Field Investigation Below |
| 10:35 | 83 | 0.09 | 94.27 | *See Field Investigation Below |
| 10:40 | 83 | 0.09 | 94.92 | *See Field Investigation Below |
| 10:45 | 83 | 0.10 | 95.18 | *See Field Investigation Below |
| 10:50 | 83 | 0.10 | 96.10 | *See Field Investigation Below |
| 10:55 | 83 | 0.10 | 96.68 | *See Field Investigation Below |
| 11:00 | 83 | 0.10 | 96.70 | *See Field Investigation Below |
| 11:05 | 83 | 0.10 | 97.02 | *See Field Investigation Below |
| 11:10 | 83 | 0.10 | 97.80 | *See Field Investigation Below |
| 11:15 | 83 | 0.10 | 97.17 | *See Field Investigation Below |
| 11:20 | 83 | 0.10 | 97.53 | *See Field Investigation Below |
| 11:25 | 83 | 0.10 | 97.96 | *See Field Investigation Below |
| 11:30 | 83 | 0.10 | 96.94 | *See Field Investigation Below |
| 11:35 | 83 | 0.10 | 96.53 | *See Field Investigation Below |
| 11:40 | 83 | 0.10 | 96.33 | *See Field Investigation Below |
| 11:45 | 83 | 0.10 | 96.29 | *See Field Investigation Below |
| 11:50 | 83 | 0.10 | 95.65 | *See Field Investigation Below |
| 11:55 | 83 | 0.09 | 94.21 | *See Field Investigation Below |
| 12:00 | 83 | 0.09 | 92.84 | *See Field Investigation Below |
| 12:05 | 83 | 0.01 | 6.71 | |
| 12:10 | 83 | 0.08 | 84.92 | *See Field Investigation Below |
| 12:15 | 83 | 0.09 | 90.11 | *See Field Investigation Below |
| 12:20 | 83 | 0.09 | 89.16 | *See Field Investigation Below |
| 12:25 | 83 | 0.09 | 88.20 | *See Field Investigation Below |
| 12:30 | 83 | 0.09 | 87.61 | *See Field Investigation Below |
| 12:35 | 83 | 0.09 | 87.13 | *See Field Investigation Below |
| 12:40 | 83 | 0.09 | 87.37 | *See Field Investigation Below |
| 12:45 | 83 | 0.09 | 87.50 | *See Field Investigation Below |
| 12:50 | 83 | 0.09 | 86.98 | *See Field Investigation Below |
| 12:55 | 83 | 0.09 | 85.94 | *See Field Investigation Below |
| 13:00 | 83 | 0.08 | 84.46 | *See Field Investigation Below |
| 13:05 | 83 | 0.01 | 6.10 | |
| 13:10 | 83 | 0.08 | 78.24 | |
| 13:15 | 83 | 0.08 | 83.81 | *See Field Investigation Below |
| 13:20 | 83 | 0.08 | 83.31 | *See Field Investigation Below |
| 13:25 | 83 | 0.08 | 83.44 | *See Field Investigation Below |
| 13:30 | 83 | 0.08 | 84.23 | *See Field Investigation Below |
| 13:35 | 83 | 0.08 | 84.46 | *See Field Investigation Below |
| 13:40 | 83 | 0.08 | 84.49 | *See Field Investigation Below |
| 13:45 | 83 | 0.08 | 84.59 | *See Field Investigation Below |

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|---|---|---|---|---|
| 13:50 | 83 | 0.08 | 84.60 | *See Field Investigation Below |
| 13:55 | 83 | 0.09 | 85.34 | *See Field Investigation Below |
| 14:00 | 83 | 0.09 | 86.47 | *See Field Investigation Below |
| 14:05 | 83 | 0.06 | 58.48 | |
| 14:10 | 83 | 0.03 | 30.54 | |
| 14:15 | 83 | 0.09 | 92.57 | *See Field Investigation Below |
| 14:20 | 83 | 0.09 | 94.30 | *See Field Investigation Below |
| 14:25 | 83 | 0.10 | 95.99 | *See Field Investigation Below |
| 14:30 | 83 | 0.10 | 98.24 | *See Field Investigation Below |
| 14:35 | 83 | 0.10 | 101.83 | *See Field Investigation Below |
| 14:40 | 83 | 0.10 | 103.16 | *See Field Investigation Below |
| 14:45 | 83 | 0.10 | 104.15 | *See Field Investigation Below |
| 14:50 | 83 | 0.09 | 91.44 | *See Field Investigation Below |
| 14:55 | 83 | 0.08 | 76.81 | |
| 15:00 | 83 | 0.10 | 104.87 | *See Field Investigation Below |
| 15:05 | 83 | 0.11 | 105.64 | *See Field Investigation Below |
| 15:10 | 83 | 0.11 | 106.19 | *See Field Investigation Below |
| 15:15 | 83 | 0.11 | 106.58 | *See Field Investigation Below |
| 15:20 | 83 | 0.11 | 106.82 | *See Field Investigation Below |
| 15:25 | 83 | 0.11 | 106.88 | *See Field Investigation Below |
| 15:30 | 83 | 0.11 | 106.87 | *See Field Investigation Below |
| 15:35 | 83 | 0.11 | 106.88 | *See Field Investigation Below |
| 15:40 | 83 | 0.11 | 106.87 | *See Field Investigation Below |
| 15:45 | 83 | 0.06 | 64.05 | |
| 15:50 | 83 | 0.09 | 92.34 | *See Field Investigation Below |
| 15:55 | 83 | 0.08 | 78.29 | |
| 16:00 | 83 | 0.09 | 92.60 | *See Field Investigation Below |
| 16:05 | 83 | 0.01 | 14.23 | |
| 16:10 | 83 | 0.11 | 106.74 | *See Field Investigation Below |
| 16:15 | 83 | 0.11 | 106.09 | *See Field Investigation Below |
| 16:20 | 83 | 0.11 | 105.55 | *See Field Investigation Below |
| 16:25 | 83 | 0.11 | 105.06 | *See Field Investigation Below |
| 16:30 | 83 | 0.10 | 104.84 | *See Field Investigation Below |
| 16:35 | 83 | 0.10 | 104.00 | *See Field Investigation Below |
| 16:40 | 83 | 0.10 | 103.83 | *See Field Investigation Below |
| 16:45 | 83 | 0.10 | 103.70 | *See Field Investigation Below |
| 16:50 | 83 | 0.10 | 103.53 | *See Field Investigation Below |
| 16:55 | 83 | 0.09 | 89.91 | *See Field Investigation Below |
| 17:00 | 83 | 0.07 | 72.18 | |
| 17:15 | 83 | 0.01 | 6.15 | |
| 17:30 | 83 | 0.06 | 62.52 | |
| 17:45 | 83 | 0.07 | 68.27 | |
| 18:00 | 83 | 0.10 | 101.34 | *See Field Investigation Below |
| 18:05 | 83 | 0.10 | 101.36 | *See Field Investigation Below |
| 18:10 | 83 | 0.10 | 100.99 | *See Field Investigation Below |
| 18:15 | 83 | 0.10 | 100.72 | *See Field Investigation Below |
| 18:20 | 83 | 0.05 | 46.74 | |
| 18:25 | 83 | 0.00 | 0.00 | |
| 18:30 | 83 | 0.04 | 39.17 | |
| 18:45 | 83 | 0.00 | 2.95 | |
| 19:00 | 83 | 0.06 | 58.80 | |
| 19:15 | 83 | 0.06 | 63.92 | |
| 19:30 | 83 | 0.06 | 63.39 | |
| 19:45 | 83 | 0.09 | 94.10 | *See Field Investigation Below |
| 19:50 | 83 | 0.09 | 93.55 | *See Field Investigation Below |
| 19:55 | 83 | 0.09 | 92.84 | *See Field Investigation Below |
| 20:00 | 83 | 0.09 | 91.87 | *See Field Investigation Below |
| 20:05 | 83 | 0.09 | 91.46 | *See Field Investigation Below |

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|---|---|---|---|---|
| 20:10 | 83 | 0.09 | 92.63 | *See Field Investigation Below |
| 20:15 | 83 | 0.09 | 91.97 | *See Field Investigation Below |
| 20:20 | 83 | 0.09 | 90.94 | *See Field Investigation Below |
| 20:25 | 83 | 0.09 | 90.41 | *See Field Investigation Below |
| 20:30 | 83 | 0.09 | 90.16 | *See Field Investigation Below |
| 20:35 | 83 | 0.09 | 91.13 | *See Field Investigation Below |
| 20:40 | 83 | 0.09 | 89.66 | *See Field Investigation Below |
| 20:45 | 83 | 0.09 | 89.19 | *See Field Investigation Below |
| 20:50 | 83 | 0.09 | 88.23 | *See Field Investigation Below |
| 20:55 | 83 | 0.02 | 23.44 | |
| 21:00 | 83 | 0.07 | 65.94 | |
| 21:05 | 83 | 0.09 | 89.25 | *See Field Investigation Below |
| 21:10 | 83 | 0.09 | 89.59 | *See Field Investigation Below |
| 21:15 | 83 | 0.09 | 88.76 | *See Field Investigation Below |
| 21:20 | 83 | 0.09 | 89.31 | *See Field Investigation Below |
| 21:25 | 83 | 0.09 | 88.31 | *See Field Investigation Below |
| 21:30 | 83 | 0.09 | 87.56 | *See Field Investigation Below |
| 21:35 | 83 | 0.09 | 87.09 | *See Field Investigation Below |
| 21:40 | 83 | 0.09 | 87.04 | *See Field Investigation Below |
| 21:45 | 83 | 0.09 | 86.90 | *See Field Investigation Below |
| 21:50 | 83 | 0.09 | 86.53 | *See Field Investigation Below |
| 21:55 | 83 | 0.09 | 87.02 | *See Field Investigation Below |
| 22:00 | 83 | 0.09 | 87.13 | *See Field Investigation Below |
| 22:05 | 83 | 0.04 | 40.71 | |
| 22:10 | 83 | 0.00 | 0.00 | |
| 22:15 | 83 | 0.05 | 47.34 | |
| 22:20 | 83 | 0.09 | 86.66 | *See Field Investigation Below |
| 22:25 | 83 | 0.09 | 87.40 | *See Field Investigation Below |
| 22:30 | 83 | 0.09 | 88.82 | *See Field Investigation Below |
| 22:35 | 83 | 0.09 | 86.43 | *See Field Investigation Below |
| 22:40 | 83 | 0.08 | 84.99 | *See Field Investigation Below |
| 22:45 | 83 | 0.09 | 87.33 | *See Field Investigation Below |
| 22:50 | 83 | 0.09 | 86.17 | *See Field Investigation Below |
| 22:55 | 83 | 0.09 | 87.36 | *See Field Investigation Below |
| 23:00 | 83 | 0.09 | 86.07 | *See Field Investigation Below |
| 23:05 | 83 | 0.09 | 85.61 | *See Field Investigation Below |
| 23:10 | 83 | 0.09 | 85.97 | *See Field Investigation Below |
| 23:15 | 83 | 0.08 | 84.53 | *See Field Investigation Below |
| 23:20 | 83 | 0.04 | 39.41 | |
| 23:25 | 83 | 0.00 | 0.00 | |
| 23:30 | 83 | 0.03 | 33.40 | |
| 23:45 | 83 | 0.08 | 79.54 | |

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| * 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 | 0 | 0 | 0 | 0 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/25/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/25/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/25/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/25/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.08 | 82.77 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.18 | 180.72 | 0:00 | 54 | 0.00 | 0.00 | |
| 0:15 | 83 | 0.03 | 31.97 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.18 | 179.46 | 0:15 | 54 | 0.00 | 0.00 | |
| 0:30 | 83 | 0.08 | 77.54 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.18 | 177.67 | 0:30 | 54 | 0.00 | 0.00 | |
| 0:45 | 83 | 0.08 | 81.69 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.18 | 176.92 | 0:45 | 54 | 0.00 | 0.00 | |
| 1:00 | 83 | 0.06 | 58.59 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.18 | 175.13 | 1:00 | 54 | 0.00 | 0.00 | |
| 1:15 | 83 | 0.08 | 77.40 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.17 | 173.16 | 1:15 | 54 | 0.00 | 0.00 | |
| 1:30 | 83 | 0.06 | 55.61 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.17 | 172.81 | 1:30 | 54 | 0.00 | 0.00 | |
| 1:45 | 83 | 0.08 | 76.44 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.17 | 172.18 | 1:45 | 54 | 0.00 | 0.00 | |
| 2:00 | 83 | 0.08 | 78.97 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.17 | 171.64 | 2:00 | 54 | 0.00 | 0.00 | |
| 2:15 | 83 | 0.08 | 77.96 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.17 | 171.34 | 2:15 | 54 | 0.00 | 0.00 | |
| 2:30 | 83 | 0.08 | 76.80 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.17 | 170.39 | 2:30 | 54 | 0.00 | 0.00 | |
| 2:45 | 83 | 0.08 | 75.79 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.17 | 170.66 | 2:45 | 54 | 0.00 | 0.00 | |
| 3:00 | 83 | 0.08 | 75.51 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.17 | 168.20 | 3:00 | 54 | 0.00 | 0.00 | |
| 3:15 | 83 | 0.07 | 74.39 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.17 | 165.04 | 3:15 | 54 | 0.00 | 0.00 | |
| 3:30 | 83 | 0.07 | 73.56 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.16 | 162.94 | 3:30 | 54 | 0.00 | 0.00 | |
| 3:45 | 83 | 0.07 | 72.60 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.16 | 161.99 | 3:45 | 54 | 0.00 | 0.00 | |
| 4:00 | 83 | 0.07 | 73.45 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.16 | 159.86 | 4:00 | 54 | 0.00 | 0.00 | |
| 4:15 | 83 | 0.07 | 73.01 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.16 | 158.45 | 4:15 | 54 | 0.00 | 0.00 | |
| 4:30 | 83 | 0.07 | 71.97 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.16 | 156.39 | 4:30 | 54 | 0.00 | 0.00 | |
| 4:45 | 83 | 0.07 | 72.25 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.16 | 156.51 | 4:45 | 54 | 0.00 | 0.00 | |
| 5:00 | 83 | 0.07 | 71.24 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.15 | 154.86 | 5:00 | 54 | 0.00 | 0.00 | |
| 5:15 | 83 | 0.07 | 71.40 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.15 | 154.55 | 5:15 | 54 | 0.00 | 0.00 | |
| 5:30 | 83 | 0.07 | 70.16 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.15 | 154.72 | 5:30 | 54 | 0.00 | 0.00 | |
| 5:45 | 83 | 0.07 | 71.44 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.15 | 154.89 | 5:45 | 54 | 0.00 | 0.00 | |
| 6:00 | 83 | 0.05 | 49.24 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.16 | 155.01 | 6:00 | 54 | 0.00 | 0.00 | |
| 6:15 | 83 | 0.07 | 71.96 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.15 | 154.92 | 6:15 | 54 | 0.00 | 0.00 | |
| 6:30 | 83 | 0.07 | 70.91 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.16 | 155.92 | 6:30 | 54 | 0.00 | 0.00 | |
| 6:45 | 83 | 0.07 | 70.63 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.16 | 156.78 | 6:45 | 54 | 0.00 | 0.00 | |
| 7:00 | 83 | 0.07 | 70.59 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.16 | 156.88 | 7:00 | 54 | 0.00 | 0.00 | |
| 7:15 | 83 | 0.07 | 71.24 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.16 | 157.01 | 7:15 | 54 | 0.00 | 0.00 | |
| 7:30 | 83 | 0.07 | 71.88 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.16 | 157.58 | 7:30 | 54 | 0.00 | 0.00 | |
| 7:45 | 83 | 0.07 | 72.29 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.16 | 158.30 | 7:45 | 54 | 0.00 | 0.00 | |
| 8:00 | 83 | 0.07 | 72.35 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.16 | 158.74 | 8:00 | 54 | 0.00 | 0.00 | |
| 8:15 | 83 | 0.07 | 73.61 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.16 | 159.75 | 8:15 | 54 | 0.00 | 0.00 | |
| 8:30 | 83 | 0.03 | 29.12 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.16 | 160.03 | 8:30 | 54 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8:45 | 83 | 0.07 | 69.70 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.16 | 160.15 | 8:45 | 54 | 0.00 | 0.00 | |
| 9:00 | 83 | 0.01 | 6.59 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.16 | 161.64 | 9:00 | 54 | 0.00 | 0.00 | |
| 9:15 | 83 | 0.00 | 0.00 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.16 | 162.53 | 9:15 | 54 | 0.00 | 0.00 | |
| 9:30 | 83 | 0.00 | 0.00 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.16 | 162.39 | 9:30 | 54 | 0.00 | 0.00 | |
| 9:45 | 83 | 0.02 | 21.84 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.16 | 162.58 | 9:45 | 54 | 0.00 | 0.00 | |
| 10:00 | 83 | 0.07 | 68.10 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.16 | 162.06 | 10:00 | 54 | 0.00 | 0.00 | |
| 10:15 | 83 | 0.07 | 71.43 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.16 | 161.33 | 10:15 | 54 | 0.00 | 0.00 | |
| 10:30 | 83 | 0.07 | 70.33 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.16 | 160.50 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.07 | 69.06 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.16 | 158.96 | 10:45 | 54 | 0.00 | 0.00 | |
| 11:00 | 83 | 0.07 | 67.80 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.16 | 157.09 | 11:00 | 54 | 0.00 | 0.06 | |
| 11:15 | 83 | 0.07 | 68.37 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.16 | 155.39 | 11:15 | 54 | 0.00 | 0.85 | |
| 11:30 | 83 | 0.07 | 66.92 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.15 | 154.46 | 11:30 | 54 | 0.00 | 1.87 | |
| 11:45 | 83 | 0.07 | 66.44 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.15 | 152.86 | 11:45 | 54 | 0.00 | 3.04 | |
| 12:00 | 83 | 0.06 | 63.70 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.15 | 150.78 | 12:00 | 54 | 0.00 | 4.70 | |
| 12:15 | 83 | 0.06 | 61.15 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.15 | 149.24 | 12:15 | 54 | 0.01 | 6.41 | |
| 12:30 | 83 | 0.06 | 60.52 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.15 | 147.69 | 12:30 | 54 | 0.01 | 7.41 | |
| 12:45 | 83 | 0.06 | 60.67 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.15 | 145.56 | 12:45 | 54 | 0.01 | 8.04 | |
| 13:00 | 83 | 0.06 | 60.45 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.15 | 145.33 | 13:00 | 54 | 0.01 | 9.55 | |
| 13:15 | 83 | 0.06 | 59.66 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.14 | 143.14 | 13:15 | 54 | 0.01 | 11.15 | |
| 13:30 | 83 | 0.06 | 55.71 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.14 | 141.05 | 13:30 | 54 | 0.01 | 13.22 | |
| 13:45 | 83 | 0.05 | 53.37 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.14 | 138.64 | 13:45 | 54 | 0.01 | 14.48 | |
| 14:00 | 83 | 0.05 | 51.53 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.14 | 137.29 | 14:00 | 54 | 0.02 | 15.85 | |
| 14:15 | 83 | 0.05 | 48.74 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.13 | 133.62 | 14:15 | 54 | 0.02 | 17.80 | |
| 14:30 | 83 | 0.00 | 4.29 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.13 | 127.76 | 14:30 | 54 | 0.00 | 1.61 | |
| 14:45 | 83 | 0.02 | 20.56 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.12 | 124.37 | 14:45 | 54 | 0.01 | 14.50 | |
| 15:00 | 83 | 0.03 | 31.26 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.12 | 124.99 | 15:00 | 54 | 0.02 | 24.32 | |
| 15:15 | 83 | 0.02 | 20.96 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.12 | 123.46 | 15:15 | 54 | 0.02 | 18.90 | |
| 15:30 | 83 | 0.02 | 22.15 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.12 | 121.35 | 15:30 | 54 | 0.03 | 27.94 | |
| 15:45 | 83 | 0.01 | 8.13 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 118.55 | 15:45 | 54 | 0.01 | 11.99 | |
| 16:00 | 83 | 0.01 | 7.38 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.12 | 117.07 | 16:00 | 54 | 0.02 | 23.90 | |
| 16:15 | 83 | 0.01 | 5.94 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.12 | 116.59 | 16:15 | 54 | 0.03 | 26.90 | |
| 16:30 | 83 | 0.00 | 2.60 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.11 | 114.05 | 16:30 | 54 | 0.02 | 15.78 | |
| 16:45 | 83 | 0.00 | 3.98 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.11 | 112.11 | 16:45 | 54 | 0.03 | 32.15 | |
| 17:00 | 83 | 0.00 | 0.37 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.11 | 112.66 | 17:00 | 54 | 0.00 | 3.01 | |
| 17:15 | 83 | 0.00 | 0.68 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.11 | 112.60 | 17:15 | 54 | 0.02 | 15.69 | |
| 17:30 | 83 | 0.00 | 0.07 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.11 | 111.38 | 17:30 | 54 | 0.00 | 1.65 | |
| 17:45 | 83 | 0.00 | 0.00 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.11 | 110.69 | 17:45 | 54 | 0.02 | 18.14 | |
| 18:00 | 83 | 0.00 | 0.00 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.11 | 108.90 | 18:00 | 54 | 0.00 | 1.77 | |
| 18:15 | 83 | 0.00 | 0.00 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.11 | 109.39 | 18:15 | 54 | 0.02 | 17.57 | |
| 18:30 | 83 | 0.00 | 0.00 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.11 | 107.51 | 18:30 | 54 | 0.06 | 62.62 | *See Field Investigation Below |
| 18:45 | 83 | 0.00 | 0.00 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.10 | 103.78 | 18:35 | 54 | 0.06 | 62.79 | *See Field Investigation Below |
| 19:00 | 83 | 0.00 | 0.00 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.10 | 103.24 | 18:40 | 54 | 0.06 | 62.85 | *See Field Investigation Below |
| 19:15 | 83 | 0.00 | 0.00 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.10 | 103.88 | 18:45 | 54 | 0.04 | 43.80 | |
| 19:30 | 83 | 0.00 | 0.00 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.11 | 106.77 | 19:00 | 54 | 0.00 | 3.73 | |
| 19:45 | 83 | 0.00 | 0.00 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.11 | 108.55 | 19:15 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.00 | 0.00 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.11 | 109.88 | 19:30 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.00 | 0.00 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.11 | 114.27 | 19:45 | 54 | 0.00 | 0.00 | |
| 20:30 | 83 | 0.01 | 14.79 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.12 | 117.52 | 20:00 | 54 | 0.00 | 0.00 | |
| 20:45 | 83 | 0.03 | 26.13 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.12 | 120.97 | 20:15 | 54 | 0.00 | 0.00 | |
| 21:00 | 83 | 0.03 | 32.84 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.12 | 122.64 | 20:30 | 54 | 0.03 | 32.23 | |
| 21:15 | 83 | 0.04 | 37.76 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.12 | 121.82 | 20:45 | 54 | 0.05 | 45.62 | |
| 21:30 | 83 | 0.05 | 45.25 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.12 | 122.79 | 21:00 | 54 | 0.04 | 37.84 | |
| 21:45 | 83 | 0.05 | 52.57 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.12 | 121.27 | 21:15 | 54 | 0.03 | 27.57 | |
| 22:00 | 83 | 0.06 | 58.74 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.12 | 121.02 | 21:30 | 54 | 0.02 | 20.79 | |
| 22:15 | 83 | 0.06 | 64.41 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.12 | 121.17 | 21:45 | 54 | 0.02 | 16.95 | |
| 22:30 | 83 | 0.07 | 67.73 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.12 | 121.32 | 22:00 | 54 | 0.01 | 14.65 | |
| 22:45 | 83 | 0.07 | 67.30 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.12 | 121.20 | 22:15 | 54 | 0.01 | 13.11 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23:00 | 83 | 0.07 | 68.16 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.12 | 120.39 | 22:30 | 54 | 0.01 | 12.07 | |
| 23:15 | 83 | 0.07 | 70.09 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.12 | 119.25 | 22:45 | 54 | 0.01 | 11.29 | |
| 23:30 | 83 | 0.07 | 71.79 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.12 | 118.99 | 23:00 | 54 | 0.01 | 10.58 | |
| 23:45 | 83 | 0.07 | 71.62 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.12 | 118.41 | 23:15 | 54 | 0.01 | 9.95 | |
| | | | | | | | | | | | | 23:30 | 54 | 0.01 | 9.4279268 | |
| | | | | | | | | | | | | 23:45 | 54 | 0.01 | 8.79018896 | |

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| * 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. |

| 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 |
| CAMS 01 | 62 ppbv | 10/28/2025 | Revision for September Actuations As Per Settlement Agreement |
| CAMS 02 | 101 ppbv | 10/28/2025 | Revision for September Actuations As Per Settlement Agreement |
| CAMS 04 | 55 ppbv | 10/28/2025 | Revision for September Actuations As Per Settlement Agreement |
| CAMS 01 | 68 ppbv | 11/25/2025 | Revision for October Actuations As Per Settlement Agreement |
| CAMS 02 | 111 ppbv | 11/25/2025 | Revision for October Actuations As Per Settlement Agreement |
| CAMS 04 | 61 ppbv | 11/25/2025 | Revision for October Actuations As Per Settlement Agreement |

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0.18 | 0 | 0 | 0 | 0.2 |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. | | | | | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/26/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/26/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/26/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/26/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 83 | 0.07 | 72.43 | 0:00 | 162 | 0.00 | 0.00 | 0:00 | N/A | 0.12 | 116.93 | 0:00 | 54 | 0.01 | 8.30 | |
| 0:15 | 83 | 0.07 | 73.47 | 0:15 | 162 | 0.00 | 0.00 | 0:15 | N/A | 0.12 | 115.74 | 0:15 | 54 | 0.01 | 7.85 | |
| 0:30 | 83 | 0.07 | 72.23 | 0:30 | 162 | 0.00 | 0.00 | 0:30 | N/A | 0.11 | 114.05 | 0:30 | 54 | 0.01 | 7.86 | |
| 0:45 | 83 | 0.07 | 71.63 | 0:45 | 162 | 0.00 | 0.00 | 0:45 | N/A | 0.11 | 113.07 | 0:45 | 54 | 0.01 | 7.46 | |
| 1:00 | 83 | 0.07 | 71.67 | 1:00 | 162 | 0.00 | 0.00 | 1:00 | N/A | 0.11 | 112.80 | 1:00 | 54 | 0.01 | 7.17 | |
| 1:15 | 83 | 0.07 | 72.67 | 1:15 | 162 | 0.00 | 0.00 | 1:15 | N/A | 0.11 | 111.38 | 1:15 | 54 | 0.01 | 6.78 | |
| 1:30 | 83 | 0.07 | 71.69 | 1:30 | 162 | 0.00 | 0.00 | 1:30 | N/A | 0.11 | 110.83 | 1:30 | 54 | 0.01 | 6.38 | |
| 1:45 | 83 | 0.07 | 71.76 | 1:45 | 162 | 0.00 | 0.00 | 1:45 | N/A | 0.11 | 110.47 | 1:45 | 54 | 0.01 | 6.00 | |
| 2:00 | 83 | 0.07 | 72.68 | 2:00 | 162 | 0.00 | 0.00 | 2:00 | N/A | 0.11 | 109.88 | 2:00 | 54 | 0.01 | 5.62 | |
| 2:15 | 83 | 0.07 | 70.79 | 2:15 | 162 | 0.00 | 0.00 | 2:15 | N/A | 0.11 | 109.23 | 2:15 | 54 | 0.01 | 5.67 | |
| 2:30 | 83 | 0.07 | 71.29 | 2:30 | 162 | 0.00 | 0.00 | 2:30 | N/A | 0.11 | 109.29 | 2:30 | 54 | 0.01 | 5.29 | |
| 2:45 | 83 | 0.07 | 70.36 | 2:45 | 162 | 0.00 | 0.00 | 2:45 | N/A | 0.11 | 108.43 | 2:45 | 54 | 0.01 | 5.22 | |
| 3:00 | 83 | 0.07 | 70.31 | 3:00 | 162 | 0.00 | 0.00 | 3:00 | N/A | 0.11 | 107.22 | 3:00 | 54 | 0.01 | 6.62 | |
| 3:15 | 83 | 0.07 | 69.64 | 3:15 | 162 | 0.00 | 0.00 | 3:15 | N/A | 0.11 | 106.62 | 3:15 | 54 | 0.01 | 6.33 | |
| 3:30 | 83 | 0.07 | 70.06 | 3:30 | 162 | 0.00 | 0.00 | 3:30 | N/A | 0.11 | 107.91 | 3:30 | 54 | 0.01 | 7.87 | |
| 3:45 | 83 | 0.07 | 71.25 | 3:45 | 162 | 0.00 | 0.00 | 3:45 | N/A | 0.11 | 109.20 | 3:45 | 54 | 0.01 | 8.57 | |
| 4:00 | 83 | 0.07 | 69.69 | 4:00 | 162 | 0.00 | 0.00 | 4:00 | N/A | 0.11 | 107.03 | 4:00 | 54 | 0.01 | 10.15 | |
| 4:15 | 83 | 0.07 | 70.31 | 4:15 | 162 | 0.00 | 0.00 | 4:15 | N/A | 0.11 | 105.23 | 4:15 | 54 | 0.01 | 9.94 | |
| 4:30 | 83 | 0.07 | 68.50 | 4:30 | 162 | 0.00 | 0.00 | 4:30 | N/A | 0.10 | 103.66 | 4:30 | 54 | 0.01 | 11.33 | |
| 4:45 | 83 | 0.07 | 66.68 | 4:45 | 162 | 0.00 | 0.00 | 4:45 | N/A | 0.10 | 102.40 | 4:45 | 54 | 0.01 | 11.80 | |
| 5:00 | 83 | 0.06 | 64.80 | 5:00 | 162 | 0.00 | 0.00 | 5:00 | N/A | 0.10 | 101.80 | 5:00 | 54 | 0.01 | 10.09 | |
| 5:15 | 83 | 0.07 | 66.19 | 5:15 | 162 | 0.00 | 0.00 | 5:15 | N/A | 0.10 | 102.20 | 5:15 | 54 | 0.01 | 9.28 | |
| 5:30 | 83 | 0.07 | 65.81 | 5:30 | 162 | 0.00 | 0.00 | 5:30 | N/A | 0.10 | 102.51 | 5:30 | 54 | 0.01 | 8.31 | |
| 5:45 | 83 | 0.06 | 64.40 | 5:45 | 162 | 0.00 | 0.00 | 5:45 | N/A | 0.10 | 101.02 | 5:45 | 54 | 0.01 | 7.69 | |
| 6:00 | 83 | 0.07 | 65.53 | 6:00 | 162 | 0.00 | 0.00 | 6:00 | N/A | 0.10 | 99.38 | 6:00 | 54 | 0.01 | 7.11 | |
| 6:15 | 83 | 0.06 | 64.05 | 6:15 | 162 | 0.00 | 0.00 | 6:15 | N/A | 0.10 | 97.38 | 6:15 | 54 | 0.01 | 6.58 | |
| 6:30 | 83 | 0.07 | 65.34 | 6:30 | 162 | 0.00 | 0.00 | 6:30 | N/A | 0.10 | 98.13 | 6:30 | 54 | 0.01 | 6.20 | |
| 6:45 | 83 | 0.06 | 64.57 | 6:45 | 162 | 0.00 | 0.00 | 6:45 | N/A | 0.10 | 97.75 | 6:45 | 54 | 0.01 | 6.59 | |
| 7:00 | 83 | 0.07 | 65.35 | 7:00 | 162 | 0.00 | 0.00 | 7:00 | N/A | 0.10 | 98.55 | 7:00 | 54 | 0.01 | 8.09 | |
| 7:15 | 83 | 0.06 | 64.07 | 7:15 | 162 | 0.00 | 0.00 | 7:15 | N/A | 0.10 | 99.99 | 7:15 | 54 | 0.01 | 9.10 | |
| 7:30 | 83 | 0.06 | 64.02 | 7:30 | 162 | 0.00 | 0.00 | 7:30 | N/A | 0.10 | 102.06 | 7:30 | 54 | 0.01 | 8.65 | |
| 7:45 | 83 | 0.06 | 64.17 | 7:45 | 162 | 0.00 | 0.00 | 7:45 | N/A | 0.10 | 103.73 | 7:45 | 54 | 0.01 | 8.52 | |
| 8:00 | 83 | 0.06 | 63.47 | 8:00 | 162 | 0.00 | 0.00 | 8:00 | N/A | 0.11 | 106.14 | 8:00 | 54 | 0.01 | 8.67 | |
| 8:15 | 83 | 0.07 | 65.52 | 8:15 | 162 | 0.00 | 0.00 | 8:15 | N/A | 0.11 | 107.18 | 8:15 | 54 | 0.01 | 9.18 | |
| 8:30 | 83 | 0.01 | 5.85 | 8:30 | 162 | 0.00 | 0.00 | 8:30 | N/A | 0.11 | 107.68 | 8:30 | 54 | 0.00 | 0.82 | |
| 8:45 | 83 | 0.04 | 39.01 | 8:45 | 162 | 0.00 | 0.00 | 8:45 | N/A | 0.11 | 109.02 | 8:45 | 54 | 0.01 | 5.57 | |
| 9:00 | 83 | 0.00 | 3.81 | 9:00 | 162 | 0.00 | 0.00 | 9:00 | N/A | 0.11 | 109.84 | 9:00 | 54 | 0.00 | 0.54 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9:15 | 83 | 0.04 | 37.88 | 9:15 | 162 | 0.00 | 0.00 | 9:15 | N/A | 0.11 | 110.63 | 9:15 | 54 | 0.00 | 4.81 | |
| 9:30 | 83 | 0.02 | 21.90 | 9:30 | 162 | 0.00 | 0.00 | 9:30 | N/A | 0.11 | 111.33 | 9:30 | 54 | 0.00 | 3.02 | |
| 9:45 | 83 | 0.04 | 39.81 | 9:45 | 162 | 0.00 | 0.00 | 9:45 | N/A | 0.11 | 110.28 | 9:45 | 54 | 0.01 | 5.89 | |
| 10:00 | 83 | 0.02 | 22.69 | 10:00 | 162 | 0.00 | 0.00 | 10:00 | N/A | 0.11 | 108.55 | 10:00 | 54 | 0.00 | 3.76 | |
| 10:15 | 83 | 0.00 | 1.85 | 10:15 | 162 | 0.00 | 0.00 | 10:15 | N/A | 0.11 | 108.53 | 10:15 | 54 | 0.00 | 0.55 | |
| 10:30 | 83 | 0.00 | 0.00 | 10:30 | 162 | 0.00 | 0.00 | 10:30 | N/A | 0.11 | 111.41 | 10:30 | 54 | 0.00 | 0.00 | |
| 10:45 | 83 | 0.02 | 18.84 | 10:45 | 162 | 0.00 | 0.00 | 10:45 | N/A | 0.11 | 113.94 | 10:45 | 54 | 0.01 | 5.97 | |
| 11:00 | 83 | 0.00 | 1.84 | 11:00 | 162 | 0.00 | 0.00 | 11:00 | N/A | 0.12 | 115.09 | 11:00 | 54 | 0.00 | 0.58 | |
| 11:15 | 83 | 0.00 | 0.00 | 11:15 | 162 | 0.00 | 0.00 | 11:15 | N/A | 0.12 | 116.44 | 11:15 | 54 | 0.00 | 0.00 | |
| 11:30 | 83 | 0.00 | 0.00 | 11:30 | 162 | 0.00 | 0.00 | 11:30 | N/A | 0.12 | 117.54 | 11:30 | 54 | 0.00 | 0.00 | |
| 11:45 | 83 | 0.00 | 0.00 | 11:45 | 162 | 0.00 | 0.00 | 11:45 | N/A | 0.12 | 116.16 | 11:45 | 54 | 0.00 | 0.00 | |
| 12:00 | 83 | 0.00 | 0.00 | 12:00 | 162 | 0.00 | 0.00 | 12:00 | N/A | 0.11 | 114.74 | 12:00 | 54 | 0.00 | 0.00 | |
| 12:15 | 83 | 0.00 | 0.00 | 12:15 | 162 | 0.00 | 0.00 | 12:15 | N/A | 0.11 | 113.27 | 12:15 | 54 | 0.00 | 0.00 | |
| 12:30 | 83 | 0.00 | 0.00 | 12:30 | 162 | 0.00 | 0.00 | 12:30 | N/A | 0.11 | 112.65 | 12:30 | 54 | 0.00 | 0.00 | |
| 12:45 | 83 | 0.00 | 0.00 | 12:45 | 162 | 0.00 | 0.00 | 12:45 | N/A | 0.11 | 112.91 | 12:45 | 54 | 0.00 | 0.00 | |
| 13:00 | 83 | 0.00 | 1.76 | 13:00 | 162 | 0.00 | 0.00 | 13:00 | N/A | 0.11 | 113.17 | 13:00 | 54 | 0.02 | 17.53 | |
| 13:15 | 83 | 0.00 | 1.50 | 13:15 | 162 | 0.00 | 0.00 | 13:15 | N/A | 0.11 | 113.09 | 13:15 | 54 | 0.02 | 19.38 | |
| 13:30 | 83 | 0.00 | 0.13 | 13:30 | 162 | 0.00 | 0.00 | 13:30 | N/A | 0.11 | 113.04 | 13:30 | 54 | 0.00 | 1.73 | |
| 13:45 | 83 | 0.00 | 0.00 | 13:45 | 162 | 0.00 | 0.00 | 13:45 | N/A | 0.11 | 112.96 | 13:45 | 54 | 0.00 | 0.00 | |
| 14:00 | 83 | 0.00 | 0.00 | 14:00 | 162 | 0.00 | 0.00 | 14:00 | N/A | 0.11 | 112.84 | 14:00 | 54 | 0.00 | 0.00 | |
| 14:15 | 83 | 0.00 | 0.00 | 14:15 | 162 | 0.00 | 0.00 | 14:15 | N/A | 0.11 | 112.72 | 14:15 | 54 | 0.00 | 0.00 | |
| 14:30 | 83 | 0.00 | 0.00 | 14:30 | 162 | 0.00 | 0.00 | 14:30 | N/A | 0.11 | 112.90 | 14:30 | 54 | 0.00 | 0.00 | |
| 14:45 | 83 | 0.00 | 0.00 | 14:45 | 162 | 0.00 | 0.00 | 14:45 | N/A | 0.11 | 112.77 | 14:45 | 54 | 0.02 | 18.46 | |
| 15:00 | 83 | 0.00 | 0.00 | 15:00 | 162 | 0.00 | 0.00 | 15:00 | N/A | 0.11 | 113.26 | 15:00 | 54 | 0.00 | 1.80 | |
| 15:15 | 83 | 0.00 | 0.00 | 15:15 | 162 | 0.00 | 0.00 | 15:15 | N/A | 0.11 | 114.12 | 15:15 | 54 | 0.00 | 0.00 | |
| 15:30 | 83 | 0.00 | 0.00 | 15:30 | 162 | 0.00 | 0.00 | 15:30 | N/A | 0.11 | 114.78 | 15:30 | 54 | 0.00 | 0.00 | |
| 15:45 | 83 | 0.00 | 0.00 | 15:45 | 162 | 0.00 | 0.00 | 15:45 | N/A | 0.12 | 115.04 | 15:45 | 54 | 0.00 | 0.00 | |
| 16:00 | 83 | 0.00 | 0.00 | 16:00 | 162 | 0.00 | 0.00 | 16:00 | N/A | 0.12 | 115.16 | 16:00 | 54 | 0.00 | 0.00 | |
| 16:15 | 83 | 0.00 | 0.00 | 16:15 | 162 | 0.00 | 0.00 | 16:15 | N/A | 0.12 | 115.56 | 16:15 | 54 | 0.00 | 0.00 | |
| 16:30 | 83 | 0.00 | 0.00 | 16:30 | 162 | 0.00 | 0.00 | 16:30 | N/A | 0.12 | 116.90 | 16:30 | 54 | 0.00 | 0.00 | |
| 16:45 | 83 | 0.00 | 0.00 | 16:45 | 162 | 0.00 | 0.00 | 16:45 | N/A | 0.12 | 116.46 | 16:45 | 54 | 0.02 | 19.01 | |
| 17:00 | 83 | 0.00 | 0.00 | 17:00 | 162 | 0.00 | 0.00 | 17:00 | N/A | 0.11 | 114.92 | 17:00 | 54 | 0.00 | 1.86 | |
| 17:15 | 83 | 0.00 | 0.00 | 17:15 | 162 | 0.00 | 0.00 | 17:15 | N/A | 0.11 | 113.66 | 17:15 | 54 | 0.00 | 0.00 | |
| 17:30 | 83 | 0.00 | 0.00 | 17:30 | 162 | 0.00 | 0.00 | 17:30 | N/A | 0.12 | 115.56 | 17:30 | 54 | 0.00 | 0.00 | |
| 17:45 | 83 | 0.00 | 0.00 | 17:45 | 162 | 0.00 | 0.00 | 17:45 | N/A | 0.12 | 117.32 | 17:45 | 54 | 0.00 | 0.00 | |
| 18:00 | 83 | 0.00 | 0.00 | 18:00 | 162 | 0.00 | 0.00 | 18:00 | N/A | 0.12 | 117.95 | 18:00 | 54 | 0.00 | 0.00 | |
| 18:15 | 83 | 0.00 | 0.00 | 18:15 | 162 | 0.00 | 0.00 | 18:15 | N/A | 0.12 | 119.13 | 18:15 | 54 | 0.00 | 0.00 | |
| 18:30 | 83 | 0.00 | 4.58 | 18:30 | 162 | 0.00 | 0.00 | 18:30 | N/A | 0.12 | 120.80 | 18:30 | 54 | 0.02 | 17.33 | |
| 18:45 | 83 | 0.00 | 0.45 | 18:45 | 162 | 0.00 | 0.00 | 18:45 | N/A | 0.12 | 121.98 | 18:45 | 54 | 0.00 | 1.69 | |
| 19:00 | 83 | 0.00 | 0.00 | 19:00 | 162 | 0.00 | 0.00 | 19:00 | N/A | 0.13 | 125.21 | 19:00 | 54 | 0.00 | 0.00 | |
| 19:15 | 83 | 0.01 | 10.79 | 19:15 | 162 | 0.00 | 0.00 | 19:15 | N/A | 0.13 | 132.99 | 19:15 | 54 | 0.02 | 16.46 | |
| 19:30 | 83 | 0.00 | 1.05 | 19:30 | 162 | 0.00 | 0.00 | 19:30 | N/A | 0.14 | 136.77 | 19:30 | 54 | 0.00 | 1.61 | |
| 19:45 | 83 | 0.00 | 0.00 | 19:45 | 162 | 0.00 | 0.00 | 19:45 | N/A | 0.14 | 139.71 | 19:45 | 54 | 0.00 | 0.00 | |
| 20:00 | 83 | 0.00 | 0.00 | 20:00 | 162 | 0.00 | 0.00 | 20:00 | N/A | 0.14 | 143.25 | 20:00 | 54 | 0.00 | 0.00 | |
| 20:15 | 83 | 0.03 | 31.62 | 20:15 | 162 | 0.00 | 0.00 | 20:15 | N/A | 0.15 | 145.74 | 20:15 | 54 | 0.03 | 26.83 | |
| 20:30 | 83 | 0.05 | 53.29 | 20:30 | 162 | 0.00 | 0.00 | 20:30 | N/A | 0.15 | 148.32 | 20:30 | 54 | 0.04 | 40.14 | |
| 20:45 | 83 | 0.06 | 58.96 | 20:45 | 162 | 0.00 | 0.00 | 20:45 | N/A | 0.15 | 149.33 | 20:45 | 54 | 0.04 | 37.98 | |
| 21:00 | 83 | 0.06 | 64.34 | 21:00 | 162 | 0.00 | 0.00 | 21:00 | N/A | 0.15 | 148.41 | 21:00 | 54 | 0.03 | 33.27 | |
| 21:15 | 83 | 0.07 | 73.29 | 21:15 | 162 | 0.00 | 0.00 | 21:15 | N/A | 0.15 | 147.26 | 21:15 | 54 | 0.03 | 29.65 | |
| 21:30 | 83 | 0.08 | 79.70 | 21:30 | 162 | 0.00 | 0.00 | 21:30 | N/A | 0.15 | 147.54 | 21:30 | 54 | 0.03 | 26.63 | |
| 21:45 | 83 | 0.09 | 85.15 | 21:45 | 162 | 0.00 | 0.00 | 21:45 | N/A | 0.15 | 147.57 | 21:45 | 54 | 0.02 | 23.64 | *See Field Investigation Below |
| 21:50 | 83 | 0.09 | 87.68 | 22:00 | 162 | 0.00 | 0.00 | 22:00 | N/A | 0.15 | 147.15 | 22:00 | 54 | 0.02 | 21.62 | *See Field Investigation Below |
| 21:55 | 83 | 0.09 | 90.02 | 22:15 | 162 | 0.00 | 0.00 | 22:15 | N/A | 0.15 | 146.53 | 22:15 | 54 | 0.02 | 20.42 | *See Field Investigation Below |
| 22:00 | 83 | 0.09 | 91.54 | 22:30 | 162 | 0.00 | 0.00 | 22:30 | N/A | 0.14 | 144.48 | 22:30 | 54 | 0.02 | 18.97 | *See Field Investigation Below |
| 22:05 | 83 | 0.09 | 92.17 | 22:45 | 162 | 0.00 | 0.00 | 22:45 | N/A | 0.14 | 142.85 | 22:45 | 54 | 0.02 | 18.01 | *See Field Investigation Below |
| 22:10 | 83 | 0.09 | 93.42 | 23:00 | 162 | 0.00 | 0.00 | 23:00 | N/A | 0.14 | 141.93 | 23:00 | 54 | 0.01 | 6.88 | *See Field Investigation Below |
| 22:15 | 83 | 0.09 | 94.80 | 23:15 | 162 | 0.00 | 0.00 | 23:15 | N/A | 0.14 | 140.92 | 23:15 | 54 | 0.02 | 15.72 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22:20 | 83 | 0.10 | 97.80 | 23:30 | 162 | 0.00 | 0.00 | 23:30 | N/A | 0.14 | 140.37 | 23:30 | 54 | 0.01 | 11.85 | *See Field Investigation Below |
| 22:25 | 83 | 0.10 | 98.00 | 23:45 | 162 | 0.00 | 0.00 | 23:45 | N/A | 0.14 | 139.73 | 23:45 | 54 | 0.02 | 15.43 | *See Field Investigation Below |
| 22:30 | 83 | 0.10 | 98.63 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:35 | 83 | 0.10 | 100.51 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:40 | 83 | 0.11 | 105.23 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:45 | 83 | 0.11 | 110.87 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:50 | 83 | 0.03 | 30.55 | | | | | | | | | | | | | |
| 22:55 | 83 | 0.00 | 0.00 | | | | | | | | | | | | | |
| 23:00 | 83 | 0.08 | 78.32 | | | | | | | | | | | | | |
| 23:05 | 83 | 0.11 | 107.19 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:10 | 83 | 0.11 | 107.32 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:15 | 83 | 0.11 | 107.74 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:20 | 83 | 0.11 | 107.91 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:25 | 83 | 0.05 | 50.38 | | | | | | | | | | | | | |
| 23:30 | 83 | 0.08 | 82.26 | | | | | | | | | | | | | |
| 23:35 | 83 | 0.11 | 110.90 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:40 | 83 | 0.11 | 110.08 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:45 | 83 | 0.11 | 110.14 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:50 | 83 | 0.11 | 109.89 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:55 | 83 | 0.11 | 110.58 | | | | | | | | | | | | | *See Field Investigation Below |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/27/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/27/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/27/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/27/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 91 | 0.03 | 29.58 | 0:00 | 146 | 0.14 | 138.86 | 0:00 | N/A | 0.14 | 138.86 | 0:00 | 49 | 0.02 | 15.25 | |
| 0:05 | 91 | 0.00 | 0.00 | 0:15 | 146 | 0.14 | 136.79 | 0:15 | N/A | 0.14 | 136.79 | 0:15 | 49 | 0.00 | 1.35 | |
| 0:10 | 91 | 0.00 | 0.00 | 0:30 | 146 | 0.14 | 135.87 | 0:30 | N/A | 0.14 | 135.87 | 0:30 | 49 | 0.00 | 4.06 | |
| 0:15 | 91 | 0.00 | 0.00 | 0:45 | 146 | 0.14 | 136.77 | 0:45 | N/A | 0.14 | 136.77 | 0:45 | 49 | 0.02 | 15.79 | |
| 0:20 | 91 | 0.00 | 0.00 | 1:00 | 146 | 0.14 | 137.17 | 1:00 | N/A | 0.14 | 137.17 | 1:00 | 49 | 0.02 | 15.18 | |
| 0:25 | 91 | 0.04 | 37.04 | 1:15 | 146 | 0.14 | 137.25 | 1:15 | N/A | 0.14 | 137.25 | 1:15 | 49 | 0.01 | 10.05 | |
| 0:30 | 91 | 0.11 | 111.77 | 1:30 | 146 | 0.14 | 137.07 | 1:30 | N/A | 0.14 | 137.07 | 1:30 | 49 | 0.01 | 9.29 | *See Field Investigation Below |
| 0:35 | 91 | 0.07 | 66.73 | 1:45 | 146 | 0.14 | 136.42 | 1:45 | N/A | 0.14 | 136.42 | 1:45 | 49 | 0.01 | 8.83 | |
| 0:40 | 91 | 0.11 | 110.07 | 2:00 | 146 | 0.14 | 135.44 | 2:00 | N/A | 0.14 | 135.44 | 2:00 | 49 | 0.01 | 12.15 | *See Field Investigation Below |
| 0:45 | 91 | 0.11 | 110.07 | 2:15 | 146 | 0.13 | 134.65 | 2:15 | N/A | 0.13 | 134.65 | 2:15 | 49 | 0.01 | 11.92 | *See Field Investigation Below |
| 0:50 | 91 | 0.11 | 112.46 | 2:30 | 146 | 0.13 | 134.96 | 2:30 | N/A | 0.13 | 134.96 | 2:30 | 49 | 0.01 | 12.13 | *See Field Investigation Below |
| 0:55 | 91 | 0.11 | 112.35 | 2:45 | 146 | 0.14 | 135.61 | 2:45 | N/A | 0.14 | 135.61 | 2:45 | 49 | 0.01 | 12.60 | *See Field Investigation Below |
| 1:00 | 91 | 0.11 | 111.85 | 3:00 | 146 | 0.14 | 135.78 | 3:00 | N/A | 0.14 | 135.78 | 3:00 | 49 | 0.01 | 11.91 | *See Field Investigation Below |
| 1:05 | 91 | 0.11 | 110.60 | 3:15 | 146 | 0.14 | 135.86 | 3:15 | N/A | 0.14 | 135.86 | 3:15 | 49 | 0.01 | 11.49 | *See Field Investigation Below |
| 1:10 | 91 | 0.05 | 51.33 | 3:30 | 146 | 0.13 | 134.82 | 3:30 | N/A | 0.13 | 134.82 | 3:30 | 49 | 0.00 | 1.02 | |
| 1:15 | 91 | 0.08 | 76.75 | 3:45 | 146 | 0.13 | 133.96 | 3:45 | N/A | 0.13 | 133.96 | 3:45 | 49 | 0.01 | 10.74 | |
| 1:30 | 91 | 0.07 | 72.80 | 4:00 | 146 | 0.13 | 133.87 | 4:00 | N/A | 0.13 | 133.87 | 4:00 | 49 | 0.01 | 8.45 | |
| 1:45 | 91 | 0.07 | 72.18 | 4:15 | 146 | 0.13 | 133.15 | 4:15 | N/A | 0.13 | 133.15 | 4:15 | 49 | 0.01 | 11.87 | |
| 2:00 | 91 | 0.11 | 109.96 | 4:30 | 146 | 0.13 | 131.85 | 4:30 | N/A | 0.13 | 131.85 | 4:30 | 49 | 0.01 | 12.00 | *See Field Investigation Below |
| 2:05 | 91 | 0.11 | 109.22 | 4:45 | 146 | 0.13 | 130.85 | 4:45 | N/A | 0.13 | 130.85 | 4:45 | 49 | 0.01 | 11.86 | *See Field Investigation Below |
| 2:10 | 91 | 0.11 | 108.59 | 5:00 | 146 | 0.13 | 130.26 | 5:00 | N/A | 0.13 | 130.26 | 5:00 | 49 | 0.01 | 8.55 | *See Field Investigation Below |
| 2:15 | 91 | 0.11 | 108.10 | 5:15 | 146 | 0.13 | 129.53 | 5:15 | N/A | 0.13 | 129.53 | 5:15 | 49 | 0.01 | 7.92 | *See Field Investigation Below |
| 2:20 | 91 | 0.11 | 108.23 | 5:30 | 146 | 0.13 | 128.36 | 5:30 | N/A | 0.13 | 128.36 | 5:30 | 49 | 0.01 | 7.99 | *See Field Investigation Below |
| 2:25 | 91 | 0.11 | 108.22 | 5:45 | 146 | 0.13 | 128.43 | 5:45 | N/A | 0.13 | 128.43 | 5:45 | 49 | 0.01 | 11.51 | *See Field Investigation Below |
| 2:30 | 91 | 0.11 | 107.80 | 6:00 | 146 | 0.13 | 129.99 | 6:00 | N/A | 0.13 | 129.99 | 6:00 | 49 | 0.01 | 8.43 | *See Field Investigation Below |
| 2:35 | 91 | 0.11 | 106.80 | 6:15 | 146 | 0.13 | 130.36 | 6:15 | N/A | 0.13 | 130.36 | 6:15 | 49 | 0.01 | 12.03 | *See Field Investigation Below |
| 2:40 | 91 | 0.11 | 106.48 | 6:30 | 146 | 0.13 | 129.91 | 6:30 | N/A | 0.13 | 129.91 | 6:30 | 49 | 0.01 | 12.34 | *See Field Investigation Below |
| 2:45 | 91 | 0.11 | 107.12 | 6:45 | 146 | 0.13 | 129.75 | 6:45 | N/A | 0.13 | 129.75 | 6:45 | 49 | 0.01 | 12.60 | *See Field Investigation Below |
| 2:50 | 91 | 0.11 | 107.28 | 7:00 | 146 | 0.13 | 130.14 | 7:00 | N/A | 0.13 | 130.14 | 7:00 | 49 | 0.01 | 8.48 | *See Field Investigation Below |
| 2:55 | 91 | 0.11 | 106.40 | 7:15 | 146 | 0.13 | 129.68 | 7:15 | N/A | 0.13 | 129.68 | 7:15 | 49 | 0.00 | 4.41 | *See Field Investigation Below |
| 3:00 | 91 | 0.11 | 105.68 | 7:30 | 146 | 0.13 | 131.95 | 7:30 | N/A | 0.13 | 131.95 | 7:30 | 49 | 0.01 | 11.34 | *See Field Investigation Below |
| 3:05 | 91 | 0.11 | 105.05 | 7:45 | 146 | 0.14 | 136.86 | 7:45 | N/A | 0.14 | 136.86 | 7:45 | 49 | 0.01 | 11.95 | *See Field Investigation Below |
| 3:10 | 91 | 0.11 | 105.45 | 8:00 | 146 | 0.14 | 137.92 | 8:00 | N/A | 0.14 | 137.92 | 8:00 | 49 | 0.01 | 12.53 | *See Field Investigation Below |
| 3:15 | 91 | 0.07 | 70.41 | 8:15 | 146 | 0.14 | 136.23 | 8:15 | N/A | 0.14 | 136.23 | 8:15 | 49 | 0.01 | 13.50 | |
| 3:20 | 91 | 0.00 | 0.00 | 8:30 | 146 | 0.14 | 135.95 | 8:30 | N/A | 0.14 | 135.95 | 8:30 | 49 | 0.01 | 13.41 | |
| 3:25 | 91 | 0.00 | 0.00 | 8:45 | 146 | 0.14 | 136.59 | 8:45 | N/A | 0.14 | 136.59 | 8:45 | 49 | 0.01 | 12.68 | |
| 3:30 | 91 | 0.04 | 35.01 | 9:00 | 146 | 0.14 | 137.16 | 9:00 | N/A | 0.14 | 137.16 | 9:00 | 49 | 0.01 | 12.15 | |
| 3:35 | 91 | 0.11 | 105.15 | 9:15 | 146 | 0.14 | 136.79 | 9:15 | N/A | 0.14 | 136.79 | 9:15 | 49 | 0.01 | 8.39 | *See Field Investigation Below |
| 3:40 | 91 | 0.11 | 105.04 | 9:30 | 146 | 0.14 | 136.38 | 9:30 | N/A | 0.14 | 136.38 | 9:30 | 49 | 0.00 | 4.46 | *See Field Investigation Below |
| 3:45 | 91 | 0.10 | 104.34 | 9:45 | 146 | 0.14 | 135.54 | 9:45 | N/A | 0.14 | 135.54 | 9:45 | 49 | 0.00 | 3.78 | *See Field Investigation Below |
| 3:50 | 91 | 0.04 | 41.85 | 10:00 | 146 | 0.14 | 135.08 | 10:00 | N/A | 0.14 | 135.08 | 10:00 | 49 | 0.00 | 0.34 | |
| 3:55 | 91 | 0.10 | 103.71 | 10:15 | 146 | 0.13 | 133.52 | 10:15 | N/A | 0.13 | 133.52 | 10:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:00 | 91 | 0.10 | 103.42 | 10:30 | 146 | 0.13 | 132.77 | 10:30 | N/A | 0.13 | 132.77 | 10:30 | 49 | 0.01 | 7.58 | *See Field Investigation Below |
| 4:05 | 91 | 0.10 | 103.46 | 10:45 | 146 | 0.13 | 133.28 | 10:45 | N/A | 0.13 | 133.28 | 10:45 | 49 | 0.01 | 13.81 | *See Field Investigation Below |
| 4:10 | 91 | 0.11 | 106.53 | 11:00 | 146 | 0.13 | 132.57 | 11:00 | N/A | 0.13 | 132.57 | 11:00 | 49 | 0.01 | 10.62 | *See Field Investigation Below |
| 4:15 | 91 | 0.10 | 104.26 | 11:15 | 146 | 0.13 | 132.87 | 11:15 | N/A | 0.13 | 132.87 | 11:15 | 49 | 0.01 | 5.93 | *See Field Investigation Below |
| 4:20 | 91 | 0.10 | 103.89 | 11:30 | 146 | 0.13 | 132.61 | 11:30 | N/A | 0.13 | 132.61 | 11:30 | 49 | 0.00 | 0.86 | *See Field Investigation Below |
| 4:25 | 91 | 0.10 | 102.58 | 11:45 | 146 | 0.13 | 131.15 | 11:45 | N/A | 0.13 | 131.15 | 11:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4:30 | 91 | 0.10 | 104.99 | 12:00 | 146 | 0.13 | 130.32 | 12:00 | N/A | 0.13 | 130.32 | 12:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:35 | 91 | 0.10 | 103.50 | 12:15 | 146 | 0.13 | 129.82 | 12:15 | N/A | 0.13 | 129.82 | 12:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:40 | 91 | 0.10 | 102.36 | 12:30 | 146 | 0.13 | 129.37 | 12:30 | N/A | 0.13 | 129.37 | 12:30 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:45 | 91 | 0.11 | 106.38 | 12:45 | 146 | 0.13 | 129.02 | 12:45 | N/A | 0.13 | 129.02 | 12:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:50 | 91 | 0.10 | 103.25 | 13:00 | 146 | 0.13 | 127.85 | 13:00 | N/A | 0.13 | 127.85 | 13:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 4:55 | 91 | 0.07 | 68.55 | 13:15 | 146 | 0.13 | 126.91 | 13:15 | N/A | 0.13 | 126.91 | 13:15 | 49 | 0.00 | 0.00 | |
| 5:00 | 91 | 0.07 | 71.58 | 13:30 | 146 | 0.13 | 126.79 | 13:30 | N/A | 0.13 | 126.79 | 13:30 | 49 | 0.00 | 0.00 | |
| 5:15 | 91 | 0.07 | 67.21 | 13:45 | 146 | 0.12 | 123.43 | 13:45 | N/A | 0.12 | 123.43 | 13:45 | 49 | 0.00 | 0.00 | |
| 5:30 | 91 | 0.07 | 67.16 | 14:00 | 146 | 0.12 | 120.76 | 14:00 | N/A | 0.12 | 120.76 | 14:00 | 49 | 0.00 | 0.00 | |
| 5:45 | 91 | 0.10 | 101.40 | 14:15 | 146 | 0.12 | 120.79 | 14:15 | N/A | 0.12 | 120.79 | 14:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:50 | 91 | 0.09 | 87.91 | 14:30 | 146 | 0.12 | 120.03 | 14:30 | N/A | 0.12 | 120.03 | 14:30 | 49 | 0.00 | 0.00 | |
| 5:55 | 91 | 0.01 | 13.48 | 14:45 | 146 | 0.12 | 117.78 | 14:45 | N/A | 0.12 | 117.78 | 14:45 | 49 | 0.00 | 0.00 | |
| 6:00 | 91 | 0.10 | 102.43 | 15:00 | 146 | 0.12 | 116.30 | 15:00 | N/A | 0.12 | 116.30 | 15:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:05 | 91 | 0.10 | 103.11 | 15:15 | 146 | 0.11 | 114.39 | 15:15 | N/A | 0.11 | 114.39 | 15:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:10 | 91 | 0.10 | 102.90 | 15:30 | 146 | 0.11 | 112.65 | 15:30 | N/A | 0.11 | 112.65 | 15:30 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:15 | 91 | 0.11 | 106.77 | 15:45 | 146 | 0.11 | 113.49 | 15:45 | N/A | 0.11 | 113.49 | 15:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:20 | 91 | 0.10 | 102.97 | 16:00 | 146 | 0.11 | 113.72 | 16:00 | N/A | 0.11 | 113.72 | 16:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:25 | 91 | 0.10 | 102.73 | 16:15 | 146 | 0.11 | 112.58 | 16:15 | N/A | 0.11 | 112.58 | 16:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:30 | 91 | 0.10 | 104.44 | 16:30 | 146 | 0.11 | 111.04 | 16:30 | N/A | 0.11 | 111.04 | 16:30 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:35 | 91 | 0.11 | 106.59 | 16:45 | 146 | 0.11 | 109.75 | 16:45 | N/A | 0.11 | 109.75 | 16:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:40 | 91 | 0.11 | 106.79 | 17:00 | 146 | 0.11 | 110.10 | 17:00 | N/A | 0.11 | 110.10 | 17:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:45 | 91 | 0.11 | 107.61 | 17:15 | 146 | 0.11 | 111.61 | 17:15 | N/A | 0.11 | 111.61 | 17:15 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 6:50 | 91 | 0.11 | 108.16 | 17:30 | 146 | 0.12 | 115.17 | 17:30 | N/A | 0.12 | 115.17 | 17:30 | 49 | 0.03 | 29.06 | *See Field Investigation Below |
| 6:55 | 91 | 0.09 | 91.21 | 17:45 | 146 | 0.12 | 117.25 | 17:45 | N/A | 0.12 | 117.25 | 17:45 | 49 | 0.00 | 2.84 | |
| 7:00 | 91 | 0.00 | 0.00 | 18:00 | 146 | 0.12 | 117.21 | 18:00 | N/A | 0.12 | 117.21 | 18:00 | 49 | 0.00 | 0.00 | |
| 7:05 | 91 | 0.00 | 0.00 | 18:15 | 146 | 0.12 | 117.89 | 18:15 | N/A | 0.12 | 117.89 | 18:15 | 49 | 0.00 | 0.00 | |
| 7:10 | 91 | 0.01 | 14.23 | 18:30 | 146 | 0.12 | 118.69 | 18:30 | N/A | 0.12 | 118.69 | 18:30 | 49 | 0.00 | 0.00 | |
| 7:15 | 91 | 0.11 | 105.30 | 18:45 | 146 | 0.12 | 120.05 | 18:45 | N/A | 0.12 | 120.05 | 18:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:20 | 91 | 0.10 | 104.71 | 19:00 | 146 | 0.12 | 119.43 | 19:00 | N/A | 0.12 | 119.43 | 19:00 | 49 | 0.01 | 13.14 | *See Field Investigation Below |
| 7:25 | 91 | 0.10 | 103.91 | 19:15 | 146 | 0.12 | 120.40 | 19:15 | N/A | 0.12 | 120.40 | 19:15 | 49 | 0.00 | 2.24 | *See Field Investigation Below |
| 7:30 | 91 | 0.10 | 104.01 | 19:30 | 146 | 0.12 | 121.20 | 19:30 | N/A | 0.12 | 121.20 | 19:30 | 49 | 0.01 | 11.65 | *See Field Investigation Below |
| 7:35 | 91 | 0.10 | 103.55 | 19:45 | 146 | 0.12 | 120.61 | 19:45 | N/A | 0.12 | 120.61 | 19:45 | 49 | 0.03 | 34.70 | *See Field Investigation Below |
| 7:40 | 91 | 0.10 | 103.37 | 20:00 | 146 | 0.12 | 119.45 | 20:00 | N/A | 0.12 | 119.45 | 20:00 | 49 | 0.02 | 15.89 | *See Field Investigation Below |
| 7:45 | 91 | 0.10 | 102.56 | 20:15 | 146 | 0.11 | 114.64 | 20:15 | N/A | 0.11 | 114.64 | 20:15 | 49 | 0.00 | 1.07 | *See Field Investigation Below |
| 7:50 | 91 | 0.10 | 101.56 | 20:30 | 146 | 0.11 | 111.49 | 20:30 | N/A | 0.11 | 111.49 | 20:30 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 7:55 | 91 | 0.10 | 102.34 | 20:45 | 146 | 0.11 | 111.66 | 20:45 | N/A | 0.11 | 111.66 | 20:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:00 | 91 | 0.10 | 102.45 | 21:00 | 146 | 0.11 | 108.96 | 21:00 | N/A | 0.11 | 108.96 | 21:00 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 8:05 | 91 | 0.11 | 105.98 | 21:15 | 146 | 0.10 | 100.50 | 21:15 | N/A | 0.10 | 100.50 | 21:15 | 49 | 0.01 | 7.54 | *See Field Investigation Below |
| 8:10 | 91 | 0.10 | 103.31 | 21:30 | 146 | 0.09 | 92.96 | 21:30 | N/A | 0.09 | 92.96 | 21:30 | 49 | 0.01 | 14.61 | *See Field Investigation Below |
| 8:15 | 91 | 0.10 | 102.79 | 21:45 | 146 | 0.09 | 86.25 | 21:45 | N/A | 0.09 | 86.25 | 21:45 | 49 | 0.02 | 20.48 | *See Field Investigation Below |
| 8:20 | 91 | 0.10 | 103.07 | 22:00 | 146 | 0.08 | 83.24 | 22:00 | N/A | 0.08 | 83.24 | 22:00 | 49 | 0.02 | 20.14 | *See Field Investigation Below |
| 8:25 | 91 | 0.10 | 102.82 | 22:15 | 146 | 0.08 | 84.45 | 22:15 | N/A | 0.08 | 84.45 | 22:15 | 49 | 0.00 | 1.78 | *See Field Investigation Below |
| 8:30 | 91 | 0.10 | 101.93 | 22:30 | 146 | 0.09 | 85.09 | 22:30 | N/A | 0.09 | 85.09 | 22:30 | 49 | 0.01 | 5.20 | *See Field Investigation Below |
| 8:35 | 91 | 0.10 | 102.38 | 22:45 | 146 | 0.09 | 85.88 | 22:45 | N/A | 0.09 | 85.88 | 22:45 | 49 | 0.01 | 5.61 | *See Field Investigation Below |
| 8:40 | 91 | 0.10 | 104.37 | 23:00 | 146 | 0.08 | 84.53 | 23:00 | N/A | 0.08 | 84.53 | 23:00 | 49 | 0.01 | 9.55 | *See Field Investigation Below |
| 8:45 | 91 | 0.10 | 104.94 | 23:15 | 146 | 0.08 | 83.73 | 23:15 | N/A | 0.08 | 83.73 | 23:15 | 49 | 0.01 | 13.43 | *See Field Investigation Below |
| 8:50 | 91 | 0.10 | 103.76 | 23:30 | 146 | 0.08 | 82.65 | 23:30 | N/A | 0.08 | 82.65 | 23:30 | 49 | 0.01 | 12.89 | *See Field Investigation Below |
| 8:55 | 91 | 0.10 | 102.91 | 23:45 | 146 | 0.08 | 80.32 | 23:45 | N/A | 0.08 | 80.32 | 23:45 | 49 | 0.01 | 5.41 | *See Field Investigation Below |
| 9:00 | 91 | 0.05 | 48.17 | | | | | | | | | | | | | |
| 9:05 | 91 | 0.00 | 0.28 | | | | | | | | | | | | | |
| 9:10 | 91 | 0.10 | 96.48 | | | | | | | | | | | | | *See Field Investigation Below |
| 9:15 | 91 | 0.07 | 71.79 | | | | | | | | | | | | | |
| 9:30 | 91 | 0.04 | 36.22 | | | | | | | | | | | | | |
| 9:45 | 91 | 0.03 | 32.99 | | | | | | | | | | | | | |
| 10:00 | 91 | 0.00 | 2.93 | | | | | | | | | | | | | |
| 10:15 | 91 | 0.00 | 0.00 | | | | | | | | | | | | | |
| 10:30 | 91 | 0.06 | 59.36 | | | | | | | | | | | | | |
| 10:45 | 91 | 0.10 | 96.69 | | | | | | | | | | | | | *See Field Investigation Below |

| | | | | |
|---|---|---|---|---|
| 10:50 | 91 | 0.10 | 96.31 | *See Field Investigation Below |
| 10:55 | 91 | 0.03 | 25.66 | |
| 11:00 | 91 | 0.07 | 66.73 | |
| 11:15 | 91 | 0.03 | 34.16 | |
| 11:30 | 91 | 0.00 | 2.78 | |
| 11:45 | 91 | 0.00 | 0.00 | |
| 12:00 | 91 | 0.00 | 0.00 | |
| 12:15 | 91 | 0.00 | 0.00 | |
| 12:30 | 91 | 0.00 | 0.00 | |
| 12:45 | 91 | 0.00 | 0.00 | |
| 13:00 | 91 | 0.00 | 0.00 | |
| 13:15 | 91 | 0.00 | 0.00 | |
| 13:30 | 91 | 0.00 | 0.00 | |
| 13:45 | 91 | 0.00 | 0.00 | |
| 14:00 | 91 | 0.00 | 0.00 | |
| 14:15 | 91 | 0.00 | 0.00 | |
| 14:30 | 91 | 0.00 | 0.00 | |
| 14:45 | 91 | 0.00 | 0.00 | |
| 15:00 | 91 | 0.00 | 0.00 | |
| 15:15 | 91 | 0.00 | 0.00 | |
| 15:30 | 91 | 0.00 | 0.00 | |
| 15:45 | 91 | 0.00 | 0.00 | |
| 16:00 | 91 | 0.00 | 0.00 | |
| 16:15 | 91 | 0.00 | 0.00 | |
| 16:30 | 91 | 0.00 | 0.00 | |
| 16:45 | 91 | 0.00 | 0.00 | |
| 17:00 | 91 | 0.00 | 0.00 | |
| 17:15 | 91 | 0.00 | 0.00 | |
| 17:30 | 91 | 0.02 | 15.89 | |
| 17:45 | 91 | 0.00 | 1.55 | |
| 18:00 | 91 | 0.00 | 0.00 | |
| 18:15 | 91 | 0.00 | 0.00 | |
| 18:30 | 91 | 0.00 | 0.00 | |
| 18:45 | 91 | 0.00 | 0.00 | |
| 19:00 | 91 | 0.01 | 12.35 | |
| 19:15 | 91 | 0.00 | 1.21 | |
| 19:30 | 91 | 0.01 | 13.94 | |
| 19:45 | 91 | 0.05 | 45.66 | |
| 20:00 | 91 | 0.02 | 21.71 | |
| 20:15 | 91 | 0.00 | 1.49 | |
| 20:30 | 91 | 0.00 | 0.00 | |
| 20:45 | 91 | 0.00 | 0.00 | |
| 21:00 | 91 | 0.00 | 0.00 | |
| 21:15 | 91 | 0.02 | 19.79 | |
| 21:30 | 91 | 0.04 | 40.15 | |
| 21:45 | 91 | 0.06 | 59.87 | |
| 22:00 | 91 | 0.06 | 62.07 | |
| 22:15 | 91 | 0.01 | 5.51 | |
| 22:30 | 91 | 0.02 | 18.31 | |
| 22:45 | 91 | 0.02 | 20.21 | |
| 23:00 | 91 | 0.04 | 43.23 | |
| 23:15 | 91 | 0.06 | 63.40 | |
| 23:30 | 91 | 0.07 | 66.31 | |
| 23:45 | 91 | 0.03 | 27.95 | |

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| * 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) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/28/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/28/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/28/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/28/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 91 | 0.04 | 38.73 | 0:00 | 146 | 0.00 | 0.00 | 0:00 | N/A | 0.08 | 77.86 | 0:00 | 49 | 0.01 | 7.53 | |
| 0:15 | 91 | 0.04 | 40.09 | 0:15 | 146 | 0.00 | 0.00 | 0:15 | N/A | 0.08 | 77.03 | 0:15 | 49 | 0.01 | 7.68 | |
| 0:30 | 91 | 0.06 | 56.13 | 0:30 | 146 | 0.00 | 0.00 | 0:30 | N/A | 0.08 | 76.40 | 0:30 | 49 | 0.01 | 10.57 | |
| 0:45 | 91 | 0.06 | 56.26 | 0:45 | 146 | 0.00 | 0.00 | 0:45 | N/A | 0.07 | 74.62 | 0:45 | 49 | 0.01 | 10.63 | |
| 1:00 | 91 | 0.06 | 56.80 | 1:00 | 146 | 0.00 | 0.00 | 1:00 | N/A | 0.07 | 72.99 | 1:00 | 49 | 0.01 | 10.47 | |
| 1:15 | 91 | 0.06 | 55.51 | 1:15 | 146 | 0.00 | 0.00 | 1:15 | N/A | 0.07 | 71.54 | 1:15 | 49 | 0.01 | 10.24 | |
| 1:30 | 91 | 0.04 | 38.36 | 1:30 | 146 | 0.00 | 0.00 | 1:30 | N/A | 0.07 | 69.82 | 1:30 | 49 | 0.01 | 7.17 | |
| 1:45 | 91 | 0.02 | 21.32 | 1:45 | 146 | 0.00 | 0.00 | 1:45 | N/A | 0.07 | 68.79 | 1:45 | 49 | 0.00 | 3.86 | |
| 2:00 | 91 | 0.05 | 52.25 | 2:00 | 146 | 0.00 | 0.00 | 2:00 | N/A | 0.07 | 68.19 | 2:00 | 49 | 0.01 | 9.37 | |
| 2:15 | 91 | 0.06 | 56.94 | 2:15 | 146 | 0.00 | 0.00 | 2:15 | N/A | 0.07 | 67.29 | 2:15 | 49 | 0.01 | 9.98 | |
| 2:30 | 91 | 0.06 | 58.58 | 2:30 | 146 | 0.00 | 0.00 | 2:30 | N/A | 0.07 | 67.18 | 2:30 | 49 | 0.01 | 9.81 | |
| 2:45 | 91 | 0.06 | 57.35 | 2:45 | 146 | 0.00 | 0.00 | 2:45 | N/A | 0.07 | 66.80 | 2:45 | 49 | 0.01 | 9.35 | |
| 3:00 | 91 | 0.02 | 23.69 | 3:00 | 146 | 0.00 | 0.00 | 3:00 | N/A | 0.07 | 66.45 | 3:00 | 49 | 0.00 | 3.87 | |
| 3:15 | 91 | 0.04 | 37.58 | 3:15 | 146 | 0.00 | 0.00 | 3:15 | N/A | 0.07 | 66.17 | 3:15 | 49 | 0.01 | 5.91 | |
| 3:30 | 91 | 0.04 | 38.91 | 3:30 | 146 | 0.00 | 0.00 | 3:30 | N/A | 0.07 | 66.05 | 3:30 | 49 | 0.01 | 6.37 | |
| 3:45 | 91 | 0.07 | 68.39 | 3:45 | 146 | 0.00 | 0.00 | 3:45 | N/A | 0.07 | 66.10 | 3:45 | 49 | 0.01 | 8.93 | |
| 4:00 | 91 | 0.07 | 71.25 | 4:00 | 146 | 0.00 | 0.00 | 4:00 | N/A | 0.07 | 66.71 | 4:00 | 49 | 0.01 | 9.70 | |
| 4:15 | 91 | 0.07 | 69.42 | 4:15 | 146 | 0.00 | 0.00 | 4:15 | N/A | 0.07 | 66.31 | 4:15 | 49 | 0.01 | 9.27 | |
| 4:30 | 91 | 0.05 | 45.90 | 4:30 | 146 | 0.00 | 0.00 | 4:30 | N/A | 0.07 | 65.40 | 4:30 | 49 | 0.01 | 6.53 | |
| 4:45 | 91 | 0.06 | 62.87 | 4:45 | 146 | 0.00 | 0.00 | 4:45 | N/A | 0.06 | 64.53 | 4:45 | 49 | 0.01 | 8.97 | |
| 5:00 | 91 | 0.06 | 60.31 | 5:00 | 146 | 0.00 | 0.00 | 5:00 | N/A | 0.06 | 63.04 | 5:00 | 49 | 0.01 | 8.99 | |
| 5:15 | 91 | 0.06 | 59.71 | 5:15 | 146 | 0.00 | 0.00 | 5:15 | N/A | 0.06 | 62.83 | 5:15 | 49 | 0.01 | 9.05 | |
| 5:30 | 91 | 0.06 | 59.23 | 5:30 | 146 | 0.00 | 0.00 | 5:30 | N/A | 0.06 | 61.17 | 5:30 | 49 | 0.01 | 8.40 | |
| 5:45 | 91 | 0.06 | 58.39 | 5:45 | 146 | 0.00 | 0.00 | 5:45 | N/A | 0.06 | 58.64 | 5:45 | 49 | 0.01 | 7.94 | |
| 6:00 | 91 | 0.06 | 58.84 | 6:00 | 146 | 0.00 | 0.00 | 6:00 | N/A | 0.06 | 58.09 | 6:00 | 49 | 0.01 | 7.48 | |
| 6:15 | 91 | 0.06 | 58.18 | 6:15 | 146 | 0.00 | 0.00 | 6:15 | N/A | 0.06 | 57.27 | 6:15 | 49 | 0.01 | 7.40 | |
| 6:30 | 91 | 0.06 | 59.65 | 6:30 | 146 | 0.00 | 0.00 | 6:30 | N/A | 0.06 | 57.44 | 6:30 | 49 | 0.01 | 7.21 | |
| 6:45 | 91 | 0.06 | 59.05 | 6:45 | 146 | 0.00 | 0.00 | 6:45 | N/A | 0.06 | 59.23 | 6:45 | 49 | 0.01 | 7.30 | |
| 7:00 | 91 | 0.06 | 60.50 | 7:00 | 146 | 0.00 | 0.00 | 7:00 | N/A | 0.06 | 58.08 | 7:00 | 49 | 0.01 | 7.43 | |
| 7:15 | 91 | 0.06 | 63.89 | 7:15 | 146 | 0.00 | 0.00 | 7:15 | N/A | 0.06 | 58.53 | 7:15 | 49 | 0.01 | 7.78 | |
| 7:30 | 91 | 0.05 | 45.00 | 7:30 | 146 | 0.00 | 0.00 | 7:30 | N/A | 0.06 | 58.72 | 7:30 | 49 | 0.01 | 5.68 | |
| 7:45 | 91 | 0.04 | 41.96 | 7:45 | 146 | 0.00 | 0.00 | 7:45 | N/A | 0.06 | 56.02 | 7:45 | 49 | 0.01 | 5.65 | |
| 8:00 | 91 | 0.01 | 7.58 | 8:00 | 146 | 0.00 | 0.00 | 8:00 | N/A | 0.06 | 56.53 | 8:00 | 49 | 0.00 | 0.51 | |
| 8:15 | 91 | 0.00 | 3.43 | 8:15 | 146 | 0.00 | 0.00 | 8:15 | N/A | 0.06 | 56.62 | 8:15 | 49 | 0.00 | 0.00 | |
| 8:30 | 91 | 0.00 | 1.56 | 8:30 | 146 | 0.00 | 0.00 | 8:30 | N/A | 0.06 | 56.37 | 8:30 | 49 | 0.00 | 0.00 | |
| 8:45 | 91 | 0.00 | 1.37 | 8:45 | 146 | 0.00 | 0.00 | 8:45 | N/A | 0.05 | 53.70 | 8:45 | 49 | 0.00 | 0.00 | |
| 9:00 | 91 | 0.00 | 3.29 | 9:00 | 146 | 0.00 | 0.00 | 9:00 | N/A | 0.05 | 48.86 | 9:00 | 49 | 0.00 | 0.00 | |
| 9:15 | 91 | 0.00 | 3.70 | 9:15 | 146 | 0.00 | 0.00 | 9:15 | N/A | 0.05 | 46.42 | 9:15 | 49 | 0.00 | 0.00 | |
| 9:30 | 91 | 0.00 | 3.27 | 9:30 | 146 | 0.00 | 0.00 | 9:30 | N/A | 0.04 | 43.75 | 9:30 | 49 | 0.00 | 0.00 | |
| 9:45 | 91 | 0.00 | 1.12 | 9:45 | 146 | 0.00 | 0.00 | 9:45 | N/A | 0.04 | 42.79 | 9:45 | 49 | 0.00 | 0.00 | |
| 10:00 | 91 | 0.00 | 0.52 | 10:00 | 146 | 0.00 | 0.00 | 10:00 | N/A | 0.04 | 40.92 | 10:00 | 49 | 0.00 | 0.00 | |
| 10:15 | 91 | 0.00 | 0.04 | 10:15 | 146 | 0.00 | 0.00 | 10:15 | N/A | 0.04 | 39.14 | 10:15 | 49 | 0.00 | 0.00 | |
| 10:30 | 91 | 0.01 | 10.09 | 10:30 | 146 | 0.00 | 0.00 | 10:30 | N/A | 0.04 | 37.56 | 10:30 | 49 | 0.01 | 5.19 | |
| 10:45 | 91 | 0.03 | 29.08 | 10:45 | 146 | 0.00 | 0.00 | 10:45 | N/A | 0.04 | 35.13 | 10:45 | 49 | 0.02 | 17.30 | |
| 11:00 | 91 | 0.02 | 24.74 | 11:00 | 146 | 0.00 | 0.00 | 11:00 | N/A | 0.03 | 33.93 | 11:00 | 49 | 0.02 | 19.27 | |
| 11:15 | 91 | 0.01 | 14.17 | 11:15 | 146 | 0.00 | 0.00 | 11:15 | N/A | 0.03 | 33.69 | 11:15 | 49 | 0.01 | 13.93 | |
| 11:30 | 91 | 0.01 | 8.04 | 11:30 | 146 | 0.00 | 0.00 | 11:30 | N/A | 0.03 | 33.47 | 11:30 | 49 | 0.01 | 7.47 | |
| 11:45 | 91 | 0.02 | 19.12 | 11:45 | 146 | 0.00 | 0.00 | 11:45 | N/A | 0.03 | 33.54 | 11:45 | 49 | 0.02 | 19.80 | |
| 12:00 | 91 | 0.01 | 9.60 | 12:00 | 146 | 0.00 | 0.00 | 12:00 | N/A | 0.03 | 33.62 | 12:00 | 49 | 0.01 | 9.29 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:15 | 91 | 0.00 | 0.68 | 12:15 | 146 | 0.00 | 0.00 | 12:15 | N/A | 0.03 | 33.29 | 12:15 | 49 | 0.00 | 0.63 | |
| 12:30 | 91 | 0.02 | 22.72 | 12:30 | 146 | 0.00 | 0.00 | 12:30 | N/A | 0.03 | 33.12 | 12:30 | 49 | 0.02 | 18.70 | |
| 12:45 | 91 | 0.02 | 18.48 | 12:45 | 146 | 0.00 | 0.00 | 12:45 | N/A | 0.03 | 33.84 | 12:45 | 49 | 0.01 | 14.17 | |
| 13:00 | 91 | 0.01 | 11.07 | 13:00 | 146 | 0.00 | 0.00 | 13:00 | N/A | 0.03 | 33.68 | 13:00 | 49 | 0.01 | 7.79 | |
| 13:15 | 91 | 0.02 | 19.84 | 13:15 | 146 | 0.00 | 0.00 | 13:15 | N/A | 0.03 | 32.67 | 13:15 | 49 | 0.01 | 12.90 | |
| 13:30 | 91 | 0.03 | 30.59 | 13:30 | 146 | 0.00 | 0.00 | 13:30 | N/A | 0.03 | 31.87 | 13:30 | 49 | 0.02 | 20.03 | |
| 13:45 | 91 | 0.03 | 33.48 | 13:45 | 146 | 0.00 | 0.00 | 13:45 | N/A | 0.03 | 31.04 | 13:45 | 49 | 0.02 | 21.33 | |
| 14:00 | 91 | 0.03 | 29.88 | 14:00 | 146 | 0.00 | 0.00 | 14:00 | N/A | 0.03 | 31.62 | 14:00 | 49 | 0.02 | 21.72 | |
| 14:15 | 91 | 0.01 | 12.75 | 14:15 | 146 | 0.00 | 0.00 | 14:15 | N/A | 0.03 | 32.03 | 14:15 | 49 | 0.01 | 8.55 | |
| 14:30 | 91 | 0.01 | 10.78 | 14:30 | 146 | 0.00 | 0.00 | 14:30 | N/A | 0.03 | 31.51 | 14:30 | 49 | 0.01 | 7.33 | |
| 14:45 | 91 | 0.02 | 17.51 | 14:45 | 146 | 0.00 | 0.00 | 14:45 | N/A | 0.03 | 29.91 | 14:45 | 49 | 0.01 | 14.12 | |
| 15:00 | 91 | 0.01 | 11.15 | 15:00 | 146 | 0.00 | 0.00 | 15:00 | N/A | 0.03 | 29.18 | 15:00 | 49 | 0.01 | 8.66 | |
| 15:15 | 91 | 0.01 | 10.88 | 15:15 | 146 | 0.00 | 0.00 | 15:15 | N/A | 0.03 | 29.77 | 15:15 | 49 | 0.01 | 7.77 | |
| 15:30 | 91 | 0.02 | 18.86 | 15:30 | 146 | 0.00 | 0.00 | 15:30 | N/A | 0.03 | 29.42 | 15:30 | 49 | 0.01 | 14.87 | |
| 15:45 | 91 | 0.02 | 20.91 | 15:45 | 146 | 0.00 | 0.00 | 15:45 | N/A | 0.03 | 30.15 | 15:45 | 49 | 0.02 | 16.16 | |
| 16:00 | 91 | 0.03 | 29.57 | 16:00 | 146 | 0.00 | 0.00 | 16:00 | N/A | 0.03 | 29.34 | 16:00 | 49 | 0.02 | 23.50 | |
| 16:15 | 91 | 0.03 | 31.77 | 16:15 | 146 | 0.00 | 0.00 | 16:15 | N/A | 0.03 | 28.69 | 16:15 | 49 | 0.03 | 26.22 | |
| 16:30 | 91 | 0.03 | 33.19 | 16:30 | 146 | 0.00 | 0.00 | 16:30 | N/A | 0.03 | 28.43 | 16:30 | 49 | 0.03 | 28.06 | |
| 16:45 | 91 | 0.03 | 33.76 | 16:45 | 146 | 0.00 | 0.00 | 16:45 | N/A | 0.03 | 27.90 | 16:45 | 49 | 0.03 | 29.18 | |
| 17:00 | 91 | 0.03 | 34.51 | 17:00 | 146 | 0.00 | 0.00 | 17:00 | N/A | 0.03 | 28.07 | 17:00 | 49 | 0.03 | 30.69 | |
| 17:15 | 91 | 0.04 | 35.84 | 17:15 | 146 | 0.00 | 0.00 | 17:15 | N/A | 0.03 | 29.09 | 17:15 | 49 | 0.03 | 32.30 | |
| 17:30 | 91 | 0.04 | 37.61 | 17:30 | 146 | 0.00 | 0.00 | 17:30 | N/A | 0.03 | 29.94 | 17:30 | 49 | 0.03 | 33.59 | |
| 17:45 | 91 | 0.04 | 35.67 | 17:45 | 146 | 0.00 | 0.00 | 17:45 | N/A | 0.03 | 30.13 | 17:45 | 49 | 0.04 | 35.01 | |
| 18:00 | 91 | 0.04 | 36.71 | 18:00 | 146 | 0.00 | 0.00 | 18:00 | N/A | 0.03 | 30.46 | 18:00 | 49 | 0.04 | 35.81 | |
| 18:15 | 91 | 0.04 | 38.30 | 18:15 | 146 | 0.00 | 0.00 | 18:15 | N/A | 0.03 | 29.22 | 18:15 | 49 | 0.04 | 36.57 | |
| 18:30 | 91 | 0.02 | 20.94 | 18:30 | 146 | 0.00 | 0.00 | 18:30 | N/A | 0.03 | 29.40 | 18:30 | 49 | 0.02 | 19.23 | |
| 18:45 | 91 | 0.04 | 37.48 | 18:45 | 146 | 0.00 | 0.00 | 18:45 | N/A | 0.03 | 29.08 | 18:45 | 49 | 0.04 | 35.33 | |
| 19:00 | 91 | 0.04 | 40.99 | 19:00 | 146 | 0.00 | 0.00 | 19:00 | N/A | 0.03 | 28.79 | 19:00 | 49 | 0.04 | 37.18 | |
| 19:15 | 91 | 0.03 | 34.23 | 19:15 | 146 | 0.00 | 0.00 | 19:15 | N/A | 0.03 | 28.85 | 19:15 | 49 | 0.03 | 27.61 | |
| 19:30 | 91 | 0.04 | 36.61 | 19:30 | 146 | 0.00 | 0.00 | 19:30 | N/A | 0.03 | 29.04 | 19:30 | 49 | 0.03 | 25.73 | |
| 19:45 | 91 | 0.05 | 47.77 | 19:45 | 146 | 0.00 | 0.00 | 19:45 | N/A | 0.03 | 29.10 | 19:45 | 49 | 0.03 | 32.90 | |
| 20:00 | 91 | 0.04 | 42.69 | 20:00 | 146 | 0.00 | 0.00 | 20:00 | N/A | 0.03 | 29.13 | 20:00 | 49 | 0.02 | 23.91 | |
| 20:15 | 91 | 0.04 | 43.82 | 20:15 | 146 | 0.00 | 0.00 | 20:15 | N/A | 0.03 | 29.38 | 20:15 | 49 | 0.02 | 19.80 | |
| 20:30 | 91 | 0.05 | 54.75 | 20:30 | 146 | 0.00 | 0.00 | 20:30 | N/A | 0.03 | 30.04 | 20:30 | 49 | 0.03 | 25.19 | |
| 20:45 | 91 | 0.04 | 37.98 | 20:45 | 146 | 0.00 | 0.00 | 20:45 | N/A | 0.03 | 31.27 | 20:45 | 49 | 0.01 | 8.80 | |
| 21:00 | 91 | 0.03 | 26.79 | 21:00 | 146 | 0.00 | 0.00 | 21:00 | N/A | 0.03 | 32.32 | 21:00 | 49 | 0.00 | 1.11 | |
| 21:15 | 91 | 0.03 | 25.65 | 21:15 | 146 | 0.00 | 0.00 | 21:15 | N/A | 0.03 | 33.66 | 21:15 | 49 | 0.00 | 0.00 | |
| 21:30 | 91 | 0.03 | 27.45 | 21:30 | 146 | 0.00 | 0.00 | 21:30 | N/A | 0.03 | 33.73 | 21:30 | 49 | 0.00 | 0.00 | |
| 21:45 | 91 | 0.03 | 28.85 | 21:45 | 146 | 0.00 | 0.00 | 21:45 | N/A | 0.03 | 33.71 | 21:45 | 49 | 0.00 | 0.00 | |
| 22:00 | 91 | 0.03 | 29.54 | 22:00 | 146 | 0.00 | 0.00 | 22:00 | N/A | 0.03 | 34.90 | 22:00 | 49 | 0.00 | 0.00 | |
| 22:15 | 91 | 0.03 | 27.20 | 22:15 | 146 | 0.00 | 0.00 | 22:15 | N/A | 0.04 | 36.29 | 22:15 | 49 | 0.00 | 0.00 | |
| 22:30 | 91 | 0.03 | 28.12 | 22:30 | 146 | 0.00 | 0.00 | 22:30 | N/A | 0.04 | 35.15 | 22:30 | 49 | 0.00 | 0.00 | |
| 22:45 | 91 | 0.03 | 30.45 | 22:45 | 146 | 0.00 | 0.00 | 22:45 | N/A | 0.03 | 34.00 | 22:45 | 49 | 0.00 | 0.00 | |
| 23:00 | 91 | 0.04 | 39.34 | 23:00 | 146 | 0.00 | 0.00 | 23:00 | N/A | 0.04 | 35.10 | 23:00 | 49 | 0.00 | 2.66 | |
| 23:15 | 91 | 0.06 | 61.54 | 23:15 | 146 | 0.00 | 0.00 | 23:15 | N/A | 0.04 | 35.80 | 23:15 | 49 | 0.01 | 8.74 | |
| 23:30 | 91 | 0.06 | 63.20 | 23:30 | 146 | 0.00 | 0.00 | 23:30 | N/A | 0.04 | 35.71 | 23:30 | 49 | 0.01 | 8.93 | |
| 23:45 | 91 | 0.06 | 63.51 | 23:45 | 146 | 0.00 | 0.00 | 23:45 | N/A | 0.04 | 35.91 | 23:45 | 49 | 0.01 | 8.95 | |

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/29/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/29/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/29/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/29/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 91 | 0.06 | 63.84 | 0:00 | 146 | 0.00 | 0.00 | 0:00 | N/A | 0.04 | 38.09 | 0:00 | 49 | 0.01 | 8.89 | |
| 0:15 | 91 | 0.06 | 64.84 | 0:15 | 146 | 0.00 | 0.00 | 0:15 | N/A | 0.04 | 38.49 | 0:15 | 49 | 0.01 | 8.34 | |
| 0:30 | 91 | 0.06 | 64.09 | 0:30 | 146 | 0.00 | 0.00 | 0:30 | N/A | 0.04 | 37.35 | 0:30 | 49 | 0.01 | 7.75 | |
| 0:45 | 91 | 0.06 | 64.10 | 0:45 | 146 | 0.00 | 0.00 | 0:45 | N/A | 0.04 | 36.71 | 0:45 | 49 | 0.01 | 7.40 | |
| 1:00 | 91 | 0.07 | 65.38 | 1:00 | 146 | 0.00 | 0.00 | 1:00 | N/A | 0.04 | 37.09 | 1:00 | 49 | 0.01 | 7.11 | |
| 1:15 | 91 | 0.07 | 66.28 | 1:15 | 146 | 0.00 | 0.00 | 1:15 | N/A | 0.04 | 35.84 | 1:15 | 49 | 0.01 | 7.03 | |
| 1:30 | 91 | 0.07 | 66.87 | 1:30 | 146 | 0.00 | 0.00 | 1:30 | N/A | 0.03 | 34.60 | 1:30 | 49 | 0.01 | 7.25 | |
| 1:45 | 91 | 0.07 | 65.55 | 1:45 | 146 | 0.00 | 0.00 | 1:45 | N/A | 0.03 | 35.00 | 1:45 | 49 | 0.01 | 7.01 | |
| 2:00 | 91 | 0.07 | 65.94 | 2:00 | 146 | 0.00 | 0.00 | 2:00 | N/A | 0.03 | 34.33 | 2:00 | 49 | 0.01 | 6.71 | |
| 2:15 | 91 | 0.07 | 66.16 | 2:15 | 146 | 0.00 | 0.00 | 2:15 | N/A | 0.03 | 33.67 | 2:15 | 49 | 0.01 | 6.53 | |
| 2:30 | 91 | 0.07 | 66.59 | 2:30 | 146 | 0.00 | 0.00 | 2:30 | N/A | 0.03 | 33.68 | 2:30 | 49 | 0.01 | 6.27 | |
| 2:45 | 91 | 0.07 | 67.42 | 2:45 | 146 | 0.00 | 0.00 | 2:45 | N/A | 0.03 | 30.92 | 2:45 | 49 | 0.01 | 6.33 | |
| 3:00 | 91 | 0.07 | 66.32 | 3:00 | 146 | 0.00 | 0.00 | 3:00 | N/A | 0.03 | 30.48 | 3:00 | 49 | 0.01 | 6.27 | |
| 3:15 | 91 | 0.07 | 66.58 | 3:15 | 146 | 0.00 | 0.00 | 3:15 | N/A | 0.03 | 29.90 | 3:15 | 49 | 0.01 | 5.78 | |
| 3:30 | 91 | 0.07 | 66.57 | 3:30 | 146 | 0.00 | 0.00 | 3:30 | N/A | 0.03 | 29.32 | 3:30 | 49 | 0.01 | 6.00 | |
| 3:45 | 91 | 0.07 | 66.46 | 3:45 | 146 | 0.00 | 0.00 | 3:45 | N/A | 0.03 | 29.21 | 3:45 | 49 | 0.01 | 6.11 | |
| 4:00 | 91 | 0.07 | 66.46 | 4:00 | 146 | 0.00 | 0.00 | 4:00 | N/A | 0.03 | 29.68 | 4:00 | 49 | 0.01 | 5.88 | |
| 4:15 | 91 | 0.07 | 66.82 | 4:15 | 146 | 0.00 | 0.00 | 4:15 | N/A | 0.03 | 28.32 | 4:15 | 49 | 0.01 | 5.86 | |
| 4:30 | 91 | 0.07 | 66.99 | 4:30 | 146 | 0.00 | 0.00 | 4:30 | N/A | 0.03 | 27.37 | 4:30 | 49 | 0.01 | 6.42 | |
| 4:45 | 91 | 0.07 | 68.55 | 4:45 | 146 | 0.00 | 0.00 | 4:45 | N/A | 0.03 | 27.72 | 4:45 | 49 | 0.01 | 6.49 | |
| 5:00 | 91 | 0.07 | 68.69 | 5:00 | 146 | 0.00 | 0.00 | 5:00 | N/A | 0.03 | 27.68 | 5:00 | 49 | 0.01 | 6.34 | |
| 5:15 | 91 | 0.07 | 69.01 | 5:15 | 146 | 0.00 | 0.00 | 5:15 | N/A | 0.03 | 27.94 | 5:15 | 49 | 0.01 | 6.43 | |
| 5:30 | 91 | 0.07 | 69.71 | 5:30 | 146 | 0.00 | 0.00 | 5:30 | N/A | 0.03 | 28.58 | 5:30 | 49 | 0.01 | 6.65 | |
| 5:45 | 91 | 0.07 | 67.82 | 5:45 | 146 | 0.00 | 0.00 | 5:45 | N/A | 0.03 | 27.30 | 5:45 | 49 | 0.01 | 6.70 | |
| 6:00 | 91 | 0.07 | 68.27 | 6:00 | 146 | 0.00 | 0.00 | 6:00 | N/A | 0.03 | 26.04 | 6:00 | 49 | 0.01 | 6.37 | |
| 6:15 | 91 | 0.07 | 68.87 | 6:15 | 146 | 0.00 | 0.00 | 6:15 | N/A | 0.03 | 25.45 | 6:15 | 49 | 0.01 | 6.25 | |
| 6:30 | 91 | 0.07 | 68.37 | 6:30 | 146 | 0.00 | 0.00 | 6:30 | N/A | 0.03 | 25.51 | 6:30 | 49 | 0.01 | 5.76 | |
| 6:45 | 91 | 0.07 | 68.19 | 6:45 | 146 | 0.00 | 0.00 | 6:45 | N/A | 0.02 | 24.63 | 6:45 | 49 | 0.01 | 5.51 | |
| 7:00 | 91 | 0.07 | 69.60 | 7:00 | 146 | 0.00 | 0.00 | 7:00 | N/A | 0.03 | 25.13 | 7:00 | 49 | 0.01 | 5.44 | |
| 7:15 | 91 | 0.07 | 70.14 | 7:15 | 146 | 0.00 | 0.00 | 7:15 | N/A | 0.03 | 26.39 | 7:15 | 49 | 0.01 | 5.93 | |
| 7:30 | 91 | 0.07 | 69.84 | 7:30 | 146 | 0.00 | 0.00 | 7:30 | N/A | 0.03 | 27.09 | 7:30 | 49 | 0.01 | 6.27 | |
| 7:45 | 91 | 0.05 | 51.52 | 7:45 | 146 | 0.00 | 0.00 | 7:45 | N/A | 0.03 | 28.53 | 7:45 | 49 | 0.00 | 2.66 | |
| 8:00 | 91 | 0.05 | 47.46 | 8:00 | 146 | 0.00 | 0.00 | 8:00 | N/A | 0.03 | 31.60 | 8:00 | 49 | 0.00 | 2.49 | |
| 8:15 | 91 | 0.05 | 47.29 | 8:15 | 146 | 0.00 | 0.00 | 8:15 | N/A | 0.03 | 33.02 | 8:15 | 49 | 0.02 | 15.52 | |
| 8:30 | 91 | 0.04 | 36.81 | 8:30 | 146 | 0.00 | 0.00 | 8:30 | N/A | 0.03 | 32.92 | 8:30 | 49 | 0.00 | 1.49 | |
| 8:45 | 91 | 0.03 | 30.21 | 8:45 | 146 | 0.00 | 0.00 | 8:45 | N/A | 0.03 | 33.60 | 8:45 | 49 | 0.00 | 0.00 | |
| 9:00 | 91 | 0.03 | 29.13 | 9:00 | 146 | 0.00 | 0.00 | 9:00 | N/A | 0.03 | 33.64 | 9:00 | 49 | 0.00 | 0.00 | |
| 9:15 | 91 | 0.03 | 30.01 | 9:15 | 146 | 0.00 | 0.00 | 9:15 | N/A | 0.03 | 32.78 | 9:15 | 49 | 0.00 | 0.00 | |
| 9:30 | 91 | 0.03 | 30.31 | 9:30 | 146 | 0.00 | 0.00 | 9:30 | N/A | 0.03 | 33.03 | 9:30 | 49 | 0.00 | 0.00 | |
| 9:45 | 91 | 0.03 | 29.58 | 9:45 | 146 | 0.00 | 0.00 | 9:45 | N/A | 0.03 | 33.01 | 9:45 | 49 | 0.00 | 0.00 | |
| 10:00 | 91 | 0.03 | 28.78 | 10:00 | 146 | 0.00 | 0.00 | 10:00 | N/A | 0.03 | 32.70 | 10:00 | 49 | 0.00 | 0.00 | |
| 10:15 | 91 | 0.03 | 26.88 | 10:15 | 146 | 0.00 | 0.00 | 10:15 | N/A | 0.03 | 32.45 | 10:15 | 49 | 0.00 | 0.00 | |
| 10:30 | 91 | 0.04 | 41.36 | 10:30 | 146 | 0.00 | 0.00 | 10:30 | N/A | 0.03 | 29.96 | 10:30 | 49 | 0.01 | 8.73 | |
| 10:45 | 91 | 0.04 | 40.52 | 10:45 | 146 | 0.00 | 0.00 | 10:45 | N/A | 0.03 | 28.22 | 10:45 | 49 | 0.01 | 10.24 | |
| 11:00 | 91 | 0.02 | 22.74 | 11:00 | 146 | 0.00 | 0.00 | 11:00 | N/A | 0.03 | 26.67 | 11:00 | 49 | 0.00 | 0.92 | |
| 11:15 | 91 | 0.03 | 33.11 | 11:15 | 146 | 0.00 | 0.00 | 11:15 | N/A | 0.03 | 25.98 | 11:15 | 49 | 0.01 | 11.74 | |
| 11:30 | 91 | 0.02 | 16.50 | 11:30 | 146 | 0.00 | 0.00 | 11:30 | N/A | 0.03 | 26.02 | 11:30 | 49 | 0.00 | 1.15 | |
| 11:45 | 91 | 0.01 | 11.28 | 11:45 | 146 | 0.00 | 0.00 | 11:45 | N/A | 0.03 | 26.30 | 11:45 | 49 | 0.00 | 0.00 | |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12:00 | 91 | 0.01 | 9.92 | 12:00 | 146 | 0.00 | 0.00 | 12:00 | N/A | 0.03 | 25.77 | 12:00 | 49 | 0.00 | 0.00 | |
| 12:15 | 91 | 0.01 | 7.46 | 12:15 | 146 | 0.00 | 0.00 | 12:15 | N/A | 0.03 | 25.88 | 12:15 | 49 | 0.00 | 0.00 | |
| 12:30 | 91 | 0.01 | 5.37 | 12:30 | 146 | 0.00 | 0.00 | 12:30 | N/A | 0.03 | 25.29 | 12:30 | 49 | 0.00 | 0.01 | |
| 12:45 | 91 | 0.00 | 3.57 | 12:45 | 146 | 0.00 | 0.00 | 12:45 | N/A | 0.03 | 25.61 | 12:45 | 49 | 0.00 | 0.00 | |
| 13:00 | 91 | 0.01 | 5.11 | 13:00 | 146 | 0.00 | 0.00 | 13:00 | N/A | 0.02 | 24.92 | 13:00 | 49 | 0.00 | 0.49 | |
| 13:15 | 91 | 0.00 | 4.87 | 13:15 | 146 | 0.00 | 0.00 | 13:15 | N/A | 0.02 | 24.13 | 13:15 | 49 | 0.00 | 1.85 | |
| 13:30 | 91 | 0.01 | 7.96 | 13:30 | 146 | 0.00 | 0.00 | 13:30 | N/A | 0.02 | 22.40 | 13:30 | 49 | 0.00 | 3.24 | |
| 13:45 | 91 | 0.01 | 8.52 | 13:45 | 146 | 0.00 | 0.00 | 13:45 | N/A | 0.02 | 21.91 | 13:45 | 49 | 0.01 | 5.04 | |
| 14:00 | 91 | 0.01 | 6.00 | 14:00 | 146 | 0.00 | 0.00 | 14:00 | N/A | 0.03 | 26.06 | 14:00 | 49 | 0.00 | 2.88 | |
| 14:15 | 91 | 0.01 | 7.54 | 14:15 | 146 | 0.00 | 0.00 | 14:15 | N/A | 0.03 | 27.09 | 14:15 | 49 | 0.00 | 1.07 | |
| 14:30 | 91 | 0.01 | 7.93 | 14:30 | 146 | 0.00 | 0.00 | 14:30 | N/A | 0.03 | 27.47 | 14:30 | 49 | 0.00 | 1.65 | |
| 14:45 | 91 | 0.01 | 7.80 | 14:45 | 146 | 0.00 | 0.00 | 14:45 | N/A | 0.03 | 26.85 | 14:45 | 49 | 0.00 | 2.43 | |
| 15:00 | 91 | 0.01 | 7.06 | 15:00 | 146 | 0.00 | 0.00 | 15:00 | N/A | 0.03 | 26.93 | 15:00 | 49 | 0.00 | 3.57 | |
| 15:15 | 91 | 0.01 | 7.83 | 15:15 | 146 | 0.00 | 0.00 | 15:15 | N/A | 0.02 | 24.81 | 15:15 | 49 | 0.01 | 5.85 | |
| 15:30 | 91 | 0.01 | 7.15 | 15:30 | 146 | 0.00 | 0.00 | 15:30 | N/A | 0.02 | 23.40 | 15:30 | 49 | 0.01 | 10.71 | |
| 15:45 | 91 | 0.01 | 8.30 | 15:45 | 146 | 0.00 | 0.00 | 15:45 | N/A | 0.02 | 21.06 | 15:45 | 49 | 0.01 | 14.38 | |
| 16:00 | 91 | 0.01 | 7.70 | 16:00 | 146 | 0.00 | 0.00 | 16:00 | N/A | 0.02 | 22.41 | 16:00 | 49 | 0.02 | 15.13 | |
| 16:15 | 91 | 0.01 | 8.29 | 16:15 | 146 | 0.00 | 0.00 | 16:15 | N/A | 0.02 | 23.96 | 16:15 | 49 | 0.02 | 16.44 | |
| 16:30 | 91 | 0.01 | 8.73 | 16:30 | 146 | 0.00 | 0.00 | 16:30 | N/A | 0.03 | 26.42 | 16:30 | 49 | 0.01 | 14.86 | |
| 16:45 | 91 | 0.01 | 9.32 | 16:45 | 146 | 0.00 | 0.00 | 16:45 | N/A | 0.03 | 27.48 | 16:45 | 49 | 0.01 | 14.96 | |
| 17:00 | 91 | 0.01 | 9.05 | 17:00 | 146 | 0.00 | 0.00 | 17:00 | N/A | 0.03 | 27.97 | 17:00 | 49 | 0.02 | 15.40 | |
| 17:15 | 91 | 0.01 | 12.27 | 17:15 | 146 | 0.00 | 0.00 | 17:15 | N/A | 0.03 | 25.99 | 17:15 | 49 | 0.02 | 16.27 | |
| 17:30 | 91 | 0.01 | 11.95 | 17:30 | 146 | 0.00 | 0.00 | 17:30 | N/A | 0.02 | 22.63 | 17:30 | 49 | 0.02 | 21.31 | |
| 17:45 | 91 | 0.01 | 7.38 | 17:45 | 146 | 0.00 | 0.00 | 17:45 | N/A | 0.02 | 24.50 | 17:45 | 49 | 0.02 | 22.16 | |
| 18:00 | 91 | 0.01 | 8.98 | 18:00 | 146 | 0.00 | 0.00 | 18:00 | N/A | 0.02 | 22.43 | 18:00 | 49 | 0.02 | 22.95 | |
| 18:15 | 91 | 0.01 | 5.40 | 18:15 | 146 | 0.00 | 0.00 | 18:15 | N/A | 0.02 | 21.90 | 18:15 | 49 | 0.03 | 25.17 | |
| 18:30 | 91 | 0.00 | 4.21 | 18:30 | 146 | 0.00 | 0.00 | 18:30 | N/A | 0.02 | 20.24 | 18:30 | 49 | 0.03 | 26.35 | |
| 18:45 | 91 | 0.01 | 6.19 | 18:45 | 146 | 0.00 | 0.00 | 18:45 | N/A | 0.02 | 18.00 | 18:45 | 49 | 0.03 | 30.09 | |
| 19:00 | 91 | 0.01 | 6.97 | 19:00 | 146 | 0.00 | 0.00 | 19:00 | N/A | 0.02 | 17.86 | 19:00 | 49 | 0.03 | 30.99 | |
| 19:15 | 91 | 0.01 | 8.86 | 19:15 | 146 | 0.00 | 0.00 | 19:15 | N/A | 0.02 | 20.12 | 19:15 | 49 | 0.03 | 29.52 | |
| 19:30 | 91 | 0.01 | 9.80 | 19:30 | 146 | 0.00 | 0.00 | 19:30 | N/A | 0.02 | 22.56 | 19:30 | 49 | 0.03 | 26.61 | |
| 19:45 | 91 | 0.01 | 10.21 | 19:45 | 146 | 0.00 | 0.00 | 19:45 | N/A | 0.02 | 23.91 | 19:45 | 49 | 0.02 | 24.07 | |
| 20:00 | 91 | 0.01 | 8.92 | 20:00 | 146 | 0.00 | 0.00 | 20:00 | N/A | 0.03 | 27.63 | 20:00 | 49 | 0.02 | 19.40 | |
| 20:15 | 91 | 0.01 | 10.50 | 20:15 | 146 | 0.00 | 0.00 | 20:15 | N/A | 0.03 | 27.63 | 20:15 | 49 | 0.02 | 15.62 | |
| 20:30 | 91 | 0.02 | 21.08 | 20:30 | 146 | 0.00 | 0.00 | 20:30 | N/A | 0.03 | 28.95 | 20:30 | 49 | 0.02 | 21.45 | |
| 20:45 | 91 | 0.04 | 43.10 | 20:45 | 146 | 0.00 | 0.00 | 20:45 | N/A | 0.03 | 29.51 | 20:45 | 49 | 0.04 | 35.65 | |
| 21:00 | 91 | 0.05 | 48.98 | 21:00 | 146 | 0.00 | 0.00 | 21:00 | N/A | 0.03 | 29.26 | 21:00 | 49 | 0.03 | 33.48 | |
| 21:15 | 91 | 0.06 | 55.03 | 21:15 | 146 | 0.00 | 0.00 | 21:15 | N/A | 0.03 | 30.27 | 21:15 | 49 | 0.03 | 29.03 | |
| 21:30 | 91 | 0.06 | 62.27 | 21:30 | 146 | 0.00 | 0.00 | 21:30 | N/A | 0.03 | 31.87 | 21:30 | 49 | 0.02 | 23.94 | |
| 21:45 | 91 | 0.07 | 67.96 | 21:45 | 146 | 0.00 | 0.00 | 21:45 | N/A | 0.03 | 33.06 | 21:45 | 49 | 0.02 | 20.44 | |
| 22:00 | 91 | 0.07 | 73.06 | 22:00 | 146 | 0.00 | 0.00 | 22:00 | N/A | 0.03 | 33.33 | 22:00 | 49 | 0.02 | 18.31 | |
| 22:15 | 91 | 0.08 | 75.77 | 22:15 | 146 | 0.00 | 0.00 | 22:15 | N/A | 0.03 | 33.63 | 22:15 | 49 | 0.02 | 15.64 | |
| 22:30 | 91 | 0.08 | 76.11 | 22:30 | 146 | 0.00 | 0.00 | 22:30 | N/A | 0.03 | 33.63 | 22:30 | 49 | 0.01 | 14.03 | |
| 22:45 | 91 | 0.08 | 76.81 | 22:45 | 146 | 0.00 | 0.00 | 22:45 | N/A | 0.03 | 34.01 | 22:45 | 49 | 0.01 | 13.30 | |
| 23:00 | 91 | 0.08 | 77.91 | 23:00 | 146 | 0.00 | 0.00 | 23:00 | N/A | 0.03 | 34.04 | 23:00 | 49 | 0.01 | 12.48 | |
| 23:15 | 91 | 0.08 | 78.94 | 23:15 | 146 | 0.00 | 0.00 | 23:15 | N/A | 0.03 | 33.82 | 23:15 | 49 | 0.01 | 11.83 | |
| 23:30 | 91 | 0.08 | 79.24 | 23:30 | 146 | 0.00 | 0.00 | 23:30 | N/A | 0.03 | 33.27 | 23:30 | 49 | 0.01 | 11.22 | |
| 23:45 | 91 | 0.08 | 80.70 | 23:45 | 146 | 0.00 | 0.00 | 23:45 | N/A | 0.03 | 32.99 | 23:45 | 49 | 0.01 | 10.83 | |

| Summa Canister Analytical Laboratory Results ppbv | | | | | |
|---|---|---|---|---|---|
| CAMS ID | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 01 | 0.29 | 0 | 0 | 0 | 0.41 |

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

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/30/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/30/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/30/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/30/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 91 | 0.07 | 71.97 | 0:00 | 146 | 0.00 | 0.00 | 0:00 | N/A | 0.03 | 32.27 | 0:00 | 49 | 0.01 | 7.21 | |
| 0:15 | 91 | 0.06 | 61.74 | 0:15 | 146 | 0.00 | 0.00 | 0:15 | N/A | 0.03 | 32.25 | 0:15 | 49 | 0.00 | 3.68 | |
| 0:30 | 91 | 0.06 | 61.79 | 0:30 | 146 | 0.00 | 0.00 | 0:30 | N/A | 0.03 | 32.35 | 0:30 | 49 | 0.00 | 3.18 | |
| 0:45 | 91 | 0.08 | 82.83 | 0:45 | 146 | 0.00 | 0.00 | 0:45 | N/A | 0.03 | 32.67 | 0:45 | 49 | 0.01 | 8.72 | |
| 1:00 | 91 | 0.09 | 86.05 | 1:00 | 146 | 0.00 | 0.00 | 1:00 | N/A | 0.03 | 32.71 | 1:00 | 49 | 0.01 | 9.03 | |
| 1:15 | 91 | 0.09 | 86.78 | 1:15 | 146 | 0.00 | 0.00 | 1:15 | N/A | 0.03 | 33.42 | 1:15 | 49 | 0.01 | 8.80 | |
| 1:30 | 91 | 0.09 | 88.53 | 1:30 | 146 | 0.00 | 0.00 | 1:30 | N/A | 0.03 | 34.58 | 1:30 | 49 | 0.01 | 8.77 | |
| 1:45 | 91 | 0.09 | 90.20 | 1:45 | 146 | 0.00 | 0.00 | 1:45 | N/A | 0.03 | 34.27 | 1:45 | 49 | 0.01 | 8.73 | |
| 1:50 | 91 | 0.09 | 90.78 | 2:00 | 146 | 0.00 | 0.00 | 2:00 | N/A | 0.03 | 34.41 | 2:00 | 49 | 0.01 | 8.78 | |
| 1:55 | 91 | 0.09 | 91.78 | 2:15 | 146 | 0.00 | 0.00 | 2:15 | N/A | 0.03 | 34.13 | 2:15 | 49 | 0.01 | 8.69 | *See Field Investigation Below |
| 2:00 | 91 | 0.09 | 91.01 | 2:30 | 146 | 0.00 | 0.00 | 2:30 | N/A | 0.03 | 33.38 | 2:30 | 49 | 0.01 | 6.00 | *See Field Investigation Below |
| 2:05 | 91 | 0.09 | 91.38 | 2:45 | 146 | 0.00 | 0.00 | 2:45 | N/A | 0.03 | 32.96 | 2:45 | 49 | 0.01 | 8.11 | *See Field Investigation Below |
| 2:10 | 91 | 0.09 | 92.12 | 3:00 | 146 | 0.00 | 0.00 | 3:00 | N/A | 0.03 | 33.31 | 3:00 | 49 | 0.01 | 8.22 | *See Field Investigation Below |
| 2:15 | 91 | 0.09 | 91.42 | 3:15 | 146 | 0.00 | 0.00 | 3:15 | N/A | 0.03 | 34.13 | 3:15 | 49 | 0.01 | 8.43 | *See Field Investigation Below |
| 2:20 | 91 | 0.09 | 92.08 | 3:30 | 146 | 0.00 | 0.00 | 3:30 | N/A | 0.03 | 33.65 | 3:30 | 49 | 0.01 | 8.79 | *See Field Investigation Below |
| 2:25 | 91 | 0.07 | 67.99 | 3:45 | 146 | 0.00 | 0.00 | 3:45 | N/A | 0.03 | 32.64 | 3:45 | 49 | 0.01 | 8.53 | |
| 2:30 | 91 | 0.08 | 82.93 | 4:00 | 146 | 0.00 | 0.00 | 4:00 | N/A | 0.03 | 32.29 | 4:00 | 49 | 0.01 | 9.21 | |
| 2:35 | 91 | 0.09 | 90.63 | 4:15 | 146 | 0.00 | 0.00 | 4:15 | N/A | 0.03 | 32.42 | 4:15 | 49 | 0.01 | 8.93 | |
| 2:40 | 91 | 0.09 | 90.44 | 4:30 | 146 | 0.00 | 0.00 | 4:30 | N/A | 0.03 | 31.84 | 4:30 | 49 | 0.01 | 8.32 | |
| 2:45 | 91 | 0.09 | 90.87 | 4:45 | 146 | 0.00 | 0.00 | 4:45 | N/A | 0.03 | 28.41 | 4:45 | 49 | 0.01 | 5.53 | |
| 2:50 | 91 | 0.09 | 94.17 | 5:00 | 146 | 0.00 | 0.00 | 5:00 | N/A | 0.02 | 15.33 | 5:00 | 49 | 0.01 | 7.28 | *See Field Investigation Below |
| 2:55 | 91 | 0.09 | 94.79 | 5:15 | 146 | 0.00 | 0.00 | 5:15 | N/A | 0.01 | 10.90 | 5:15 | 49 | 0.01 | 7.14 | *See Field Investigation Below |
| 3:00 | 91 | 0.09 | 91.16 | 5:30 | 146 | 0.00 | 0.00 | 5:30 | N/A | 0.01 | 6.03 | 5:30 | 49 | 0.01 | 6.87 | *See Field Investigation Below |
| 3:05 | 91 | 0.09 | 91.54 | 5:45 | 146 | 0.00 | 0.00 | 5:45 | N/A | 0.00 | 0.76 | 5:45 | 49 | 0.01 | 6.68 | *See Field Investigation Below |
| 3:10 | 91 | 0.09 | 92.37 | 6:00 | 146 | 0.00 | 0.00 | 6:00 | N/A | 0.00 | 0.95 | 6:00 | 49 | 0.01 | 6.29 | *See Field Investigation Below |
| 3:15 | 91 | 0.09 | 91.46 | 6:15 | 146 | 0.00 | 0.00 | 6:15 | N/A | 0.00 | 1.81 | 6:15 | 49 | 0.01 | 5.92 | *See Field Investigation Below |
| 3:20 | 91 | 0.09 | 89.89 | 6:30 | 146 | 0.00 | 0.00 | 6:30 | N/A | 0.00 | 0.46 | 6:30 | 49 | 0.01 | 5.56 | |
| 3:25 | 91 | 0.09 | 89.25 | 6:45 | 146 | 0.00 | 0.00 | 6:45 | N/A | 0.00 | 0.00 | 6:45 | 49 | 0.01 | 5.51 | |
| 3:30 | 91 | 0.09 | 89.81 | 7:00 | 146 | 0.00 | 0.00 | 7:00 | N/A | 0.00 | 0.00 | 7:00 | 49 | 0.01 | 5.24 | |
| 3:45 | 91 | 0.09 | 89.29 | 7:15 | 146 | 0.00 | 0.00 | 7:15 | N/A | 0.00 | 0.00 | 7:15 | 49 | 0.01 | 5.19 | |
| 4:00 | 91 | 0.09 | 90.56 | 7:30 | 146 | 0.00 | 0.00 | 7:30 | N/A | 0.00 | 0.00 | 7:30 | 49 | 0.01 | 5.39 | |
| 4:15 | 91 | 0.09 | 88.32 | 7:45 | 146 | 0.00 | 0.00 | 7:45 | N/A | 0.00 | 0.00 | 7:45 | 49 | 0.01 | 5.42 | |
| 4:30 | 91 | 0.08 | 84.78 | 8:00 | 146 | 0.00 | 0.00 | 8:00 | N/A | 0.00 | 0.00 | 8:00 | 49 | 0.01 | 5.44 | |
| 4:45 | 91 | 0.07 | 72.52 | 8:15 | 146 | 0.00 | 0.00 | 8:15 | N/A | 0.00 | 0.00 | 8:15 | 49 | 0.01 | 5.54 | |
| 5:00 | 91 | 0.08 | 78.20 | 8:30 | 146 | 0.00 | 0.00 | 8:30 | N/A | 0.00 | 0.00 | 8:30 | 49 | 0.01 | 5.43 | |
| 5:15 | 91 | 0.08 | 75.48 | 8:45 | 146 | 0.00 | 0.00 | 8:45 | N/A | 0.00 | 0.00 | 8:45 | 49 | 0.01 | 5.41 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5:30 | 91 | 0.07 | 72.48 | 9:00 | 146 | 0.00 | 0.00 | 9:00 | N/A | 0.00 | 0.00 | 9:00 | 49 | 0.01 | 5.69 | |
| 5:45 | 91 | 0.07 | 66.05 | 9:15 | 146 | 0.00 | 0.00 | 9:15 | N/A | 0.00 | 0.00 | 9:15 | 49 | 0.01 | 5.84 | |
| 6:00 | 91 | 0.06 | 61.34 | 9:30 | 146 | 0.00 | 0.00 | 9:30 | N/A | 0.00 | 0.00 | 9:30 | 49 | 0.01 | 6.31 | |
| 6:15 | 91 | 0.06 | 59.49 | 9:45 | 146 | 0.00 | 0.00 | 9:45 | N/A | 0.00 | 0.00 | 9:45 | 49 | 0.01 | 6.51 | |
| 6:30 | 91 | 0.06 | 58.71 | 10:00 | 146 | 0.00 | 0.00 | 10:00 | N/A | 0.00 | 0.00 | 10:00 | 49 | 0.01 | 6.71 | |
| 6:45 | 91 | 0.06 | 57.29 | 10:15 | 146 | 0.00 | 0.00 | 10:15 | N/A | 0.00 | 0.00 | 10:15 | 49 | 0.01 | 6.94 | |
| 7:00 | 91 | 0.05 | 54.74 | 10:30 | 146 | 0.00 | 0.00 | 10:30 | N/A | 0.00 | 0.00 | 10:30 | 49 | 0.01 | 7.05 | |
| 7:15 | 91 | 0.05 | 51.83 | 10:45 | 146 | 0.00 | 0.00 | 10:45 | N/A | 0.00 | 0.00 | 10:45 | 49 | 0.01 | 7.48 | |
| 7:30 | 91 | 0.05 | 48.40 | 11:00 | 146 | 0.00 | 0.00 | 11:00 | N/A | 0.00 | 0.00 | 11:00 | 49 | 0.01 | 7.65 | |
| 7:45 | 91 | 0.05 | 45.07 | 11:15 | 146 | 0.00 | 0.00 | 11:15 | N/A | 0.00 | 0.00 | 11:15 | 49 | 0.01 | 7.75 | |
| 8:00 | 91 | 0.04 | 43.95 | 11:30 | 146 | 0.00 | 0.00 | 11:30 | N/A | 0.00 | 0.00 | 11:30 | 49 | 0.01 | 7.71 | |
| 8:15 | 91 | 0.04 | 35.61 | 11:45 | 146 | 0.00 | 0.00 | 11:45 | N/A | 0.00 | 0.00 | 11:45 | 49 | 0.01 | 7.95 | |
| 8:30 | 91 | 0.03 | 34.44 | 12:00 | 146 | 0.00 | 0.00 | 12:00 | N/A | 0.00 | 0.00 | 12:00 | 49 | 0.01 | 8.03 | |
| 8:45 | 91 | 0.03 | 34.82 | 12:15 | 146 | 0.00 | 0.00 | 12:15 | N/A | 0.00 | 0.00 | 12:15 | 49 | 0.01 | 8.40 | |
| 9:00 | 91 | 0.04 | 38.38 | 12:30 | 146 | 0.00 | 0.00 | 12:30 | N/A | 0.00 | 0.00 | 12:30 | 49 | 0.01 | 8.81 | |
| 9:15 | 91 | 0.04 | 36.12 | 12:45 | 146 | 0.00 | 0.00 | 12:45 | N/A | 0.00 | 0.00 | 12:45 | 49 | 0.01 | 11.24 | |
| 9:30 | 91 | 0.04 | 35.41 | 13:00 | 146 | 0.00 | 0.00 | 13:00 | N/A | 0.00 | 0.00 | 13:00 | 49 | 0.01 | 10.07 | |
| 9:45 | 91 | 0.04 | 39.06 | 13:15 | 146 | 0.00 | 0.00 | 13:15 | N/A | 0.00 | 0.00 | 13:15 | 49 | 0.01 | 9.94 | |
| 10:00 | 91 | 0.04 | 42.70 | 13:30 | 146 | 0.00 | 0.00 | 13:30 | N/A | 0.00 | 0.00 | 13:30 | 49 | 0.01 | 14.11 | |
| 10:15 | 91 | 0.05 | 45.60 | 13:45 | 146 | 0.00 | 0.00 | 13:45 | N/A | 0.00 | 0.00 | 13:45 | 49 | 0.01 | 13.79 | |
| 10:30 | 91 | 0.05 | 46.30 | 14:00 | 146 | 0.00 | 0.00 | 14:00 | N/A | 0.00 | 0.00 | 14:00 | 49 | 0.01 | 12.25 | |
| 10:45 | 91 | 0.05 | 47.77 | 14:15 | 146 | 0.00 | 0.00 | 14:15 | N/A | 0.00 | 0.00 | 14:15 | 49 | 0.01 | 12.54 | |
| 11:00 | 91 | 0.05 | 48.02 | 14:30 | 146 | 0.00 | 0.00 | 14:30 | N/A | 0.00 | 0.00 | 14:30 | 49 | 0.01 | 12.95 | |
| 11:15 | 91 | 0.05 | 49.04 | 14:45 | 146 | 0.00 | 0.00 | 14:45 | N/A | 0.00 | 0.00 | 14:45 | 49 | 0.01 | 13.60 | |
| 11:30 | 91 | 0.05 | 52.04 | 15:00 | 146 | 0.00 | 0.00 | 15:00 | N/A | 0.00 | 0.00 | 15:00 | 49 | 0.01 | 14.35 | |
| 11:45 | 91 | 0.06 | 58.55 | 15:15 | 146 | 0.00 | 0.00 | 15:15 | N/A | 0.00 | 0.00 | 15:15 | 49 | 0.01 | 14.93 | |
| 12:00 | 91 | 0.06 | 58.72 | 15:30 | 146 | 0.00 | 0.00 | 15:30 | N/A | 0.00 | 0.00 | 15:30 | 49 | 0.02 | 15.82 | |
| 12:15 | 91 | 0.06 | 60.00 | 15:45 | 146 | 0.00 | 0.00 | 15:45 | N/A | 0.00 | 0.00 | 15:45 | 49 | 0.02 | 18.98 | |
| 12:30 | 91 | 0.06 | 58.38 | 16:00 | 146 | 0.00 | 0.00 | 16:00 | N/A | 0.00 | 0.00 | 16:00 | 49 | 0.02 | 18.14 | |
| 12:45 | 91 | 0.06 | 62.84 | 16:15 | 146 | 0.00 | 0.00 | 16:15 | N/A | 0.00 | 0.00 | 16:15 | 49 | 0.02 | 18.90 | |
| 13:00 | 91 | 0.06 | 63.48 | 16:30 | 146 | 0.00 | 0.00 | 16:30 | N/A | 0.00 | 0.00 | 16:30 | 49 | 0.02 | 19.78 | |
| 13:15 | 91 | 0.06 | 60.70 | 16:45 | 146 | 0.00 | 0.00 | 16:45 | N/A | 0.00 | 0.00 | 16:45 | 49 | 0.02 | 22.75 | |
| 13:30 | 91 | 0.06 | 63.53 | 17:00 | 146 | 0.00 | 0.00 | 17:00 | N/A | 0.00 | 0.00 | 17:00 | 49 | 0.02 | 22.32 | |
| 13:45 | 91 | 0.06 | 64.77 | 17:15 | 146 | 0.00 | 0.00 | 17:15 | N/A | 0.00 | 0.00 | 17:15 | 49 | 0.03 | 25.08 | |
| 14:00 | 91 | 0.06 | 61.63 | 17:30 | 146 | 0.00 | 0.00 | 17:30 | N/A | 0.00 | 0.00 | 17:30 | 49 | 0.03 | 25.31 | |
| 14:15 | 91 | 0.06 | 61.46 | 17:45 | 146 | 0.00 | 0.00 | 17:45 | N/A | 0.00 | 0.00 | 17:45 | 49 | 0.03 | 28.16 | |
| 14:30 | 91 | 0.06 | 61.25 | 18:00 | 146 | 0.00 | 0.00 | 18:00 | N/A | 0.00 | 0.00 | 18:00 | 49 | 0.03 | 28.78 | |
| 14:45 | 91 | 0.06 | 58.77 | 18:15 | 146 | 0.00 | 0.00 | 18:15 | N/A | 0.00 | 0.00 | 18:15 | 49 | 0.03 | 29.91 | |
| 15:00 | 91 | 0.05 | 54.84 | 18:30 | 146 | 0.00 | 0.00 | 18:30 | N/A | 0.00 | 0.00 | 18:30 | 49 | 0.03 | 30.49 | |
| 15:15 | 91 | 0.05 | 54.68 | 18:45 | 146 | 0.00 | 0.00 | 18:45 | N/A | 0.00 | 0.00 | 18:45 | 49 | 0.03 | 30.75 | |
| 15:30 | 91 | 0.05 | 53.88 | 19:00 | 146 | 0.00 | 0.00 | 19:00 | N/A | 0.00 | 1.07 | 19:00 | 49 | 0.03 | 30.66 | |
| 15:45 | 91 | 0.06 | 60.28 | 19:15 | 146 | 0.00 | 0.00 | 19:15 | N/A | 0.00 | 3.54 | 19:15 | 49 | 0.03 | 29.78 | |
| 16:00 | 91 | 0.06 | 58.24 | 19:30 | 146 | 0.00 | 0.00 | 19:30 | N/A | 0.01 | 5.33 | 19:30 | 49 | 0.03 | 27.02 | |
| 16:15 | 91 | 0.06 | 56.67 | 19:45 | 146 | 0.00 | 0.00 | 19:45 | N/A | 0.01 | 6.99 | 19:45 | 49 | 0.03 | 27.09 | |
| 16:30 | 91 | 0.05 | 54.82 | 20:00 | 146 | 0.00 | 0.00 | 20:00 | N/A | 0.01 | 9.42 | 20:00 | 49 | 0.03 | 25.61 | |
| 16:45 | 91 | 0.06 | 60.59 | 20:15 | 146 | 0.00 | 0.00 | 20:15 | N/A | 0.01 | 10.87 | 20:15 | 49 | 0.02 | 23.43 | |
| 17:00 | 91 | 0.06 | 57.09 | 20:30 | 146 | 0.00 | 0.00 | 20:30 | N/A | 0.01 | 12.16 | 20:30 | 49 | 0.02 | 17.67 | |
| 17:15 | 91 | 0.06 | 60.34 | 20:45 | 146 | 0.00 | 0.00 | 20:45 | N/A | 0.01 | 13.49 | 20:45 | 49 | 0.02 | 18.57 | |
| 17:30 | 91 | 0.06 | 56.98 | 21:00 | 146 | 0.00 | 0.00 | 21:00 | N/A | 0.01 | 14.56 | 21:00 | 49 | 0.02 | 16.19 | |
| 17:45 | 91 | 0.06 | 60.99 | 21:15 | 146 | 0.00 | 0.00 | 21:15 | N/A | 0.02 | 15.25 | 21:15 | 49 | 0.01 | 13.77 | |
| 18:00 | 91 | 0.06 | 61.12 | 21:30 | 146 | 0.00 | 0.00 | 21:30 | N/A | 0.02 | 15.51 | 21:30 | 49 | 0.01 | 8.30 | |
| 18:15 | 91 | 0.06 | 58.87 | 21:45 | 146 | 0.00 | 0.00 | 21:45 | N/A | 0.02 | 15.60 | 21:45 | 49 | 0.01 | 10.49 | |
| 18:30 | 91 | 0.06 | 56.86 | 22:00 | 146 | 0.00 | 0.00 | 22:00 | N/A | 0.02 | 16.28 | 22:00 | 49 | 0.01 | 10.37 | |
| 18:45 | 91 | 0.05 | 54.55 | 22:15 | 146 | 0.00 | 0.00 | 22:15 | N/A | 0.02 | 16.34 | 22:15 | 49 | 0.01 | 9.69 | |
| 19:00 | 91 | 0.06 | 62.32 | 22:30 | 146 | 0.00 | 0.00 | 22:30 | N/A | 0.02 | 15.92 | 22:30 | 49 | 0.01 | 9.19 | |
| 19:15 | 91 | 0.07 | 70.70 | 22:45 | 146 | 0.00 | 0.00 | 22:45 | N/A | 0.02 | 15.85 | 22:45 | 49 | 0.01 | 8.75 | |
| 19:30 | 91 | 0.07 | 73.21 | 23:00 | 146 | 0.00 | 0.00 | 23:00 | N/A | 0.02 | 16.88 | 23:00 | 49 | 0.01 | 8.35 | |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 19:45 | 91 | 0.08 | 77.81 | 23:15 | 146 | 0.00 | 0.00 | 23:15 | N/A | 0.02 | 15.43 | 23:15 | 49 | 0.01 | 8.02 | |
| 20:00 | 91 | 0.08 | 81.70 | 23:30 | 146 | 0.00 | 0.00 | 23:30 | N/A | 0.01 | 9.93 | 23:30 | 49 | 0.01 | 7.83 | |
| 20:15 | 91 | 0.08 | 84.59 | 23:45 | 146 | 0.00 | 0.00 | 23:45 | N/A | 0.01 | 5.01 | 23:45 | 49 | 0.01 | 7.68 | |
| 20:30 | 91 | 0.08 | 83.99 | | | | | | | | | | | | | |
| 20:45 | 91 | 0.09 | 88.55 | | | | | | | | | | | | | |
| 21:00 | 91 | 0.09 | 89.60 | | | | | | | | | | | | | |
| 21:15 | 91 | 0.09 | 90.39 | | | | | | | | | | | | | |
| 21:30 | 91 | 0.09 | 86.30 | | | | | | | | | | | | | |
| 21:45 | 91 | 0.09 | 92.25 | | | | | | | | | | | | | *See Field Investigation Below |
| 21:50 | 91 | 0.09 | 92.16 | | | | | | | | | | | | | *See Field Investigation Below |
| 21:55 | 91 | 0.09 | 92.02 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:00 | 91 | 0.09 | 92.48 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:05 | 91 | 0.09 | 92.89 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:10 | 91 | 0.09 | 92.65 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:15 | 91 | 0.09 | 93.16 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:20 | 91 | 0.09 | 93.54 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:25 | 91 | 0.09 | 94.14 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:30 | 91 | 0.09 | 93.53 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:35 | 91 | 0.09 | 92.62 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:40 | 91 | 0.09 | 93.60 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:45 | 91 | 0.09 | 93.28 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:50 | 91 | 0.09 | 92.98 | | | | | | | | | | | | | *See Field Investigation Below |
| 22:55 | 91 | 0.09 | 92.82 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:00 | 91 | 0.09 | 92.46 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:05 | 91 | 0.09 | 92.38 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:10 | 91 | 0.09 | 92.69 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:15 | 91 | 0.09 | 93.25 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:20 | 91 | 0.09 | 93.59 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:25 | 91 | 0.09 | 93.95 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:30 | 91 | 0.09 | 94.39 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:35 | 91 | 0.09 | 94.22 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:40 | 91 | 0.09 | 93.93 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:45 | 91 | 0.09 | 93.88 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:50 | 91 | 0.09 | 93.43 | | | | | | | | | | | | | *See Field Investigation Below |
| 23:55 | 91 | 0.09 | 92.89 | | | | | | | | | | | | | *See Field Investigation Below |

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| * 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**

| Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 05/31/2026 Time | Current Action Level ppbv | CAMS 1 VOC ppmv | CAMS 1 VOC ppbv | 05/31/2026 Time | Current Action Level ppbv | CAMS 2 VOC ppmv | CAMS 2 VOC ppbv | 05/31/2026 Time | Current Action Level ppbv | CAMS 3 VOC ppmv | CAMS 3 VOC ppbv | 05/31/2026 Time | Current Action Level ppbv | CAMS 4 VOC ppmv | CAMS 4 VOC ppbv | Notes |
| 0:00 | 91 | 0.09 | 92.36 | 0:00 | 146 | 0.00 | 0.00 | 0:00 | N/A | 0.00 | 3.64 | 0:00 | 49 | 0.01 | 7.51 | *See Field Investigation Below |
| 0:05 | 91 | 0.09 | 91.90 | 0:15 | 146 | 0.00 | 0.00 | 0:15 | N/A | 0.00 | 2.04 | 0:15 | 49 | 0.01 | 7.17 | *See Field Investigation Below |
| 0:10 | 91 | 0.09 | 91.08 | 0:30 | 146 | 0.00 | 0.00 | 0:30 | N/A | 0.00 | 4.09 | 0:30 | 49 | 0.01 | 7.04 | *See Field Investigation Below |
| 0:15 | 91 | 0.09 | 90.84 | 0:45 | 146 | 0.00 | 0.00 | 0:45 | N/A | 0.00 | 4.03 | 0:45 | 49 | 0.01 | 6.84 | |
| 0:20 | 91 | 0.09 | 89.36 | 1:00 | 146 | 0.00 | 0.00 | 1:00 | N/A | 0.00 | 3.61 | 1:00 | 49 | 0.01 | 6.38 | |
| 0:25 | 91 | 0.09 | 88.57 | 1:15 | 146 | 0.00 | 0.00 | 1:15 | N/A | 0.00 | 3.06 | 1:15 | 49 | 0.01 | 6.09 | |
| 0:30 | 91 | 0.09 | 89.22 | 1:30 | 146 | 0.00 | 0.00 | 1:30 | N/A | 0.00 | 0.83 | 1:30 | 49 | 0.01 | 6.02 | |
| 0:45 | 91 | 0.09 | 86.61 | 1:45 | 146 | 0.00 | 0.00 | 1:45 | N/A | 0.00 | 0.01 | 1:45 | 49 | 0.01 | 5.81 | |
| 1:00 | 91 | 0.08 | 84.84 | 2:00 | 146 | 0.00 | 0.00 | 2:00 | N/A | 0.00 | 1.59 | 2:00 | 49 | 0.01 | 5.40 | |
| 1:15 | 91 | 0.08 | 81.26 | 2:15 | 146 | 0.00 | 0.00 | 2:15 | N/A | 0.00 | 3.83 | 2:15 | 49 | 0.00 | 4.68 | |
| 1:30 | 91 | 0.08 | 81.17 | 2:30 | 146 | 0.00 | 0.00 | 2:30 | N/A | 0.00 | 2.46 | 2:30 | 49 | 0.00 | 4.35 | |
| 1:45 | 91 | 0.08 | 80.65 | 2:45 | 146 | 0.00 | 0.00 | 2:45 | N/A | 0.00 | 1.89 | 2:45 | 49 | 0.00 | 4.18 | |
| 2:00 | 91 | 0.08 | 79.59 | 3:00 | 146 | 0.00 | 0.00 | 3:00 | N/A | 0.00 | 0.96 | 3:00 | 49 | 0.00 | 3.90 | |
| 2:15 | 91 | 0.08 | 80.24 | 3:15 | 146 | 0.00 | 0.00 | 3:15 | N/A | 0.00 | 0.06 | 3:15 | 49 | 0.00 | 3.49 | |
| 2:30 | 91 | 0.08 | 82.70 | 3:30 | 146 | 0.00 | 0.00 | 3:30 | N/A | 0.00 | 0.05 | 3:30 | 49 | 0.00 | 3.58 | |
| 2:45 | 91 | 0.09 | 85.31 | 3:45 | 146 | 0.00 | 0.00 | 3:45 | N/A | 0.00 | 0.03 | 3:45 | 49 | 0.00 | 3.30 | |
| 3:00 | 91 | 0.09 | 87.89 | 4:00 | 146 | 0.00 | 0.00 | 4:00 | N/A | 0.00 | 0.00 | 4:00 | 49 | 0.00 | 2.91 | |
| 3:15 | 91 | 0.09 | 86.42 | 4:15 | 146 | 0.00 | 0.00 | 4:15 | N/A | 0.00 | 0.00 | 4:15 | 49 | 0.00 | 2.36 | |
| 3:30 | 91 | 0.08 | 84.92 | 4:30 | 146 | 0.00 | 0.00 | 4:30 | N/A | 0.00 | 1.10 | 4:30 | 49 | 0.00 | 2.29 | |
| 3:45 | 91 | 0.09 | 86.49 | 4:45 | 146 | 0.00 | 0.00 | 4:45 | N/A | 0.00 | 0.72 | 4:45 | 49 | 0.00 | 2.05 | |
| 4:00 | 91 | 0.09 | 88.91 | 5:00 | 146 | 0.00 | 0.00 | 5:00 | N/A | 0.00 | 0.00 | 5:00 | 49 | 0.00 | 1.73 | |
| 4:15 | 91 | 0.09 | 90.55 | 5:15 | 146 | 0.00 | 0.00 | 5:15 | N/A | 0.00 | 0.00 | 5:15 | 49 | 0.00 | 1.30 | |
| 4:30 | 91 | 0.09 | 90.65 | 5:30 | 146 | 0.00 | 0.00 | 5:30 | N/A | 0.00 | 0.00 | 5:30 | 49 | 0.00 | 0.77 | |
| 4:45 | 91 | 0.09 | 89.87 | 5:45 | 146 | 0.00 | 0.00 | 5:45 | N/A | 0.00 | 0.00 | 5:45 | 49 | 0.00 | 0.19 | |
| 5:00 | 91 | 0.09 | 89.95 | 6:00 | 146 | 0.00 | 0.00 | 6:00 | N/A | 0.00 | 0.00 | 6:00 | 49 | 0.00 | 0.02 | |
| 5:15 | 91 | 0.09 | 90.32 | 6:15 | 146 | 0.00 | 0.00 | 6:15 | N/A | 0.00 | 0.00 | 6:15 | 49 | 0.00 | 0.00 | |
| 5:30 | 91 | 0.09 | 91.67 | 6:30 | 146 | 0.00 | 0.00 | 6:30 | N/A | 0.00 | 0.10 | 6:30 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:35 | 91 | 0.09 | 91.88 | 6:45 | 146 | 0.00 | 0.00 | 6:45 | N/A | 0.00 | 0.06 | 6:45 | 49 | 0.00 | 0.00 | *See Field Investigation Below |
| 5:40 | 91 | 0.09 | 92.01 | 7:00 | 146 | 0.00 | 0.00 | 7:00 | N/A | 0.00 | 0.00 | 7:00 | 49 | 0.00 | 0.11 | *See Field Investigation Below |
| 5:45 | 91 | 0.09 | 91.25 | 7:15 | 146 | 0.00 | 0.00 | 7:15 | N/A | 0.00 | 0.56 | 7:15 | 49 | 0.00 | 1.30 | *See Field Investigation Below |
| 5:50 | 91 | 0.09 | 91.86 | 7:30 | 146 | 0.00 | 0.00 | 7:30 | N/A | 0.00 | 2.06 | 7:30 | 49 | 0.00 | 2.61 | *See Field Investigation Below |
| 5:55 | 91 | 0.09 | 91.31 | 7:45 | 146 | 0.00 | 0.00 | 7:45 | N/A | 0.00 | 4.75 | 7:45 | 49 | 0.00 | 3.33 | *See Field Investigation Below |
| 6:00 | 91 | 0.09 | 90.88 | 8:00 | 146 | 0.00 | 0.00 | 8:00 | N/A | 0.01 | 6.79 | 8:00 | 49 | 0.00 | 2.74 | |
| 6:05 | 91 | 0.09 | 90.70 | 8:15 | 146 | 0.00 | 0.00 | 8:15 | N/A | 0.00 | 2.56 | 8:15 | 49 | 0.00 | 4.21 | |
| 6:10 | 91 | 0.09 | 90.72 | 8:30 | 146 | 0.00 | 0.00 | 8:30 | N/A | 0.00 | 0.00 | 8:30 | 49 | 0.01 | 5.02 | |
| 6:15 | 91 | 0.09 | 91.16 | 8:45 | 146 | 0.00 | 0.00 | 8:45 | N/A | 0.00 | 0.03 | 8:45 | 49 | 0.01 | 5.99 | *See Field Investigation Below |
| 6:20 | 91 | 0.09 | 91.39 | 9:00 | 146 | 0.00 | 0.00 | 9:00 | N/A | 0.00 | 0.02 | 9:00 | 49 | 0.01 | 6.45 | *See Field Investigation Below |
| 6:25 | 91 | 0.09 | 91.24 | 9:15 | 146 | 0.00 | 0.00 | 9:15 | N/A | 0.00 | 1.19 | 9:15 | 49 | 0.01 | 6.75 | *See Field Investigation Below |
| 6:30 | 91 | 0.09 | 91.30 | 9:30 | 146 | 0.00 | 0.00 | 9:30 | N/A | 0.00 | 2.49 | 9:30 | 49 | 0.01 | 6.99 | *See Field Investigation Below |
| 6:35 | 91 | 0.09 | 91.61 | 9:45 | 146 | 0.00 | 0.00 | 9:45 | N/A | 0.00 | 1.63 | 9:45 | 49 | 0.01 | 7.04 | *See Field Investigation Below |
| 6:40 | 91 | 0.09 | 91.85 | 10:00 | 146 | 0.00 | 0.00 | 10:00 | N/A | 0.00 | 0.31 | 10:00 | 49 | 0.01 | 7.22 | *See Field Investigation Below |
| 6:45 | 91 | 0.09 | 93.27 | 10:15 | 146 | 0.00 | 0.00 | 10:15 | N/A | 0.00 | 0.00 | 10:15 | 49 | 0.01 | 7.80 | *See Field Investigation Below |
| 6:50 | 91 | 0.09 | 93.79 | 10:30 | 146 | 0.00 | 0.00 | 10:30 | N/A | 0.00 | 0.00 | 10:30 | 49 | 0.01 | 9.28 | *See Field Investigation Below |
| 6:55 | 91 | 0.09 | 94.53 | 10:45 | 146 | 0.00 | 0.00 | 10:45 | N/A | 0.00 | 0.00 | 10:45 | 49 | 0.01 | 9.80 | *See Field Investigation Below |
| 7:00 | 91 | 0.09 | 94.53 | 11:00 | 146 | 0.00 | 0.00 | 11:00 | N/A | 0.00 | 0.00 | 11:00 | 49 | 0.01 | 10.94 | *See Field Investigation Below |
| 7:05 | 91 | 0.09 | 94.32 | 11:15 | 146 | 0.00 | 0.00 | 11:15 | N/A | 0.00 | 0.00 | 11:15 | 49 | 0.01 | 12.19 | *See Field Investigation Below |
| 7:10 | 91 | 0.09 | 93.36 | 11:30 | 146 | 0.00 | 0.00 | 11:30 | N/A | 0.00 | 0.00 | 11:30 | 49 | 0.01 | 13.93 | *See Field Investigation Below |
| 7:15 | 91 | 0.09 | 94.33 | 11:45 | 146 | 0.00 | 0.00 | 11:45 | N/A | 0.00 | 0.00 | 11:45 | 49 | 0.01 | 14.02 | *See Field Investigation Below |

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 7:20 | 91 | 0.10 | 95.24 | 12:00 | 146 | 0.00 | 0.00 | 12:00 | N/A | 0.00 | 0.00 | 12:00 | 49 | 0.01 | 14.90 | *See Field Investigation Below |
| 7:25 | 91 | 0.09 | 94.76 | 12:15 | 146 | 0.00 | 0.00 | 12:15 | N/A | 0.00 | 0.00 | 12:15 | 49 | 0.02 | 15.91 | *See Field Investigation Below |
| 7:30 | 91 | 0.09 | 94.78 | 12:30 | 146 | 0.00 | 0.00 | 12:30 | N/A | 0.00 | 0.00 | 12:30 | 49 | 0.02 | 16.55 | *See Field Investigation Below |
| 7:35 | 91 | 0.09 | 94.60 | 12:45 | 146 | 0.00 | 0.00 | 12:45 | N/A | 0.00 | 0.00 | 12:45 | 49 | 0.02 | 21.22 | *See Field Investigation Below |
| 7:40 | 91 | 0.09 | 94.26 | 13:00 | 146 | 0.00 | 0.00 | 13:00 | N/A | 0.00 | 0.00 | 13:00 | 49 | 0.03 | 25.40 | *See Field Investigation Below |
| 7:45 | 91 | 0.09 | 94.75 | 13:15 | 146 | 0.00 | 0.00 | 13:15 | N/A | 0.00 | 0.00 | 13:15 | 49 | 0.02 | 19.25 | *See Field Investigation Below |
| 7:50 | 91 | 0.09 | 94.59 | 13:30 | 146 | 0.00 | 0.00 | 13:30 | N/A | 0.00 | 0.00 | 13:30 | 49 | 0.02 | 19.59 | *See Field Investigation Below |
| 7:55 | 91 | 0.09 | 85.87 | 13:45 | 146 | 0.00 | 1.92 | 13:45 | N/A | 0.00 | 0.00 | 13:45 | 49 | 0.03 | 27.23 | |
| 8:00 | 91 | 0.09 | 93.14 | 14:00 | 146 | 0.00 | 0.62 | 14:00 | N/A | 0.00 | 0.00 | 14:00 | 49 | 0.03 | 26.62 | *See Field Investigation Below |
| 8:05 | 91 | 0.09 | 93.00 | 14:15 | 146 | 0.00 | 0.62 | 14:15 | N/A | 0.00 | 0.00 | 14:15 | 49 | 0.02 | 24.61 | *See Field Investigation Below |
| 8:10 | 91 | 0.09 | 92.34 | 14:30 | 146 | 0.00 | 0.72 | 14:30 | N/A | 0.00 | 0.00 | 14:30 | 49 | 0.03 | 27.37 | *See Field Investigation Below |
| 8:15 | 91 | 0.09 | 91.57 | 14:45 | 146 | 0.00 | 1.21 | 14:45 | N/A | 0.00 | 0.00 | 14:45 | 49 | 0.03 | 31.39 | *See Field Investigation Below |
| 8:20 | 91 | 0.09 | 90.87 | 15:00 | 146 | 0.00 | 1.47 | 15:00 | N/A | 0.00 | 0.00 | 15:00 | 49 | 0.03 | 32.62 | |
| 8:25 | 91 | 0.09 | 90.74 | 15:15 | 146 | 0.00 | 1.19 | 15:15 | N/A | 0.00 | 0.00 | 15:15 | 49 | 0.03 | 33.67 | |
| 8:30 | 91 | 0.09 | 90.95 | 15:30 | 146 | 0.00 | 0.61 | 15:30 | N/A | 0.00 | 0.00 | 15:30 | 49 | 0.03 | 34.49 | |
| 8:45 | 91 | 0.09 | 90.51 | 15:45 | 146 | 0.00 | 0.05 | 15:45 | N/A | 0.00 | 0.00 | 15:45 | 49 | 0.03 | 33.92 | |
| 9:00 | 91 | 0.09 | 90.54 | 16:00 | 146 | 0.00 | 1.17 | 16:00 | N/A | 0.00 | 0.00 | 16:00 | 49 | 0.04 | 38.56 | |
| 9:15 | 91 | 0.09 | 91.47 | 16:15 | 146 | 0.00 | 3.33 | 16:15 | N/A | 0.00 | 0.00 | 16:15 | 49 | 0.04 | 41.68 | *See Field Investigation Below |
| 9:20 | 91 | 0.09 | 91.77 | 16:30 | 146 | 0.00 | 2.15 | 16:30 | N/A | 0.00 | 0.00 | 16:30 | 49 | 0.04 | 40.42 | *See Field Investigation Below |
| 9:25 | 91 | 0.09 | 92.53 | 16:45 | 146 | 0.00 | 2.17 | 16:45 | N/A | 0.00 | 0.00 | 16:45 | 49 | 0.04 | 40.81 | *See Field Investigation Below |
| 9:30 | 91 | 0.09 | 92.31 | 17:00 | 146 | 0.00 | 0.20 | 17:00 | N/A | 0.00 | 0.00 | 17:00 | 49 | 0.04 | 38.02 | *See Field Investigation Below |
| 9:35 | 91 | 0.09 | 92.37 | 17:15 | 146 | 0.00 | 2.45 | 17:15 | N/A | 0.00 | 0.00 | 17:15 | 49 | 0.04 | 42.16 | *See Field Investigation Below |
| 9:40 | 91 | 0.09 | 92.54 | 17:30 | 146 | 0.00 | 3.59 | 17:30 | N/A | 0.00 | 0.00 | 17:30 | 49 | 0.04 | 42.79 | *See Field Investigation Below |
| 9:45 | 91 | 0.09 | 92.50 | 17:45 | 146 | 0.01 | 5.95 | 17:45 | N/A | 0.00 | 0.00 | 17:45 | 49 | 0.04 | 44.06 | *See Field Investigation Below |
| 9:50 | 91 | 0.09 | 92.48 | 18:00 | 146 | 0.01 | 5.96 | 18:00 | N/A | 0.00 | 0.00 | 18:00 | 49 | 0.04 | 43.64 | *See Field Investigation Below |
| 9:55 | 91 | 0.09 | 91.34 | 18:15 | 146 | 0.01 | 5.64 | 18:15 | N/A | 0.00 | 0.00 | 18:15 | 49 | 0.04 | 43.09 | *See Field Investigation Below |
| 10:00 | 91 | 0.09 | 89.66 | 18:30 | 146 | 0.01 | 8.01 | 18:30 | N/A | 0.00 | 0.00 | 18:30 | 49 | 0.04 | 44.59 | |
| 10:05 | 91 | 0.09 | 89.47 | 18:45 | 146 | 0.01 | 10.80 | 18:45 | N/A | 0.00 | 0.00 | 18:45 | 49 | 0.05 | 46.50 | |
| 10:10 | 91 | 0.09 | 88.61 | 19:00 | 146 | 0.01 | 10.84 | 19:00 | N/A | 0.00 | 0.00 | 19:00 | 49 | 0.05 | 45.43 | |
| 10:15 | 91 | 0.09 | 88.59 | 19:15 | 146 | 0.00 | 4.51 | 19:15 | N/A | 0.00 | 2.64 | 19:15 | 49 | 0.04 | 38.43 | |
| 10:30 | 91 | 0.09 | 88.60 | 19:30 | 146 | 0.00 | 0.30 | 19:30 | N/A | 0.01 | 8.00 | 19:30 | 49 | 0.03 | 28.77 | |
| 10:45 | 91 | 0.09 | 88.61 | 19:45 | 146 | 0.00 | 0.00 | 19:45 | N/A | 0.01 | 12.75 | 19:45 | 49 | 0.02 | 22.27 | |
| 11:00 | 91 | 0.09 | 88.19 | 20:00 | 146 | 0.00 | 0.00 | 20:00 | N/A | 0.02 | 16.27 | 20:00 | 49 | 0.02 | 17.31 | |
| 11:15 | 91 | 0.09 | 87.08 | 20:15 | 146 | 0.00 | 0.00 | 20:15 | N/A | 0.02 | 18.74 | 20:15 | 49 | 0.01 | 12.60 | |
| 11:30 | 91 | 0.09 | 86.20 | 20:30 | 146 | 0.00 | 0.00 | 20:30 | N/A | 0.02 | 20.04 | 20:30 | 49 | 0.03 | 25.30 | |
| 11:45 | 91 | 0.09 | 85.35 | 20:45 | 146 | 0.00 | 0.00 | 20:45 | N/A | 0.02 | 19.80 | 20:45 | 49 | 0.02 | 22.46 | |
| 12:00 | 91 | 0.08 | 79.61 | 21:00 | 146 | 0.00 | 0.00 | 21:00 | N/A | 0.02 | 19.46 | 21:00 | 49 | 0.02 | 19.08 | |
| 12:15 | 91 | 0.08 | 77.60 | 21:15 | 146 | 0.00 | 0.00 | 21:15 | N/A | 0.02 | 18.89 | 21:15 | 49 | 0.02 | 16.17 | |
| 12:30 | 91 | 0.07 | 74.26 | 21:30 | 146 | 0.00 | 0.00 | 21:30 | N/A | 0.02 | 17.66 | 21:30 | 49 | 0.01 | 9.75 | |
| 12:45 | 91 | 0.08 | 75.80 | 21:45 | 146 | 0.00 | 0.00 | 21:45 | N/A | 0.01 | 12.28 | 21:45 | 49 | 0.00 | 4.50 | |
| 13:00 | 91 | 0.08 | 79.40 | 22:00 | 146 | 0.00 | 0.00 | 22:00 | N/A | 0.01 | 5.62 | 22:00 | 49 | 0.01 | 11.18 | |
| 13:15 | 91 | 0.07 | 67.45 | 22:15 | 146 | 0.00 | 0.00 | 22:15 | N/A | 0.00 | 3.38 | 22:15 | 49 | 0.01 | 11.02 | |
| 13:30 | 91 | 0.06 | 60.17 | 22:30 | 146 | 0.00 | 0.00 | 22:30 | N/A | 0.00 | 2.71 | 22:30 | 49 | 0.01 | 10.41 | |
| 13:45 | 91 | 0.06 | 63.75 | 22:45 | 146 | 0.00 | 0.00 | 22:45 | N/A | 0.00 | 2.64 | 22:45 | 49 | 0.01 | 10.17 | |
| 14:00 | 91 | 0.06 | 62.74 | 23:00 | 146 | 0.00 | 0.00 | 23:00 | N/A | 0.01 | 5.14 | 23:00 | 49 | 0.01 | 8.31 | |
| 14:15 | 91 | 0.06 | 56.58 | 23:15 | 146 | 0.00 | 0.00 | 23:15 | N/A | 0.01 | 8.54 | 23:15 | 49 | 0.01 | 9.80 | |
| 14:30 | 91 | 0.06 | 58.24 | 23:30 | 146 | 0.00 | 0.00 | 23:30 | N/A | 0.01 | 11.23 | 23:30 | 49 | 0.01 | 9.88 | |
| 14:45 | 91 | 0.06 | 60.80 | 23:45 | 146 | 0.00 | 0.00 | 23:45 | N/A | 0.01 | 14.00 | 23:45 | 49 | 0.01 | 9.11 | |
| 15:00 | 91 | 0.06 | 58.60 | | | | | | | | | | | | | |
| 15:15 | 91 | 0.06 | 55.85 | | | | | | | | | | | | | |
| 15:30 | 91 | 0.05 | 53.16 | | | | | | | | | | | | | |
| 15:45 | 91 | 0.05 | 48.18 | | | | | | | | | | | | | |
| 16:00 | 91 | 0.05 | 50.42 | | | | | | | | | | | | | |
| 16:15 | 91 | 0.05 | 47.55 | | | | | | | | | | | | | |
| 16:30 | 91 | 0.04 | 44.51 | | | | | | | | | | | | | |
| 16:45 | 91 | 0.04 | 41.84 | | | | | | | | | | | | | |
| 17:00 | 91 | 0.04 | 37.38 | | | | | | | | | | | | | |
| 17:15 | 91 | 0.04 | 43.22 | | | | | | | | | | | | | |

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|---|---|---|---|---|
| 17:30 | 91 | 0.04 | 42.49 | |
| 17:45 | 91 | 0.04 | 40.61 | |
| 18:00 | 91 | 0.04 | 39.28 | |
| 18:15 | 91 | 0.04 | 36.95 | |
| 18:30 | 91 | 0.03 | 33.75 | |
| 18:45 | 91 | 0.03 | 34.14 | |
| 19:00 | 91 | 0.03 | 32.45 | |
| 19:15 | 91 | 0.03 | 31.33 | |
| 19:30 | 91 | 0.03 | 32.85 | |
| 19:45 | 91 | 0.04 | 38.33 | |
| 20:00 | 91 | 0.05 | 54.45 | |
| 20:15 | 91 | 0.05 | 52.16 | |
| 20:30 | 91 | 0.07 | 73.10 | |
| 20:45 | 91 | 0.08 | 79.61 | |
| 21:00 | 91 | 0.09 | 85.61 | |
| 21:15 | 91 | 0.09 | 91.00 | *See Field Investigation Below |
| 21:30 | 91 | 0.08 | 82.23 | |
| 21:35 | 91 | 0.09 | 86.35 | |
| 21:40 | 91 | 0.09 | 86.73 | |
| 21:45 | 91 | 0.10 | 96.57 | *See Field Investigation Below |
| 21:50 | 91 | 0.10 | 100.05 | *See Field Investigation Below |
| 21:55 | 91 | 0.10 | 100.50 | *See Field Investigation Below |
| 22:00 | 91 | 0.10 | 100.81 | *See Field Investigation Below |
| 22:05 | 91 | 0.10 | 100.60 | *See Field Investigation Below |
| 22:10 | 91 | 0.10 | 100.33 | *See Field Investigation Below |
| 22:15 | 91 | 0.10 | 100.36 | *See Field Investigation Below |
| 22:20 | 91 | 0.10 | 100.25 | *See Field Investigation Below |
| 22:25 | 91 | 0.10 | 101.44 | *See Field Investigation Below |
| 22:30 | 91 | 0.10 | 101.41 | *See Field Investigation Below |
| 22:35 | 91 | 0.10 | 101.53 | *See Field Investigation Below |
| 22:40 | 91 | 0.10 | 100.04 | *See Field Investigation Below |
| 22:45 | 91 | 0.10 | 99.99 | *See Field Investigation Below |
| 22:50 | 91 | 0.10 | 97.08 | *See Field Investigation Below |
| 22:55 | 91 | 0.10 | 99.97 | *See Field Investigation Below |
| 23:00 | 91 | 0.10 | 96.33 | *See Field Investigation Below |
| 23:05 | 91 | 0.10 | 100.70 | *See Field Investigation Below |
| 23:10 | 91 | 0.10 | 100.61 | *See Field Investigation Below |
| 23:15 | 91 | 0.10 | 100.54 | *See Field Investigation Below |
| 23:20 | 91 | 0.10 | 99.49 | *See Field Investigation Below |
| 23:25 | 91 | 0.10 | 100.26 | *See Field Investigation Below |
| 23:30 | 91 | 0.11 | 106.05 | *See Field Investigation Below |
| 23:35 | 91 | 0.10 | 104.03 | *See Field Investigation Below |
| 23:40 | 91 | 0.10 | 102.81 | *See Field Investigation Below |
| 23:45 | 91 | 0.11 | 105.10 | *See Field Investigation Below |
| 23:50 | 91 | 0.10 | 104.95 | *See Field Investigation Below |
| 23:55 | 91 | 0.10 | 102.76 | *See Field Investigation Below |

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|---|---|
| * 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. |

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