

Fenceline Air Monitoring Summary

| | |
|--------------------------|---|
| Client: | Sunoco LP |
| Location: | Sunoco Oil Terminal, 175 Front Street, Portland, Maine |
| Reporting Period: | 2025 Quarter 4 (9/18/25 – 12/26/25) |

On behalf of Sunoco LP (Sunoco), AECOM Technical Services, Inc. (AECOM) has prepared this data summary for the bi-weekly fenceline air sampling conducted during the indicated sampling period at the Sunoco Oil Terminal facility located at 175 Front Street in Portland, Maine. The fenceline air monitoring was conducted in accordance with the Fenceline Air Monitoring Plan and amendment developed by AECOM (March 2024) and Amendment 01 (November 2024) and based on the requirements of *Chapter 171: Control of Petroleum Storage Facilities, promulgated by the Maine Department of Environmental Protection (Maine DEP)*.

Fenceline air monitoring commenced on July 25, 2024, under control of Gulf Oil LP (Gulf Oil). Gulf transferred ownership of the 175 Front Street facility to Sunoco on August 29, 2024. This Quarterly Fenceline Air Monitoring Summary focuses on the data collected during the report period and includes quarterly and annual average concentrations.

Scope of Work

Fenceline air monitoring was conducted during the reporting period to evaluate ambient air conditions at the Sunoco facility property line (fenceline). The fenceline air monitoring procedure includes the following:

- Diffusive passive samplers are deployed at 12 locations for a sampling period of 14 days. Sampling is conducted in accordance with the Project Operating Procedure (POP): *Diffusive Passive Sampler Handling: Field Deployment and Shipment*, provided as part of the Fenceline Air Monitoring Plan.
- The collected samples are analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX) using thermal desorption/gas chromatograph (GC)/mass spectrometry (MS) techniques, in accordance with EPA Test Method 325B: *Volatile Organic Compounds from Fugitive and Area Sources: Sampler Preparation and Analysis*.
- Wind speed, wind direction, temperature, and barometric pressure (BP) data is sourced from a nearby weather station at Portland International Jetport (PWM) for the sampling period to: provide data to the analytical laboratory to enable calculation of concentrations under field conditions; create wind roses for each sampling period; and determine the prevailing wind speed and wind direction during periods of elevated concentrations.

Fenceline Monitoring Summary

The fenceline air monitoring samples were collected approximately every 14 days between September 18, 2025, and December 26, 2025, and were shipped to Eurofins analytical laboratory for BTEX analysis. The following tables, figure, and attachments include the summaries and results from the reporting period:

- **Table 1:** Fenceline Air Monitoring Sampling Period Summary
- **Table 2:** Passive Sampler Location Coordinates
- **Figure 1:** Site Map Identifying Sampling Locations
- **Attachment 1:** Quarterly Results Summary
- **Attachment 2:** Sample Event Wind Roses and Field Observations
- **Attachment 3:** Analytical Reports

Table 1: Fenceline Air Monitoring Sampling Period Summary

| Sample Period | Sample Duration (Days) | Wind Conditions | Average Temperature and Barometric Pressure | | Comments |
|-------------------------|------------------------|---|---|----|--|
| 9/18/2025 – 10/2/2025 | 14 | Calm 18.8% or predominately from the N/S and 2-20 mph | 61.60°F & 30.06 "Hg | NA | |
| 10/2/2025 – 10/16/2025 | 14 | Calm 18.8% or predominately from the NNW/S and 2-20 mph | 55.2°F & 30.19 "Hg | NA | |
| 10/16/2025 – 10/30/2025 | 14 | Calm 16.6% or predominately from the N and 2-20+ mph | 49.4°F & 30.02 "Hg | NA | |
| 10/30/2025 – 11/13/2025 | 14 | Calm 7.9% or predominately from the W and 2-20+ mph | 44.1°F & 29.72 "Hg | NA | |
| 11/13/2025 – 11/26/2025 | 13 | Calm 21.3% or predominately from the W and 2-20+ mph | 36.9°F & 29.87 "Hg | | Sample collection performed 1 day early due to the Thanksgiving holiday. |
| 11/26/2025 – 12/11/2025 | 15 | Calm 15.4% or predominately from the W and 2-20+ mph | 28.8°F & 29.93 "Hg | | Sample collection delayed 1 day to resume Thursday schedule. |
| 12/11/2025 – 12/26/2025 | 15 | Calm 11.6% or predominately from the W and 2-20+ mph | 28.5°F & 29.94 "Hg | | Sample collection delayed 1 day due to the Christmas holiday. |

Definitions:

- Calm – wind speeds less than 2.0 mph
- °F – degrees Fahrenheit
- "Hg – inches mercury
- mph – miles per hour
- NA – not applicable, no notable comments

Notes:

NA

Figure 1: Site Map Identifying Sampling Locations



Table 2: Passive Sampler Location Coordinates

| Passive Sampler Identification | Latitude | Longitude |
|--------------------------------|------------|-------------|
| PS-1 | 43.6529556 | -70.2370750 |
| PS-2 | 43.6523972 | -70.2364639 |
| PS-3 | 43.6517472 | -70.2364056 |
| PS-4 | 43.6512556 | -70.2370750 |
| PS-5 | 43.6507889 | -70.2376167 |
| PS-6 | 43.6503278 | -70.2381444 |
| PS-7 | 43.6503222 | -70.2389833 |
| PS-8 | 43.6509167 | -70.2395694 |
| PS-9 | 43.6516690 | -70.2402920 |
| PS-10 | 43.6525639 | -70.2397333 |
| PS-11 | 43.6523833 | -70.2385750 |
| PS-12 | 43.6526889 | -70.2380639 |

Definitions:

PS – Passive Sampler

Attachment 1: Quarterly Results Summary

| Sample Code | Benzene ug/m3 | | Ethylbenzene ug/m3 | | m&p-Xylene ug/m3 | | o-Xylene ug/m3 | | Toluene ug/m3 | |
|----------------------|---------------|------|--------------------|------|------------------|------|----------------|------|---------------|------|
| | Result | Flag | Result | Flag | Result | Flag | Result | Flag | Result | Flag |
| PS-01-SA-20251002 | 2.6 | | 1.2 | | 4.1 | | 1.4 | | 8.2 | |
| PS-02-SA-20251002 | 1.8 | | 1.6 | | 6.2 | | 2.1 | | 6.6 | |
| PS-03-SA-20251002 | 1.1 | | 0.60 | | 2.0 | | 0.71 | | 3.1 | |
| PS-04-SA-20251002 | 1.8 | | 1.4 | | 5.6 | | 1.9 | | 6.3 | |
| PS-05-SA-20251002 | 1.2 | | 0.75 | | 2.6 | | 0.91 | | 3.8 | |
| PS-06-SA-20251002 | 0.98 | | 0.58 | | 1.9 | | 0.72 | | 3.1 | |
| PS-07-SA-20251002 | 1.2 | | 0.54 | J | 1.7 | | 0.64 | | 3.5 | |
| PS-08-SA-20251002 | 1.6 | | 0.89 | | 2.8 | | 1.1 | | 5.2 | |
| PS-08-FB-20251002 | < 0.19 | ND | < 0.27 | ND | < 0.27 | ND | < 0.27 | ND | < 0.24 | ND |
| PS-09-SA-20251002 | 0.61 | | 0.31 | J | 0.91 | | 0.34 | J | 1.7 | |
| PS-09-DU-20251002 | 0.70 | | 0.28 | J | 0.88 | | 0.32 | J | 1.7 | |
| PS-10-SA-20251002 | 0.64 | | 0.31 | J | 0.94 | | 0.38 | J | 1.8 | |
| PS-11-SA-20251002 | 1.9 | | 0.79 | | 2.6 | | 0.96 | | 5.7 | |
| PS-12-SA-20251002 | 9.1 | | 3.1 | | 9.9 | | 3.6 | | 30 | |
| PS-01-SA-20251016 | 4.2 | | 3.7 | | 12 | | 4.1 | | 22 | |
| PS-02-SA-20251016 | 2.3 | | 2.4 | | 8.6 | | 2.8 | | 10 | |
| PS-03-SA-20251016 | 0.90 | | 0.72 | | 2.4 | | 0.84 | | 3.6 | |
| PS-04-SA-20251016 | 1.0 | | 0.99 | | 3.3 | | 1.2 | | 4.4 | |
| PS-05-SA-20251016 | 0.83 | | 0.67 | | 2.1 | | 0.76 | | 3.0 | |
| PS-06-SA-20251016 | 0.75 | | 0.54 | J | 1.8 | | 0.62 | | 2.7 | |
| PS-07-SA-20251016 | 0.85 | | 0.54 | J | 1.8 | | 0.60 | | 2.7 | |
| PS-07-DU-20251016 | 0.86 | | 0.54 | J | 1.7 | | 0.63 | | 2.9 | |
| PS-08-SA-20251016 | 0.97 | | 0.55 | | 1.7 | | 0.60 | | 3.4 | |
| PS-09-SA-20251016 | 0.67 | | 0.36 | J | 0.98 | | 0.38 | J | 1.8 | |
| PS-09-FB-20251016 | < 0.19 | ND | < 0.28 | ND | < 0.28 | ND | < 0.28 | ND | < 0.24 | ND |
| PS-10-SA-20251016 | 0.67 | | 0.37 | J | 1.1 | | 0.39 | J | 1.9 | |
| PS-11-SA-20251016 | 1.4 | | 0.71 | | 2.2 | | 0.78 | | 4.5 | |
| PS-12-SA-20251016 | 1.5 | | 0.79 | | 2.5 | | 0.86 | | 5.2 | |
| PS-01-SA-20251030 | 0.90 | | 0.49 | J | 1.6 | | 0.58 | | 2.3 | |
| PS-02-SA-20251030 | 1.1 | | 1.0 | | 3.6 | | 1.2 | | 3.6 | |
| PS-03-SA-20251030 | 0.64 | | 0.49 | J | 1.6 | | 0.58 | | 1.9 | |
| PS-04-SA-20251030 | 1.2 | | 1.1 | | 4.1 | | 1.4 | | 4.2 | |
| PS-05-SA-20251030 | 0.77 | | 0.49 | J | 1.6 | | 0.56 | | 2.2 | |
| PS-06-SA-20251030 | 0.98 | | 0.48 | J | 1.6 | | 0.58 | | 2.7 | |
| PS-07-SA-20251030 | 1.4 | | 0.52 | J | 1.8 | | 0.62 | | 3.7 | |
| PS-08-SA-20251030 | 1.5 | | 0.59 | | 2.0 | | 0.67 | | 4.5 | |
| PS-08-DU-20251030 | 1.4 | | 0.60 | | 2.0 | | 0.68 | | 4.6 | |
| PS-09-SA-20251030 | 0.54 | | < 0.28 | ND | 0.62 | | < 0.28 | ND | 1.2 | |
| PS-10-SA-20251030 | 0.79 | | < 0.28 | ND | 0.61 | | < 0.28 | ND | 1.1 | |
| PS-10-FB-20251030 | < 0.19 | ND | < 0.28 | ND | < 0.28 | ND | < 0.28 | ND | < 0.24 | ND |
| PS-11-SA-20251030 | 1.0 | | 0.39 | J | 1.3 | | 0.45 | J | 2.5 | |
| PS-12-SA-20251030 | 1.1 | | 0.40 | J | 1.3 | | 0.47 | J | 3.1 | |
| PS-01-SA-20251113 | 0.63 | | 0.31 | J | 0.92 | | 0.34 | J | 1.6 | |
| PS-02-SA-20251113 | 0.91 | | 0.73 | | 2.5 | | 0.87 | | 3.0 | |
| PS-03-SA-20251113 | 0.74 | | 0.44 | J | 1.4 | | 0.50 | J | 2.0 | |
| PS-04-SA-20251113 | 0.71 | | 0.37 | J | 1.1 | | 0.40 | J | 1.8 | |
| PS-05-SA-20251113 | 0.58 | | 0.32 | J | 0.94 | | 0.35 | J | 1.4 | |
| PS-06-SA-20251113 | 0.57 | | < 0.28 | ND | 0.75 | | < 0.28 | ND | 1.5 | |
| PS-07-SA-20251113 | 0.61 | | < 0.28 | ND | 0.63 | | < 0.28 | ND | 1.4 | |
| PS-08-SA-20251113 | 0.98 | | 0.36 | J | 0.98 | | 0.36 | J | 2.6 | |
| PS-09-SA-20251113 | 0.52 | | < 0.28 | ND | 0.31 | J | < 0.28 | ND | 0.81 | |
| PS-09-DU-20251113 | 0.50 | | < 0.28 | ND | 0.40 | J | < 0.28 | ND | 0.86 | |
| PS-10-SA-20251113 | 0.48 | | < 0.28 | ND | 0.30 | J | < 0.28 | ND | 0.79 | |
| PS-11-SA-20251113 | 0.71 | | < 0.28 | ND | 0.76 | | < 0.28 | ND | 1.9 | |
| PS-12-SA-20251113 | 0.70 | | < 0.28 | ND | 0.82 | | 0.29 | J | 1.9 | |
| PS-12-FB-20251113 | < 0.19 | ND | < 0.28 | ND | < 0.28 | ND | < 0.28 | ND | < 0.24 | ND |
| PS-01-SA-20251126 | 1.0 | | 0.45 | J | 1.3 | | 0.49 | J | 2.6 | |
| PS-02-SA-20251126 | 1.3 | | 0.93 | | 3.2 | | 1.1 | | 4.0 | |
| PS-02-FB-SA-20251126 | < 0.21 | ND | < 0.30 | ND | < 0.30 | ND | < 0.30 | ND | < 0.27 | ND |
| PS-03-SA-20251126 | 1.1 | | 0.65 | | 2.2 | | 0.76 | | 3.0 | |
| PS-04-SA-20251126 | 1.1 | | 0.49 | J | 1.4 | | 0.54 | J | 2.6 | |
| PS-05-SA-20251126 | 1.0 | | 0.41 | J | 1.2 | | 0.46 | J | 2.3 | |
| PS-05-DU-20251126 | 1.0 | | 0.44 | J | 1.3 | | 0.50 | J | 2.4 | |
| PS-06-SA-20251126 | 1.1 | | 0.53 | J | 1.7 | | 0.66 | | 3.1 | |
| PS-07-SA-20251126 | 0.95 | | 0.35 | J | 1.0 | | 0.39 | J | 2.1 | |
| PS-08-SA-20251126 | 0.81 | | < 0.30 | ND | 0.76 | | < 0.30 | ND | 1.6 | |
| PS-09-SA-20251126 | 0.73 | | < 0.30 | ND | 0.57 | J | < 0.30 | ND | 1.2 | |
| PS-10-SA-20251126 | 0.78 | | < 0.30 | ND | 0.70 | | < 0.30 | ND | 1.4 | |

| Sample Code | Benzene ug/m3 | | Ethylbenzene ug/m3 | | m&p-Xylene ug/m3 | | o-Xylene ug/m3 | | Toluene ug/m3 | |
|------------------------|------------------|------|-----------------------|------|---------------------|------|-------------------|------|------------------|------|
| | Result | Flag | Result | Flag | Result | Flag | Result | Flag | Result | Flag |
| PS-11-SA-20251126 | 0.99 | | 0.37 | J | 1.1 | | 0.41 | J | 2.4 | |
| PS-12-SA-20251126 | 1.1 | | 0.38 | J | 1.2 | | 0.44 | J | 2.7 | |
| PS-01-SA-20251211 | 0.84 | | 0.36 | J | 1.1 | | 0.40 | J | 1.8 | |
| PS-02-SA-20251211 | 1.1 | | 0.79 | | 2.6 | | 0.91 | | 3.1 | |
| PS-03-SA-20251211 | 0.83 | | 0.40 | J | 1.2 | | 0.44 | J | 1.7 | |
| PS-03-DU-20251211 | 0.79 | | 0.40 | J | 1.2 | | 0.45 | J | 1.8 | |
| PS-04-SA-20251211 | 0.88 | | 0.47 | J | 1.5 | | 0.51 | J | 2.1 | |
| PS-05-SA-20251211 | 0.78 | | 0.33 | J | 0.97 | | 0.36 | J | 1.7 | |
| PS-06-SA-20251211 | 0.82 | | 0.36 | J | 1.1 | | 0.41 | J | 2.1 | |
| PS-07-SA-20251211 | 0.81 | | 0.36 | J | 1.1 | | 0.42 | J | 1.9 | |
| PS-07-FB-20251211 | < 0.18 | ND | < 0.26 | ND | < 0.26 | ND | < 0.26 | ND | < 0.23 | ND |
| PS-08-SA-20251211 | 0.74 | | < 0.26 | ND | 0.74 | | 0.28 | J | 1.5 | |
| PS-09-SA-20251211 | 0.55 | | < 0.26 | ND | 0.35 | J | < 0.26 | ND | 0.74 | |
| PS-10-SA-20251211 | 0.61 | | < 0.26 | ND | 0.37 | J | < 0.26 | ND | 0.83 | |
| PS-11-SA-20251211 | 0.76 | | 0.31 | J | 0.85 | | 0.33 | J | 1.8 | |
| PS-12-SA-20251211 | 0.84 | | 0.31 | J | 0.88 | | 0.33 | J | 1.9 | |
| PS-01-SA-20251226 | 0.77 | | 0.42 | J | 1.3 | | 0.40 | J | 1.3 | |
| PS-02-SA-20251226 | 0.77 | | 0.44 | J | 1.4 | | 0.50 | J | 1.9 | |
| PS-03-SA-20251226 | 0.66 | | 0.27 | J | 0.81 | | 0.31 | J | 1.3 | |
| PS-04-SA-20251226 | 0.74 | | 0.32 | J | 0.96 | | 0.35 | J | 1.6 | |
| PS-05-SA-20251226 | 0.67 | | 0.28 | J | 0.78 | | 0.30 | J | 1.4 | |
| PS-06-SA-20251226 | 0.72 | | < 0.26 | ND | 0.72 | | 0.28 | J | 1.6 | |
| PS-07-SA-20251226 | 0.78 | | 0.27 | J | 0.84 | | 0.35 | J | 1.8 | |
| PS-07-DU-20251226 | 0.78 | | 0.33 | J | 1.0 | | 0.38 | J | 1.9 | |
| PS-08-SA-20251226 | 0.64 | | < 0.26 | ND | 0.59 | | < 0.26 | ND | 1.3 | |
| PS-09-SA-20251226 | 0.48 | | < 0.26 | ND | < 0.26 | ND | < 0.26 | ND | 0.56 | |
| PS-10-SA-20251226 | 0.56 | | < 0.26 | ND | 0.28 | J | < 0.26 | ND | 0.70 | |
| PS-10-FB-20251226 | < 0.18 | ND | < 0.26 | ND | < 0.26 | ND | < 0.26 | ND | < 0.23 | ND |
| PS-11-SA-20251226 | 0.71 | | < 0.26 | ND | 0.71 | | 0.27 | J | 1.5 | |
| PS-12-SA-20251226 | 0.69 | | < 0.26 | ND | 0.72 | | < 0.26 | ND | 1.4 | |
| Summary Statistics | Benzene ug/m3 | | Ethylbenzene ug/m3 | | m&p-Xylene ug/m3 | | o-Xylene ug/m3 | | Toluene ug/m3 | |
| Quarterly Maximum | 9.1 | | 3.7 | | 12 | | 4.1 | | 30 | |
| Quarterly Average | 1.1 | | 0.58 | | 1.8 | | 0.66 | | 3.1 | |
| Rolling Annual Maximum | 9.8 | | 3.7 | | 12 | | 4.1 | | 35 | |
| Rolling Annual Average | 1.2 | | 0.61 | | 2 | | 0.72 | | 3.5 | |

Quarterly (9/18/25-12/26/25)

Rolling annual (12/26/24-12/26/25)

J: Estimated value. The analyte was detected between the method detection limit and the reporting limit

ND: That analyte was not present above the method detection level

P: Field duplicate(s) exceed 30% RPD

PC: Field duplicate(s) exceed 30% RPD, concentrations of sample and/or its duplicate less than 2 times reporting limit

PS: Passive Sampler

SA: Routine Sample

FB: Field Blank

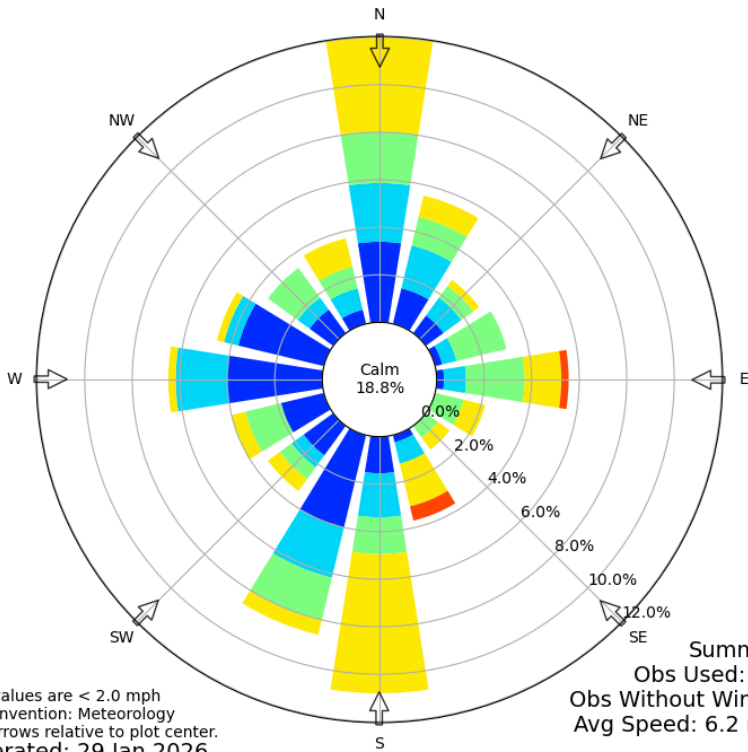
DU: Duplicate

Attachment 2: Sample Event Wind Roses and Field Observations

Sample Period: 9/18/2025 – 10/2/2025



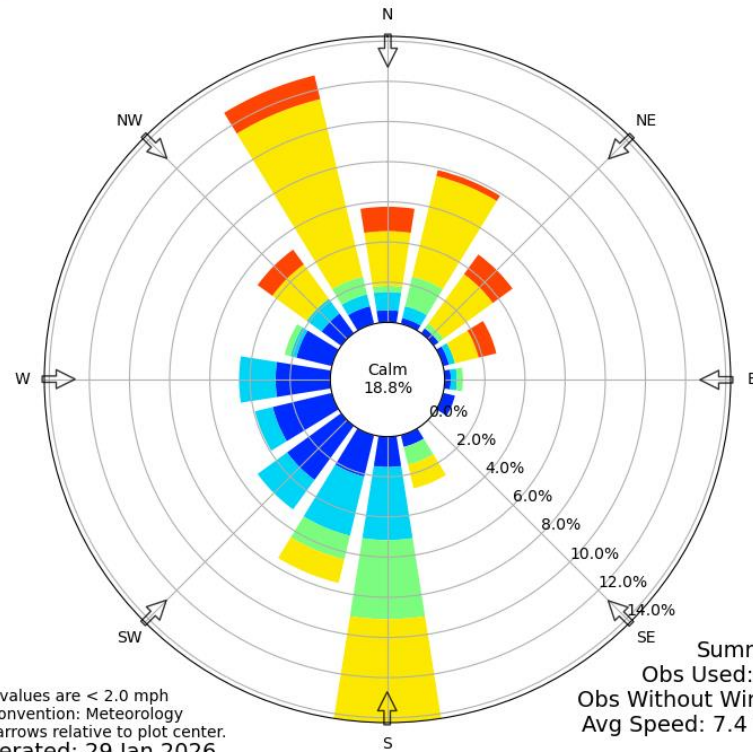
Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 18 Sep 2025 02:51 PM - 02 Oct 2025 12:51 PM America/New_York



Sample Period: 10/2/2025 – 10/16/2025



Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 02 Oct 2025 01:51 PM - 16 Oct 2025 12:51 PM America/New_York



Field Observations:

- During the sample collection, AECOM observed several trucks loading near PS-8 with a slight odor and heavy equipment parked near PS-6.

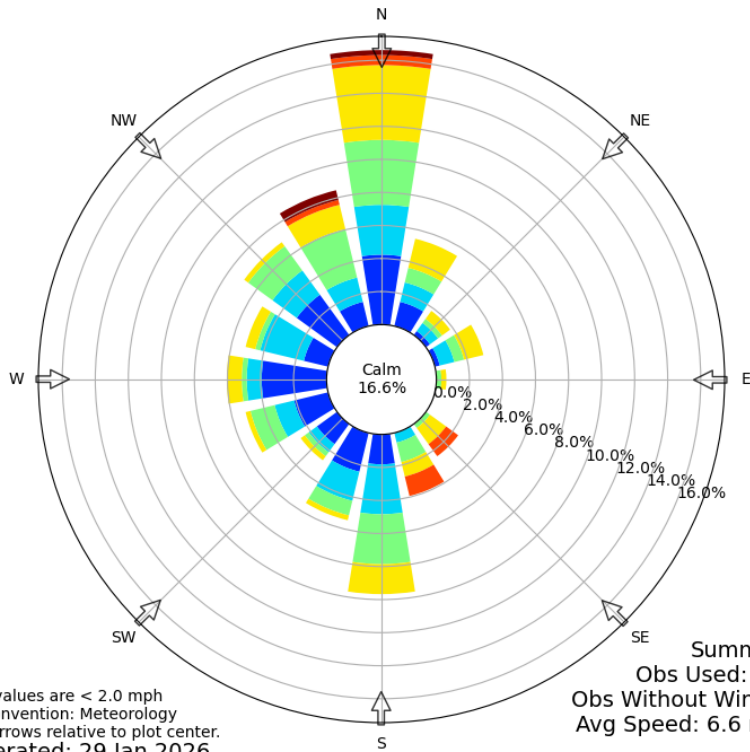
Field Observations:

- During the sample deployment, AECOM observed several trucks loading near PS-8 with a slight odor and heavy equipment parked near PS-6.
 - During the sample collection, AECOM observed heavy equipment parked near PS-6.

Sample Period: 10/16/2025 – 10/30/2025

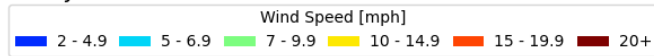


Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 16 Oct 2025 01:51 PM - 30 Oct 2025 12:51 PM America/New_York



Calm values are < 2.0 mph
 Bar Convention: Meteorology
 Flow arrows relative to plot center.
 Generated: 29 Jan 2026

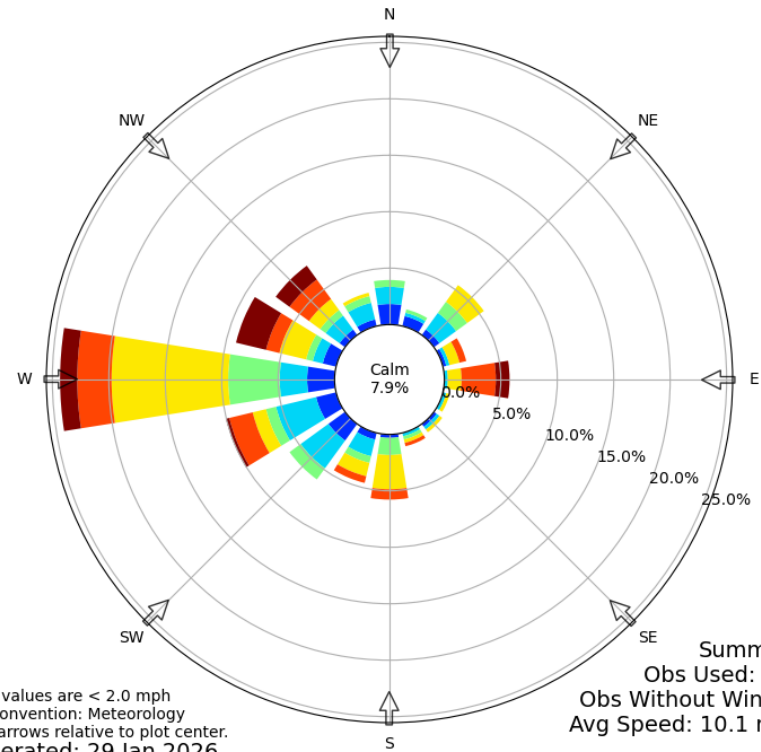
Summary
 Obs Used: 331
 Obs Without Wind: 0
 Avg Speed: 6.6 mph



Sample Period: 10/30/2025 – 11/13/2025

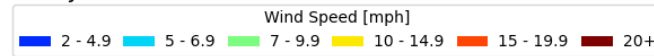


Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 30 Oct 2025 01:51 PM - 13 Nov 2025 12:51 PM America/New_York



Calm values are < 2.0 mph
 Bar Convention: Meteorology
 Flow arrows relative to plot center.
 Generated: 29 Jan 2026

Summary
 Obs Used: 329
 Obs Without Wind: 0
 Avg Speed: 10.1 mph



Field Observations:

- During the sample deployment, AECOM observed heavy equipment parked near PS-6.

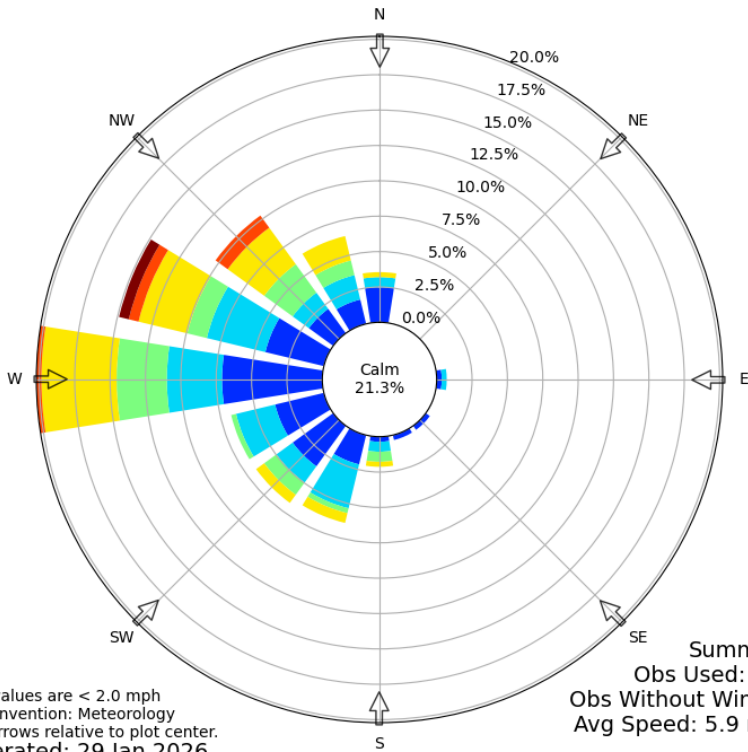
Field Observations:

- During the sample collection, AECOM observed an active generator between PS-1 and PS-2 and an odor near PS-3.

Sample Period: 11/13/2025 – 11/26/2025



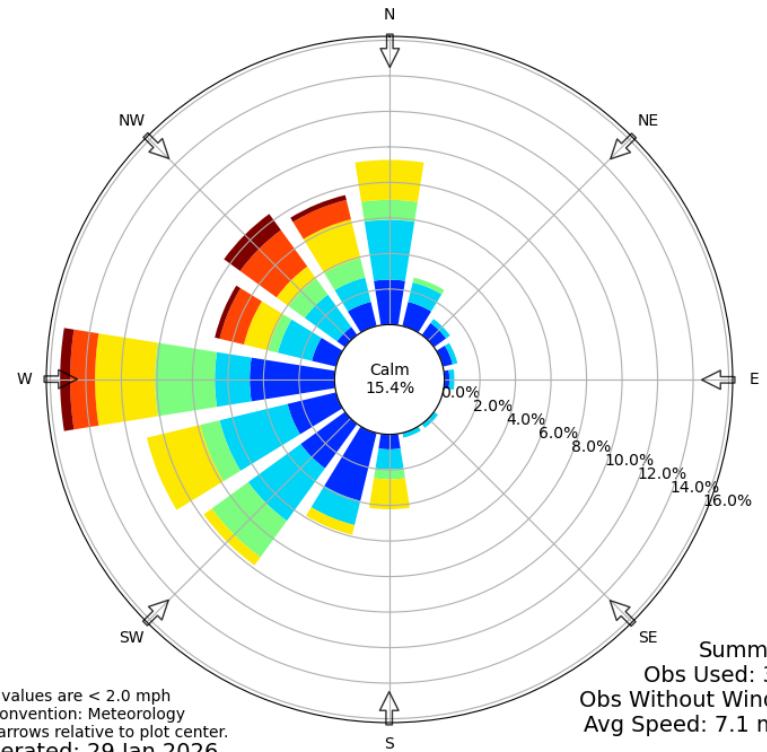
Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 13 Nov 2025 01:51 PM - 26 Nov 2025 12:51 PM America/New_York



Sample Period: 11/26/2025 – 12/11/2025



Windrose Plot for [PWM] PORTLAND INTL JET
 Obs Between: 26 Nov 2025 01:51 PM - 11 Dec 2025 12:51 PM America/New_York



Field Observations:

- During the sample deployment, AECOM observed an active generator between PS-1 and PS-2 and an odor near PS-3.

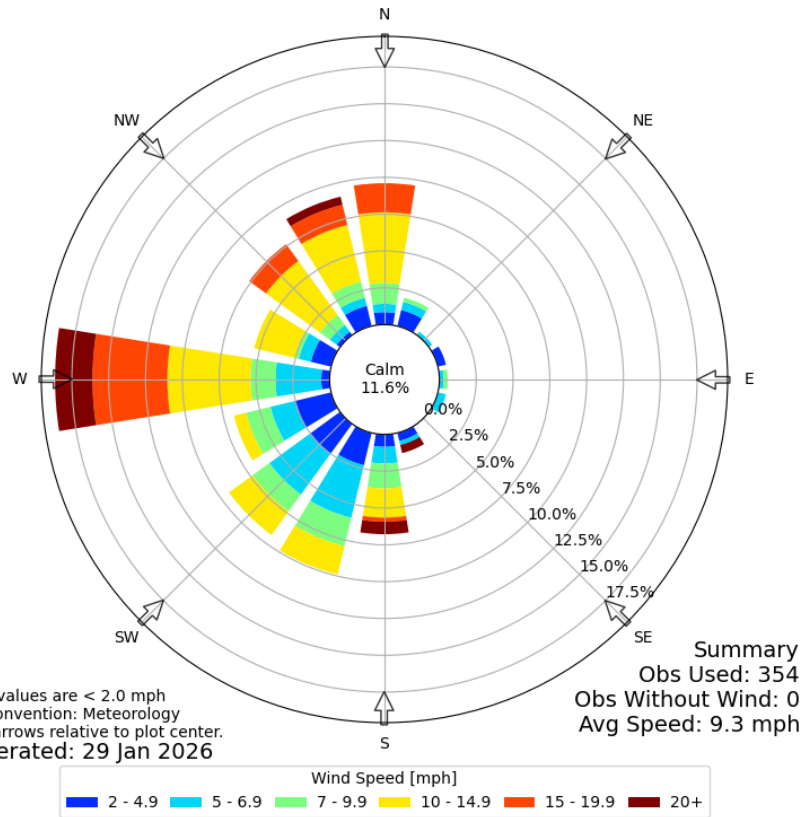
Field Observations:

- During the sample deployment and sample collection, AECOM did not identify any offsite activities that may have impacted the sample results.

Sample Period: 12/11/2025 – 12/26/2025



Windrose Plot for [PWM] PORTLAND INTL JET
Obs Between: 11 Dec 2025 01:51 PM - 26 Dec 2025 12:51 PM America/New_York



Field Observations:

- During the sample deployment and sample collection, AECOM did not identify any offsite activities that may have impacted the sample results.

Attachment 3: Analytical Reports

Analytical Report

10/10/2025

Ms. Melissa McLaughlin
AECOM Environment
250 Apollo Drive

Chelmsford MA 01824

Project Name: SUNOCO LP

Project #: 60737155

Workorder #: 2510137

Dear Ms. Melissa McLaughlin

The following report includes the data for the above referenced project for sample(s) received on 10/4/2025 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by EPA Method 325B are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Shannon Eubank at 916-985-1000 if you have any questions regarding the data in this report.

Regards,



Shannon Eubank

Project Manager

WORK ORDER #: 2510137

Work Order Summary

| | | | |
|------------------------|---|------------------|---|
| CLIENT: | Ms. Melissa McLaughlin AECOM Environment 250 Apollo Drive Chelmsford, MA 01824 | BILL TO: | Accounts Payable Austin (non-Federal) AECOM PO Box 203970 Austin, TX 78720 |
| PHONE: | 978.905.2100 | P.O. # | 1680852 06.42 |
| FAX: | 978.905.2101 | PROJECT # | 60737155 SUNOCO LP |
| DATE RECEIVED: | 10/04/2025 | CONTACT: | Shannon Eubank |
| DATE COMPLETED: | 10/10/2025 | | |

| <u>FRACTION #</u> | <u>NAME</u> | <u>TEST</u> |
|-------------------|-------------------|-----------------|
| 01A | PS-07-SA-20251002 | EPA Method 325B |
| 02A | PS-08-SA-20251002 | EPA Method 325B |
| 03A | PS-08-FB-20251002 | EPA Method 325B |
| 04A | PS-09-SA-20251002 | EPA Method 325B |
| 05A | PS-09-DU-20251002 | EPA Method 325B |
| 06A | PS-10-SA-20251002 | EPA Method 325B |
| 07A | PS-11-SA-20251002 | EPA Method 325B |
| 08A | PS-12-SA-20251002 | EPA Method 325B |
| 09A | PS-01-SA-20251002 | EPA Method 325B |
| 10A | PS-02-SA-20251002 | EPA Method 325B |
| 11A | PS-03-SA-20251002 | EPA Method 325B |
| 12A | PS-04-SA-20251002 | EPA Method 325B |
| 13A | PS-05-SA-20251002 | EPA Method 325B |
| 14A | PS-06-SA-20251002 | EPA Method 325B |
| 15A | Lab Blank | EPA Method 325B |
| 15B | Lab Blank | EPA Method 325B |
| 15C | Lab Blank | EPA Method 325B |
| 16A | CCV | EPA Method 325B |
| 16B | CCV | EPA Method 325B |
| 16C | CCV | EPA Method 325B |
| 16D | CCV | EPA Method 325B |

CERTIFIED BY: 

 Technical Director

DATE: 10/10/25

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP-02089, MN NELAP-2836569, NH NELAP-209224-A, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-13180, WA NELAP-C935
 Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-21
 Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

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 180 BLUE RAVINE ROAD, SUITE B FOLSOM, CA - 95630
 (916) 985-1000

**LABORATORY NARRATIVE
ATM EPA 325B
AECOM Environment
Workorder# 2510137**

Fourteen Carbopack X AC-PA samples were received on October 04, 2025. The laboratory performed the analysis via EPA Method 325B using GC/MS in the full scan mode.

The mass of each target compound adsorbed by the sampler was converted to units of concentration using the sample deployment time and the uptake rate for each VOC. Uptake rates are adjusted for local conditions and concentrations are reported based on normal ambient temperature and pressure conditions (25 deg C and 760 mm Hg) following the required calculations in EPA Method 325B. These adjustments are reflected in the dilution factor.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

There were no analytical discrepancies.

Definition of Data Qualifying Flags

The following qualifiers may have been used on the data analysis sheets and indicate as follows:

- B - Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte (background subtraction not performed).
- J - Estimated value - analyte detected between the Method Detection Limit and Reporting Limit.
- E - Exceeds instrument calibration range.
- S - Saturated peak.
- Q - Exceeds quality control limits.
- U - Compound analyzed for but not detected above the MDL value.
- I - Internal Standard recovery outside acceptance limits
- P - Field Duplicate(s) exceed 30%RPD
- Pc- Field Duplicate(s) exceed 30%RPD, concentrations of sample and/or its duplicate less than 2 times reporting limit.
- Pl - Field Duplicate(s) exceed 30%RPD, lab anomaly noted.
- L - Recovery of bracketing CCV(s) exceeded acceptance limits.
- H - Sample analyzed outside of method hold time.
- D - Sample duration outside 14+/-1 days
- Fe - Field Error or discrepancy
- Te - Tube Error or discrepancy
- CN - See case narrative explanation.

File extensions may have been used on the data analysis sheets and indicates as follows:

- a-File was requantified
- b-File was quantified by a second column and detector
- r1-File was requantified for the purpose of reissue



Air Toxics

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-07-SA-20251002

Lab ID#: 2510137-01A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 3.5 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.64 |

Client Sample ID: PS-08-SA-20251002

Lab ID#: 2510137-02A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 1.6 |
| Toluene | 0.49 | 5.2 |
| Ethyl Benzene | 0.55 | 0.89 |
| m,p-Xylene | 0.55 | 2.8 |
| o-Xylene | 0.55 | 1.1 |

Client Sample ID: PS-08-FB-20251002

Lab ID#: 2510137-03A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.27 U |
| m,p-Xylene | 0.55 | 0.27 U |
| o-Xylene | 0.55 | 0.27 U |

Client Sample ID: PS-09-SA-20251002

Lab ID#: 2510137-04A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 0.61 |
| Toluene | 0.49 | 1.7 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-09-SA-20251002

Lab ID#: 2510137-04A

| | | |
|---------------|------|--------|
| Ethyl Benzene | 0.55 | 0.31 J |
| m,p-Xylene | 0.55 | 0.91 |
| o-Xylene | 0.55 | 0.34 J |

Client Sample ID: PS-09-DU-20251002

Lab ID#: 2510137-05A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.70 |
| Toluene | 0.49 | 1.7 |
| Ethyl Benzene | 0.55 | 0.28 J |
| m,p-Xylene | 0.55 | 0.88 |
| o-Xylene | 0.55 | 0.32 J |

Client Sample ID: PS-10-SA-20251002

Lab ID#: 2510137-06A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.64 |
| Toluene | 0.49 | 1.8 |
| Ethyl Benzene | 0.55 | 0.31 J |
| m,p-Xylene | 0.55 | 0.94 |
| o-Xylene | 0.55 | 0.38 J |

Client Sample ID: PS-11-SA-20251002

Lab ID#: 2510137-07A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.9 |
| Toluene | 0.49 | 5.7 |
| Ethyl Benzene | 0.55 | 0.79 |
| m,p-Xylene | 0.55 | 2.6 |
| o-Xylene | 0.55 | 0.96 |



Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-12-SA-20251002

Lab ID#: 2510137-08A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 9.1 |
| Toluene | 0.49 | 30 |
| Ethyl Benzene | 0.55 | 3.1 |
| m,p-Xylene | 0.55 | 9.9 |
| o-Xylene | 0.55 | 3.6 |

Client Sample ID: PS-01-SA-20251002

Lab ID#: 2510137-09A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 2.6 |
| Toluene | 0.49 | 8.2 |
| Ethyl Benzene | 0.55 | 1.2 |
| m,p-Xylene | 0.55 | 4.1 |
| o-Xylene | 0.55 | 1.4 |

Client Sample ID: PS-02-SA-20251002

Lab ID#: 2510137-10A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 1.8 |
| Toluene | 0.49 | 6.6 |
| Ethyl Benzene | 0.55 | 1.6 |
| m,p-Xylene | 0.55 | 6.2 |
| o-Xylene | 0.55 | 2.1 |

Client Sample ID: PS-03-SA-20251002

Lab ID#: 2510137-11A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.1 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-03-SA-20251002

Lab ID#: 2510137-11A

| | | |
|---------------|------|------|
| Ethyl Benzene | 0.55 | 0.60 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.71 |

Client Sample ID: PS-04-SA-20251002

Lab ID#: 2510137-12A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.8 |
| Toluene | 0.49 | 6.3 |
| Ethyl Benzene | 0.55 | 1.4 |
| m,p-Xylene | 0.55 | 5.6 |
| o-Xylene | 0.55 | 1.9 |

Client Sample ID: PS-05-SA-20251002

Lab ID#: 2510137-13A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 3.8 |
| Ethyl Benzene | 0.55 | 0.75 |
| m,p-Xylene | 0.55 | 2.6 |
| o-Xylene | 0.55 | 0.91 |

Client Sample ID: PS-06-SA-20251002

Lab ID#: 2510137-14A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.49 | 3.1 |
| Ethyl Benzene | 0.55 | 0.58 |
| m,p-Xylene | 0.55 | 1.9 |
| o-Xylene | 0.55 | 0.72 |



Air Toxics

Client Sample ID: PS-07-SA-20251002

Lab ID#: 2510137-01A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100727 | Date of Collection: 10/2/25 10:50:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/7/25 10:00 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 3.5 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.64 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-SA-20251002

Lab ID#: 2510137-02A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100728 | Date of Collection: 10/2/25 10:55:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/7/25 10:30 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.6 |
| Toluene | 0.49 | 5.2 |
| Ethyl Benzene | 0.55 | 0.89 |
| m,p-Xylene | 0.55 | 2.8 |
| o-Xylene | 0.55 | 1.1 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-FB-20251002

Lab ID#: 2510137-03A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100726 | Date of Collection: 10/2/25 10:55:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/7/25 09:30 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.27 U |
| m,p-Xylene | 0.55 | 0.27 U |
| o-Xylene | 0.55 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-SA-20251002

Lab ID#: 2510137-04A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100731 | Date of Collection: 10/2/25 11:00:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 12:33 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.61 |
| Toluene | 0.49 | 1.7 |
| Ethyl Benzene | 0.55 | 0.31 J |
| m,p-Xylene | 0.55 | 0.91 |
| o-Xylene | 0.55 | 0.34 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-DU-20251002

Lab ID#: 2510137-05A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|---------------------|
| File Name: | 80100732 | Date of Collection: | 10/2/25 11:00:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: | 10/8/25 01:25 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.70 |
| Toluene | 0.49 | 1.7 |
| Ethyl Benzene | 0.55 | 0.28 J |
| m,p-Xylene | 0.55 | 0.88 |
| o-Xylene | 0.55 | 0.32 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-10-SA-20251002

Lab ID#: 2510137-06A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100733 | Date of Collection: 10/2/25 11:07:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 02:19 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.64 |
| Toluene | 0.49 | 1.8 |
| Ethyl Benzene | 0.55 | 0.31 J |
| m,p-Xylene | 0.55 | 0.94 |
| o-Xylene | 0.55 | 0.38 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-11-SA-20251002

Lab ID#: 2510137-07A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100734 | Date of Collection: 10/2/25 11:12:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 03:14 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.9 |
| Toluene | 0.49 | 5.7 |
| Ethyl Benzene | 0.55 | 0.79 |
| m,p-Xylene | 0.55 | 2.6 |
| o-Xylene | 0.55 | 0.96 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-12-SA-20251002

Lab ID#: 2510137-08A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100735 | Date of Collection: 10/2/25 11:16:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 04:05 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 9.1 |
| Toluene | 0.49 | 30 |
| Ethyl Benzene | 0.55 | 3.1 |
| m,p-Xylene | 0.55 | 9.9 |
| o-Xylene | 0.55 | 3.6 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-01-SA-20251002

Lab ID#: 2510137-09A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100736 | Date of Collection: 10/2/25 11:22:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 04:57 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 2.6 |
| Toluene | 0.49 | 8.2 |
| Ethyl Benzene | 0.55 | 1.2 |
| m,p-Xylene | 0.55 | 4.1 |
| o-Xylene | 0.55 | 1.4 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-02-SA-20251002

Lab ID#: 2510137-10A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100737 | Date of Collection: 10/2/25 11:26:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 05:45 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.8 |
| Toluene | 0.49 | 6.6 |
| Ethyl Benzene | 0.55 | 1.6 |
| m,p-Xylene | 0.55 | 6.2 |
| o-Xylene | 0.55 | 2.1 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-03-SA-20251002

Lab ID#: 2510137-11A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100738 | Date of Collection: 10/2/25 11:30:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 06:32 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.1 |
| Ethyl Benzene | 0.55 | 0.60 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.71 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-04-SA-20251002

Lab ID#: 2510137-12A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100739 | Date of Collection: 10/2/25 11:37:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 07:02 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.8 |
| Toluene | 0.49 | 6.3 |
| Ethyl Benzene | 0.55 | 1.4 |
| m,p-Xylene | 0.55 | 5.6 |
| o-Xylene | 0.55 | 1.9 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-05-SA-20251002

Lab ID#: 2510137-13A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100740 | Date of Collection: 10/2/25 11:43:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 07:31 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 3.8 |
| Ethyl Benzene | 0.55 | 0.75 |
| m,p-Xylene | 0.55 | 2.6 |
| o-Xylene | 0.55 | 0.91 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-06-SA-20251002

Lab ID#: 2510137-14A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80100805 | Date of Collection: 10/2/25 11:49:00 AM |
| Dil. Factor: | 1.02 | Date of Analysis: 10/8/25 11:39 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.49 | 3.1 |
| Ethyl Benzene | 0.55 | 0.58 |
| m,p-Xylene | 0.55 | 1.9 |
| o-Xylene | 0.55 | 0.72 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2510137-15A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|------------------|
| File Name: | 80100707 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 10/7/25 11:57 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2510137-15B

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|------------------|
| File Name: | 80100730 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 10/7/25 11:45 PM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable

Client Sample ID: Lab Blank

Lab ID#: 2510137-15C

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|------------------|
| File Name: | 80100804 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 10/8/25 10:41 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510137-16A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 80100718 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/7/25 05:36 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 102 |
| Toluene | 102 |
| Ethyl Benzene | 99 |
| m,p-Xylene | 101 |
| o-Xylene | 98 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510137-16B

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 80100729 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/7/25 10:55 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 104 |
| Toluene | 104 |
| Ethyl Benzene | 105 |
| m,p-Xylene | 102 |
| o-Xylene | 102 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510137-16C

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 80100741 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/8/25 07:56 AM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 98 |
| Toluene | 102 |
| Ethyl Benzene | 101 |
| m,p-Xylene | 102 |
| o-Xylene | 101 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510137-16D

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 80100815 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/8/25 04:30 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 96 |
| Toluene | 97 |
| Ethyl Benzene | 96 |
| m,p-Xylene | 98 |
| o-Xylene | 96 |

Container Type: NA - Not Applicable

Method : EPA Method 325B-BTEX (ug/m3) 14-day

| CAS Number | Compound | Rpt. Limit (ug/m3) |
|-------------------|-----------------|---------------------------|
| 71-43-2 | Benzene | 0.37 |
| 108-88-3 | Toluene | 0.48 |
| 100-41-4 | Ethyl Benzene | 0.54 |
| 108-38-3 | m,p-Xylene | 0.54 |
| 95-47-6 | o-Xylene | 0.54 |

Analytical Report

10/27/2025

Ms. Melissa McLaughlin
AECOM Environment
250 Apollo Drive

Chelmsford MA 01824

Project Name: Sunoco
Project #: 60737155
Workorder #: 2510544

Dear Ms. Melissa McLaughlin

The following report includes the data for the above referenced project for sample(s) received on 10/20/2025 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by EPA Method 325B are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Shannon Eubank at 916-985-1000 if you have any questions regarding the data in this report.

Regards,



Shannon Eubank
Project Manager

WORK ORDER #: 2510544

Work Order Summary

| | | | |
|------------------------|---|------------------|---|
| CLIENT: | Ms. Melissa McLaughlin AECOM Environment 250 Apollo Drive Chelmsford, MA 01824 | BILL TO: | Accounts Payable Austin (non-Federal) AECOM PO Box 203970 Austin, TX 78720 |
| PHONE: | 978.905.2100 | P.O. # | 1680852 06.42 |
| FAX: | 978.905.2101 | PROJECT # | 60737155 Sunoco |
| DATE RECEIVED: | 10/20/2025 | CONTACT: | Shannon Eubank |
| DATE COMPLETED: | 10/27/2025 | | |

| <u>FRACTION #</u> | <u>NAME</u> | <u>TEST</u> |
|-------------------|-------------------|-----------------|
| 01A | PS-01-SA-20251016 | EPA Method 325B |
| 02A | PS-02-SA-20251016 | EPA Method 325B |
| 03A | PS-03-SA-20251016 | EPA Method 325B |
| 04A | PS-04-SA-20251016 | EPA Method 325B |
| 05A | PS-05-SA-20251016 | EPA Method 325B |
| 06A | PS-06-SA-20251016 | EPA Method 325B |
| 07A | PS-07-SA-20251016 | EPA Method 325B |
| 08A | PS-08-SA-20251016 | EPA Method 325B |
| 09A | PS-09-SA-20251016 | EPA Method 325B |
| 10A | PS-10-SA-20251016 | EPA Method 325B |
| 11A | PS-11-SA-20251016 | EPA Method 325B |
| 12A | PS-12-SA-20251016 | EPA Method 325B |
| 13A | PS-07-DU-20251016 | EPA Method 325B |
| 14A | PS-09-FB-20251016 | EPA Method 325B |
| 15A | Lab Blank | EPA Method 325B |
| 16A | CCV | EPA Method 325B |
| 16B | CCV | EPA Method 325B |

CERTIFIED BY: 

 Technical Director

DATE: 10/27/25

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP-02089, MN NELAP-2836569, NH NELAP-209224-A, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-13180, WA NELAP-C935
 Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-21
 Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

This report shall not be reproduced, except in full, without the written approval of Eurofins Air Toxics, LLC.
 180 BLUE RAVINE ROAD, SUITE B FOLSOM, CA - 95630
 (916) 985-1000

LABORATORY NARRATIVE
ATM EPA 325B
AECOM Environment
Workorder# 2510544

Fourteen Carbopack X AC-PA samples were received on October 20, 2025. The laboratory performed the analysis via EPA Method 325B using GC/MS in the full scan mode.

The mass of each target compound adsorbed by the sampler was converted to units of concentration using the sample deployment time and the uptake rate for each VOC. Uptake rates are adjusted for local conditions and concentrations are reported based on normal ambient temperature and pressure conditions (25 deg C and 760 mm Hg) following the required calculations in EPA Method 325B. These adjustments are reflected in the dilution factor.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

There were no analytical discrepancies.

Definition of Data Qualifying Flags

The following qualifiers may have been used on the data analysis sheets and indicate as follows:

B - Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte (background subtraction not performed).

J - Estimated value - analyte detected between the Method Detection Limit and Reporting Limit.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the MDL value.

I - Internal Standard recovery outside acceptance limits

P - Field Duplicate(s) exceed 30%RPD

Pc- Field Duplicate(s) exceed 30%RPD, concentrations of sample and/or its duplicate less than 2 times reporting limit.

Pl - Field Duplicate(s) exceed 30%RPD, lab anomaly noted.

L - Recovery of bracketing CCV(s) exceeded acceptance limits.

H - Sample analyzed outside of method hold time.

D - Sample duration outside 14+/-1 days

Fe - Field Error or discrepancy

Te - Tube Error or discrepancy

CN - See case narrative explanation.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified

b-File was quantified by a second column and detector

r1-File was requantified for the purpose of reissue



Air Toxics

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-01-SA-20251016

Lab ID#: 2510544-01A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 4.2 |
| Toluene | 0.49 | 22 |
| Ethyl Benzene | 0.55 | 3.7 |
| m,p-Xylene | 0.55 | 12 |
| o-Xylene | 0.55 | 4.1 |

Client Sample ID: PS-02-SA-20251016

Lab ID#: 2510544-02A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 2.3 |
| Toluene | 0.49 | 10 |
| Ethyl Benzene | 0.55 | 2.4 |
| m,p-Xylene | 0.55 | 8.6 |
| o-Xylene | 0.55 | 2.8 |

Client Sample ID: PS-03-SA-20251016

Lab ID#: 2510544-03A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.90 |
| Toluene | 0.49 | 3.6 |
| Ethyl Benzene | 0.55 | 0.72 |
| m,p-Xylene | 0.55 | 2.4 |
| o-Xylene | 0.55 | 0.84 |

Client Sample ID: PS-04-SA-20251016

Lab ID#: 2510544-04A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 1.0 |
| Toluene | 0.49 | 4.4 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-04-SA-20251016

Lab ID#: 2510544-04A

| | | |
|---------------|------|------|
| Ethyl Benzene | 0.55 | 0.99 |
| m,p-Xylene | 0.55 | 3.3 |
| o-Xylene | 0.55 | 1.2 |

Client Sample ID: PS-05-SA-20251016

Lab ID#: 2510544-05A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.83 |
| Toluene | 0.49 | 3.0 |
| Ethyl Benzene | 0.55 | 0.67 |
| m,p-Xylene | 0.55 | 2.1 |
| o-Xylene | 0.55 | 0.76 |

Client Sample ID: PS-06-SA-20251016

Lab ID#: 2510544-06A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.75 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.62 |

Client Sample ID: PS-07-SA-20251016

Lab ID#: 2510544-07A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.85 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.60 |



Air Toxics

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-08-SA-20251016

Lab ID#: 2510544-08A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.97 |
| Toluene | 0.49 | 3.4 |
| Ethyl Benzene | 0.55 | 0.55 |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.60 |

Client Sample ID: PS-09-SA-20251016

Lab ID#: 2510544-09A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.67 |
| Toluene | 0.49 | 1.8 |
| Ethyl Benzene | 0.55 | 0.36 J |
| m,p-Xylene | 0.55 | 0.98 |
| o-Xylene | 0.55 | 0.38 J |

Client Sample ID: PS-10-SA-20251016

Lab ID#: 2510544-10A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.67 |
| Toluene | 0.49 | 1.9 |
| Ethyl Benzene | 0.55 | 0.37 J |
| m,p-Xylene | 0.55 | 1.1 |
| o-Xylene | 0.55 | 0.39 J |

Client Sample ID: PS-11-SA-20251016

Lab ID#: 2510544-11A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 4.5 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-11-SA-20251016

Lab ID#: 2510544-11A

| | | |
|---------------|------|------|
| Ethyl Benzene | 0.55 | 0.71 |
| m,p-Xylene | 0.55 | 2.2 |
| o-Xylene | 0.55 | 0.78 |

Client Sample ID: PS-12-SA-20251016

Lab ID#: 2510544-12A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 1.5 |
| Toluene | 0.49 | 5.2 |
| Ethyl Benzene | 0.55 | 0.79 |
| m,p-Xylene | 0.55 | 2.5 |
| o-Xylene | 0.55 | 0.86 |

Client Sample ID: PS-07-DU-20251016

Lab ID#: 2510544-13A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.86 |
| Toluene | 0.49 | 2.9 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.63 |

Client Sample ID: PS-09-FB-20251016

Lab ID#: 2510544-14A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.28 U |
| o-Xylene | 0.55 | 0.28 U |



Air Toxics

Client Sample ID: PS-01-SA-20251016

Lab ID#: 2510544-01A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102406 | Date of Collection: 10/16/25 11:00:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 11:53 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 4.2 |
| Toluene | 0.49 | 22 |
| Ethyl Benzene | 0.55 | 3.7 |
| m,p-Xylene | 0.55 | 12 |
| o-Xylene | 0.55 | 4.1 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-02-SA-20251016

Lab ID#: 2510544-02A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102407 | Date of Collection: 10/16/25 11:04:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 12:22 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 2.3 |
| Toluene | 0.49 | 10 |
| Ethyl Benzene | 0.55 | 2.4 |
| m,p-Xylene | 0.55 | 8.6 |
| o-Xylene | 0.55 | 2.8 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-03-SA-20251016

Lab ID#: 2510544-03A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102408 | Date of Collection: 10/16/25 11:08:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 12:50 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.90 |
| Toluene | 0.49 | 3.6 |
| Ethyl Benzene | 0.55 | 0.72 |
| m,p-Xylene | 0.55 | 2.4 |
| o-Xylene | 0.55 | 0.84 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-04-SA-20251016

Lab ID#: 2510544-04A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102409 | Date of Collection: 10/16/25 11:12:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 01:19 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.0 |
| Toluene | 0.49 | 4.4 |
| Ethyl Benzene | 0.55 | 0.99 |
| m,p-Xylene | 0.55 | 3.3 |
| o-Xylene | 0.55 | 1.2 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-05-SA-20251016

Lab ID#: 2510544-05A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102410 | Date of Collection: 10/16/25 11:19:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 01:48 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.83 |
| Toluene | 0.49 | 3.0 |
| Ethyl Benzene | 0.55 | 0.67 |
| m,p-Xylene | 0.55 | 2.1 |
| o-Xylene | 0.55 | 0.76 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-06-SA-20251016

Lab ID#: 2510544-06A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102411 | Date of Collection: 10/16/25 11:24:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 02:16 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.75 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.62 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-07-SA-20251016

Lab ID#: 2510544-07A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102412 | Date of Collection: 10/16/25 10:27:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 02:45 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.85 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.60 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-SA-20251016

Lab ID#: 2510544-08A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102413 | Date of Collection: 10/16/25 10:34:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 03:13 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.97 |
| Toluene | 0.49 | 3.4 |
| Ethyl Benzene | 0.55 | 0.55 |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.60 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-SA-20251016

Lab ID#: 2510544-09A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102414 | Date of Collection: 10/16/25 10:40:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 03:42 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.67 |
| Toluene | 0.49 | 1.8 |
| Ethyl Benzene | 0.55 | 0.36 J |
| m,p-Xylene | 0.55 | 0.98 |
| o-Xylene | 0.55 | 0.38 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-10-SA-20251016

Lab ID#: 2510544-10A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102416 | Date of Collection: 10/16/25 10:46:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 04:39 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.67 |
| Toluene | 0.49 | 1.9 |
| Ethyl Benzene | 0.55 | 0.37 J |
| m,p-Xylene | 0.55 | 1.1 |
| o-Xylene | 0.55 | 0.39 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-11-SA-20251016

Lab ID#: 2510544-11A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102417 | Date of Collection: 10/16/25 10:52:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 05:08 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 4.5 |
| Ethyl Benzene | 0.55 | 0.71 |
| m,p-Xylene | 0.55 | 2.2 |
| o-Xylene | 0.55 | 0.78 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-12-SA-20251016

Lab ID#: 2510544-12A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102418 | Date of Collection: 10/16/25 10:56:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 05:36 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.5 |
| Toluene | 0.49 | 5.2 |
| Ethyl Benzene | 0.55 | 0.79 |
| m,p-Xylene | 0.55 | 2.5 |
| o-Xylene | 0.55 | 0.86 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-07-DU-20251016

Lab ID#: 2510544-13A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102419 | Date of Collection: 10/16/25 10:27:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 06:05 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.86 |
| Toluene | 0.49 | 2.9 |
| Ethyl Benzene | 0.55 | 0.54 J |
| m,p-Xylene | 0.55 | 1.7 |
| o-Xylene | 0.55 | 0.63 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-FB-20251016

Lab ID#: 2510544-14A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10102405 | Date of Collection: 10/16/25 10:40:00 A |
| Dil. Factor: | 1.02 | Date of Analysis: 10/24/25 11:25 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.28 U |
| o-Xylene | 0.55 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2510544-15A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|-------------------|
| File Name: | 10102404 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 10/24/25 10:34 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510544-16A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|-------------------------------------|
| File Name: | 10102415 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/24/25 04:10 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 95 |
| Toluene | 99 |
| Ethyl Benzene | 94 |
| m,p-Xylene | 94 |
| o-Xylene | 94 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2510544-16B

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|-------------------------------------|
| File Name: | 10102426 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 10/24/25 09:26 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 95 |
| Toluene | 100 |
| Ethyl Benzene | 92 |
| m,p-Xylene | 93 |
| o-Xylene | 92 |

Container Type: NA - Not Applicable

Method : EPA Method 325B-BTEX (ug/m3) 14-day

| CAS Number | Compound | Rpt. Limit (ug/m3) |
|-------------------|-----------------|---------------------------|
| 71-43-2 | Benzene | 0.37 |
| 108-88-3 | Toluene | 0.48 |
| 100-41-4 | Ethyl Benzene | 0.54 |
| 108-38-3 | m,p-Xylene | 0.54 |
| 95-47-6 | o-Xylene | 0.54 |

Analytical Report

11/11/2025

Ms. Melissa McLaughlin
AECOM Environment
250 Apollo Drive

Chelmsford MA 01824

Project Name: Sunoco
Project #: 60737155
Workorder #: 2511054

Dear Ms. Melissa McLaughlin

The following report includes the data for the above referenced project for sample(s) received on 11/4/2025 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by EPA Method 325B are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Shannon Eubank at 916-985-1000 if you have any questions regarding the data in this report.

Regards,



Shannon Eubank
Project Manager

WORK ORDER #: 2511054

Work Order Summary

| | | | |
|------------------------|---|------------------|---|
| CLIENT: | Ms. Melissa McLaughlin AECOM Environment 250 Apollo Drive Chelmsford, MA 01824 | BILL TO: | Accounts Payable Austin (non-Federal) AECOM PO Box 203970 Austin, TX 78720 |
| PHONE: | 978.905.2100 | P.O. # | 1680852 06.42 |
| FAX: | 978.905.2101 | PROJECT # | 60737155 Sunoco |
| DATE RECEIVED: | 11/04/2025 | CONTACT: | Shannon Eubank |
| DATE COMPLETED: | 11/11/2025 | | |

| <u>FRACTION #</u> | <u>NAME</u> | <u>TEST</u> |
|-------------------|-------------------|-----------------|
| 01A | PS-01-SA-20251030 | EPA Method 325B |
| 02A | PS-02-SA-20251030 | EPA Method 325B |
| 03A | PS-03-SA-20251030 | EPA Method 325B |
| 04A | PS-04-SA-20251030 | EPA Method 325B |
| 05A | PS-05-SA-20251030 | EPA Method 325B |
| 06A | PS-06-SA-20251030 | EPA Method 325B |
| 07A | PS-07-SA-20251030 | EPA Method 325B |
| 08A | PS-08-SA-20251030 | EPA Method 325B |
| 09A | PS-09-SA-20251030 | EPA Method 325B |
| 10A | PS-10-SA-20251030 | EPA Method 325B |
| 11A | PS-11-SA-20251030 | EPA Method 325B |
| 12A | PS-12-SA-20251030 | EPA Method 325B |
| 13A | PS-10-FB-20251030 | EPA Method 325B |
| 14A | PS-08-DU-20251030 | EPA Method 325B |
| 15A | Lab Blank | EPA Method 325B |
| 15B | Lab Blank | EPA Method 325B |
| 16A | CCV | EPA Method 325B |
| 16B | CCV | EPA Method 325B |
| 16C | CCV | EPA Method 325B |

CERTIFIED BY: 

 Technical Director

DATE: 11/11/25

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP-02089, MN NELAP-2836569, NH NELAP-209224-A, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-13180, WA NELAP-C935
 Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-21
 Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

This report shall not be reproduced, except in full, without the written approval of Eurofins Air Toxics, LLC.
 180 BLUE RAVINE ROAD, SUITE B FOLSOM, CA - 95630
 (916) 985-1000

LABORATORY NARRATIVE
ATM EPA 325B
AECOM Environment
Workorder# 2511054

Fourteen Carbopack X AC-PA samples were received on November 04, 2025. The laboratory performed the analysis via EPA Method 325B using GC/MS in the full scan mode.

The mass of each target compound adsorbed by the sampler was converted to units of concentration using the sample deployment time and the uptake rate for each VOC. Uptake rates are adjusted for local conditions and concentrations are reported based on normal ambient temperature and pressure conditions (25 deg C and 760 mm Hg) following the required calculations in EPA Method 325B. These adjustments are reflected in the dilution factor.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

There were no analytical discrepancies.

Definition of Data Qualifying Flags

The following qualifiers may have been used on the data analysis sheets and indicate as follows:

B - Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte (background subtraction not performed).

J - Estimated value - analyte detected between the Method Detection Limit and Reporting Limit.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the MDL value.

I - Internal Standard recovery outside acceptance limits

P - Field Duplicate(s) exceed 30%RPD

Pc- Field Duplicate(s) exceed 30%RPD, concentrations of sample and/or its duplicate less than 2 times reporting limit.

PI - Field Duplicate(s) exceed 30%RPD, lab anomaly noted.

L - Recovery of bracketing CCV(s) exceeded acceptance limits.

H - Sample analyzed outside of method hold time.

D - Sample duration outside 14+/-1 days

Fe - Field Error or discrepancy

Te - Tube Error or discrepancy

CN - See case narrative explanation.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified

b-File was quantified by a second column and detector

r1-File was requantified for the purpose of reissue



Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-01-SA-20251030

Lab ID#: 2511054-01A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.90 |
| Toluene | 0.49 | 2.3 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

Client Sample ID: PS-02-SA-20251030

Lab ID#: 2511054-02A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.6 |
| Ethyl Benzene | 0.55 | 1.0 |
| m,p-Xylene | 0.55 | 3.6 |
| o-Xylene | 0.55 | 1.2 |

Client Sample ID: PS-03-SA-20251030

Lab ID#: 2511054-03A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.64 |
| Toluene | 0.49 | 1.9 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

Client Sample ID: PS-04-SA-20251030

Lab ID#: 2511054-04A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 4.2 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-04-SA-20251030

Lab ID#: 2511054-04A

| | | |
|---------------|------|-----|
| Ethyl Benzene | 0.55 | 1.1 |
| m,p-Xylene | 0.55 | 4.1 |
| o-Xylene | 0.55 | 1.4 |

Client Sample ID: PS-05-SA-20251030

Lab ID#: 2511054-05A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.77 |
| Toluene | 0.49 | 2.2 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.56 |

Client Sample ID: PS-06-SA-20251030

Lab ID#: 2511054-06A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.48 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

Client Sample ID: PS-07-SA-20251030

Lab ID#: 2511054-07A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 3.7 |
| Ethyl Benzene | 0.55 | 0.52 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.62 |



Air Toxics

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-08-SA-20251030

Lab ID#: 2511054-08A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.5 |
| Toluene | 0.49 | 4.5 |
| Ethyl Benzene | 0.55 | 0.59 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.67 |

Client Sample ID: PS-09-SA-20251030

Lab ID#: 2511054-09A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.54 |
| Toluene | 0.49 | 1.2 |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.62 |
| o-Xylene | 0.55 | 0.28 U |

Client Sample ID: PS-10-SA-20251030

Lab ID#: 2511054-10A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.79 |
| Toluene | 0.49 | 1.1 |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.61 |
| o-Xylene | 0.55 | 0.28 U |

Client Sample ID: PS-11-SA-20251030

Lab ID#: 2511054-11A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|-----------------------|-------------------|
| Benzene | 0.38 | 1.0 |
| Toluene | 0.49 | 2.5 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-11-SA-20251030

Lab ID#: 2511054-11A

| | | |
|---------------|------|--------|
| Ethyl Benzene | 0.55 | 0.39 J |
| m,p-Xylene | 0.55 | 1.3 |
| o-Xylene | 0.55 | 0.45 J |

Client Sample ID: PS-12-SA-20251030

Lab ID#: 2511054-12A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.1 |
| Ethyl Benzene | 0.55 | 0.40 J |
| m,p-Xylene | 0.55 | 1.3 |
| o-Xylene | 0.55 | 0.47 J |

Client Sample ID: PS-10-FB-20251030

Lab ID#: 2511054-13A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.28 U |
| o-Xylene | 0.55 | 0.28 U |

Client Sample ID: PS-08-DU-20251030

Lab ID#: 2511054-14A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 4.6 |
| Ethyl Benzene | 0.55 | 0.60 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.68 |



Air Toxics

Client Sample ID: PS-01-SA-20251030

Lab ID#: 2511054-01A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110706 | Date of Collection: 10/30/25 5:06:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 11:23 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.90 |
| Toluene | 0.49 | 2.3 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-02-SA-20251030

Lab ID#: 2511054-02A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110707 | Date of Collection: 10/30/25 5:10:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 11:52 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.6 |
| Ethyl Benzene | 0.55 | 1.0 |
| m,p-Xylene | 0.55 | 3.6 |
| o-Xylene | 0.55 | 1.2 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-03-SA-20251030

Lab ID#: 2511054-03A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|---------------------|
| File Name: | 10110708 | Date of Collection: | 10/30/25 5:14:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: | 11/7/25 12:21 PM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.64 |
| Toluene | 0.49 | 1.9 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-04-SA-20251030

Lab ID#: 2511054-04A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110709 | Date of Collection: 10/30/25 5:20:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 12:49 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.2 |
| Toluene | 0.49 | 4.2 |
| Ethyl Benzene | 0.55 | 1.1 |
| m,p-Xylene | 0.55 | 4.1 |
| o-Xylene | 0.55 | 1.4 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-05-SA-20251030

Lab ID#: 2511054-05A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110710 | Date of Collection: 10/30/25 5:25:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 01:18 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.77 |
| Toluene | 0.49 | 2.2 |
| Ethyl Benzene | 0.55 | 0.49 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.56 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-06-SA-20251030

Lab ID#: 2511054-06A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|---------------------|
| File Name: | 10110711 | Date of Collection: | 10/30/25 5:29:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: | 11/7/25 01:47 PM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.49 | 2.7 |
| Ethyl Benzene | 0.55 | 0.48 J |
| m,p-Xylene | 0.55 | 1.6 |
| o-Xylene | 0.55 | 0.58 |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-07-SA-20251030

Lab ID#: 2511054-07A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110712 | Date of Collection: 10/30/25 4:37:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 02:16 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 3.7 |
| Ethyl Benzene | 0.55 | 0.52 J |
| m,p-Xylene | 0.55 | 1.8 |
| o-Xylene | 0.55 | 0.62 |

J = Estimated value.

Benzene and Toluene were reported from file #10111005.d, analyzed on 11/10/2025.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-SA-20251030

Lab ID#: 2511054-08A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110713 | Date of Collection: 10/30/25 4:41:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 02:44 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.5 |
| Toluene | 0.49 | 4.5 |
| Ethyl Benzene | 0.55 | 0.59 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.67 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-SA-20251030

Lab ID#: 2511054-09A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110714 | Date of Collection: 10/30/25 4:46:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 03:13 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.54 |
| Toluene | 0.49 | 1.2 |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.62 |
| o-Xylene | 0.55 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-10-SA-20251030

Lab ID#: 2511054-10A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|---------------------|
| File Name: | 10110716 | Date of Collection: | 10/30/25 4:51:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: | 11/7/25 04:10 PM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.79 |
| Toluene | 0.49 | 1.1 |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.61 |
| o-Xylene | 0.55 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-11-SA-20251030

Lab ID#: 2511054-11A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110717 | Date of Collection: 10/30/25 4:57:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 04:38 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.0 |
| Toluene | 0.49 | 2.5 |
| Ethyl Benzene | 0.55 | 0.39 J |
| m,p-Xylene | 0.55 | 1.3 |
| o-Xylene | 0.55 | 0.45 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-12-SA-20251030

Lab ID#: 2511054-12A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110718 | Date of Collection: 10/30/25 5:01:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 05:07 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.1 |
| Toluene | 0.49 | 3.1 |
| Ethyl Benzene | 0.55 | 0.40 J |
| m,p-Xylene | 0.55 | 1.3 |
| o-Xylene | 0.55 | 0.47 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-10-FB-20251030

Lab ID#: 2511054-13A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110705 | Date of Collection: 10/30/25 4:51:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 10:54 AM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.49 | 0.24 U |
| Ethyl Benzene | 0.55 | 0.28 U |
| m,p-Xylene | 0.55 | 0.28 U |
| o-Xylene | 0.55 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-DU-20251030

Lab ID#: 2511054-14A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 10110719 | Date of Collection: 10/30/25 4:41:00 PM |
| Dil. Factor: | 1.03 | Date of Analysis: 11/7/25 05:36 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 1.4 |
| Toluene | 0.49 | 4.6 |
| Ethyl Benzene | 0.55 | 0.60 |
| m,p-Xylene | 0.55 | 2.0 |
| o-Xylene | 0.55 | 0.68 |

Container Type: Carbopack X AC-PA

Client Sample ID: Lab Blank

Lab ID#: 2511054-15A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|------------------|
| File Name: | 10110704 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 11/7/25 10:04 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2511054-15B

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|-------------------|
| File Name: | 10111004 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 11/10/25 10:30 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2511054-16A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 10110715 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 11/7/25 03:41 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|----------|-----------|
|----------|-----------|

| | |
|---------------|----|
| Benzene | 92 |
| Toluene | 96 |
| Ethyl Benzene | 90 |
| m,p-Xylene | 92 |
| o-Xylene | 90 |

Container Type: NA - Not Applicable

Client Sample ID: CCV

Lab ID#: 2511054-16B

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|------------------------------------|
| File Name: | 10110726 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 11/7/25 08:58 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|----------|-----------|
|----------|-----------|

| | |
|---------------|----|
| Benzene | 93 |
| Toluene | 96 |
| Ethyl Benzene | 88 |
| m,p-Xylene | 91 |
| o-Xylene | 90 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2511054-16C

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|-------------------------------------|
| File Name: | 10111015 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 11/10/25 04:05 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 101 |
| Toluene | 107 |
| Ethyl Benzene | 104 |
| m,p-Xylene | 108 |
| o-Xylene | 114 |

Container Type: NA - Not Applicable

Method : EPA Method 325B-BTEX (ug/m3) 14-day

| CAS Number | Compound | Rpt. Limit (ug/m3) |
|-------------------|-----------------|---------------------------|
| 71-43-2 | Benzene | 0.37 |
| 108-88-3 | Toluene | 0.48 |
| 100-41-4 | Ethyl Benzene | 0.54 |
| 108-38-3 | m,p-Xylene | 0.54 |
| 95-47-6 | o-Xylene | 0.54 |

Analytical Report

11/24/2025

Ms. Melissa McLaughlin
AECOM Environment
250 Apollo Drive

Chelmsford MA 01824

Project Name: Sunco
Project #: 60737155
Workorder #: 2511295

Dear Ms. Melissa McLaughlin

The following report includes the data for the above referenced project for sample(s) received on 11/17/2025 at Eurofins Air Toxics LLC.

The data and associated QC analyzed by EPA Method 325B are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics LLC. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Shannon Eubank at 916-985-1000 if you have any questions regarding the data in this report.

Regards,



Shannon Eubank
Project Manager

WORK ORDER #: 2511295

Work Order Summary

| | | | |
|------------------------|---|------------------|---|
| CLIENT: | Ms. Melissa McLaughlin AECOM Environment 250 Apollo Drive Chelmsford, MA 01824 | BILL TO: | Accounts Payable Austin (non-Federal) AECOM PO Box 203970 Austin, TX 78720 |
| PHONE: | 978.905.2100 | P.O. # | 1680852 06.42 |
| FAX: | 978.905.2101 | PROJECT # | 60737155 Sunco |
| DATE RECEIVED: | 11/17/2025 | CONTACT: | Shannon Eubank |
| DATE COMPLETED: | 11/24/2025 | | |

| <u>FRACTION #</u> | <u>NAME</u> | <u>TEST</u> |
|-------------------|-------------------|-----------------|
| 01A | PS-01-SA-20251113 | EPA Method 325B |
| 02A | PS-02-SA-20251113 | EPA Method 325B |
| 03A | PS-03-SA-20251113 | EPA Method 325B |
| 04A | PS-04-SA-20251113 | EPA Method 325B |
| 05A | PS-05-SA-20251113 | EPA Method 325B |
| 06A | PS-06-SA-20251113 | EPA Method 325B |
| 07A | PS-07-SA-20251113 | EPA Method 325B |
| 08A | PS-08-SA-20251113 | EPA Method 325B |
| 09A | PS-09-SA-20251113 | EPA Method 325B |
| 10A | PS-10-SA-20251113 | EPA Method 325B |
| 11A | PS-11-SA-20251113 | EPA Method 325B |
| 12A | PS-12-SA-20251113 | EPA Method 325B |
| 13A | PS-12-FB-20251113 | EPA Method 325B |
| 14A | PS-09-DU-20251113 | EPA Method 325B |
| 15A | Lab Blank | EPA Method 325B |
| 16A | CCV | EPA Method 325B |
| 16B | CCV | EPA Method 325B |

CERTIFIED BY: 

 Technical Director

DATE: 11/24/25

Cert. No.: AZ Licensure-AZ0775, FL NELAP-E87680, LA NELAP-02089, MN NELAP-2836569, NH NELAP-209224-A, NJ NELAP-CA016, NY NELAP-11291, TX NELAP-T104704434, UT NELAP-CA009332023-16, VA NELAP-13180, WA NELAP-C935
 Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program) CA300005-21
 Eurofins Environment Testing Northern California, LLC certifies that the test results contained in this report meet all requirements of the 2016 TNI Standard.

LABORATORY NARRATIVE
ATM EPA 325B
AECOM Environment
Workorder# 2511295

Fourteen Carbopack X AC-PA samples were received on November 17, 2025. The laboratory performed the analysis via EPA Method 325B using GC/MS in the full scan mode.

The mass of each target compound adsorbed by the sampler was converted to units of concentration using the sample deployment time and the uptake rate for each VOC. Uptake rates are adjusted for local conditions and concentrations are reported based on normal ambient temperature and pressure conditions (25 deg C and 760 mm Hg) following the required calculations in EPA Method 325B. These adjustments are reflected in the dilution factor.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

There were no analytical discrepancies.

Definition of Data Qualifying Flags

The following qualifiers may have been used on the data analysis sheets and indicate as follows:

- B - Compound present in field blank(s) greater than 1/3 the compliance limit or measured target analyte (background subtraction not performed).
- J - Estimated value - analyte detected between the Method Detection Limit and Reporting Limit.
- E - Exceeds instrument calibration range.
- S - Saturated peak.
- Q - Exceeds quality control limits.
- U - Compound analyzed for but not detected above the MDL value.
- I - Internal Standard recovery outside acceptance limits
- P - Field Duplicate(s) exceed 30%RPD
- Pc- Field Duplicate(s) exceed 30%RPD, concentrations of sample and/or its duplicate less than 2 times reporting limit.
- Pl - Field Duplicate(s) exceed 30%RPD, lab anomaly noted.
- L - Recovery of bracketing CCV(s) exceeded acceptance limits.
- H - Sample analyzed outside of method hold time.
- D - Sample duration outside 14+/-1 days
- Fe - Field Error or discrepancy
- Te - Tube Error or discrepancy
- CN - See case narrative explanation.

File extensions may have been used on the data analysis sheets and indicates as follows:

- a-File was requantified
- b-File was quantified by a second column and detector
- r1-File was requantified for the purpose of reissue



Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-01-SA-20251113

Lab ID#: 2511295-01A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.63 |
| Toluene | 0.50 | 1.6 |
| Ethyl Benzene | 0.56 | 0.31 J |
| m,p-Xylene | 0.56 | 0.92 |
| o-Xylene | 0.56 | 0.34 J |

Client Sample ID: PS-02-SA-20251113

Lab ID#: 2511295-02A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.91 |
| Toluene | 0.50 | 3.0 |
| Ethyl Benzene | 0.56 | 0.73 |
| m,p-Xylene | 0.56 | 2.5 |
| o-Xylene | 0.56 | 0.87 |

Client Sample ID: PS-03-SA-20251113

Lab ID#: 2511295-03A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.74 |
| Toluene | 0.50 | 2.0 |
| Ethyl Benzene | 0.56 | 0.44 J |
| m,p-Xylene | 0.56 | 1.4 |
| o-Xylene | 0.56 | 0.50 J |

Client Sample ID: PS-04-SA-20251113

Lab ID#: 2511295-04A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 0.71 |
| Toluene | 0.50 | 1.8 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-04-SA-20251113

Lab ID#: 2511295-04A

| | | |
|---------------|------|--------|
| Ethyl Benzene | 0.56 | 0.37 J |
| m,p-Xylene | 0.56 | 1.1 |
| o-Xylene | 0.56 | 0.40 J |

Client Sample ID: PS-05-SA-20251113

Lab ID#: 2511295-05A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.58 |
| Toluene | 0.50 | 1.4 |
| Ethyl Benzene | 0.56 | 0.32 J |
| m,p-Xylene | 0.56 | 0.94 |
| o-Xylene | 0.56 | 0.35 J |

Client Sample ID: PS-06-SA-20251113

Lab ID#: 2511295-06A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.57 |
| Toluene | 0.50 | 1.5 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.75 |
| o-Xylene | 0.56 | 0.28 U |

Client Sample ID: PS-07-SA-20251113

Lab ID#: 2511295-07A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.61 |
| Toluene | 0.50 | 1.4 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.63 |
| o-Xylene | 0.56 | 0.28 U |



Air Toxics

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-08-SA-20251113

Lab ID#: 2511295-08A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.50 | 2.6 |
| Ethyl Benzene | 0.56 | 0.36 J |
| m,p-Xylene | 0.56 | 0.98 |
| o-Xylene | 0.56 | 0.36 J |

Client Sample ID: PS-09-SA-20251113

Lab ID#: 2511295-09A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.52 |
| Toluene | 0.50 | 0.81 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.31 J |
| o-Xylene | 0.56 | 0.28 U |

Client Sample ID: PS-10-SA-20251113

Lab ID#: 2511295-10A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|--------------------|----------------|
| Benzene | 0.38 | 0.48 |
| Toluene | 0.50 | 0.79 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.30 J |
| o-Xylene | 0.56 | 0.28 U |

Client Sample ID: PS-11-SA-20251113

Lab ID#: 2511295-11A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|----------|--------------------|----------------|
| Benzene | 0.38 | 0.71 |
| Toluene | 0.50 | 1.9 |

Summary of Detected Compounds EPA METHOD 325B GC/MS FULL SCAN

Client Sample ID: PS-11-SA-20251113

Lab ID#: 2511295-11A

| | | |
|---------------|------|--------|
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.76 |
| o-Xylene | 0.56 | 0.28 U |

Client Sample ID: PS-12-SA-20251113

Lab ID#: 2511295-12A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.70 |
| Toluene | 0.50 | 1.9 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.82 |
| o-Xylene | 0.56 | 0.29 J |
| ----- | | |

Client Sample ID: PS-12-FB-20251113

Lab ID#: 2511295-13A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.50 | 0.25 U |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.28 U |
| o-Xylene | 0.56 | 0.28 U |
| ----- | | |

Client Sample ID: PS-09-DU-20251113

Lab ID#: 2511295-14A

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.50 |
| Toluene | 0.50 | 0.86 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.40 J |
| o-Xylene | 0.56 | 0.28 U |
| ----- | | |



Air Toxics

Client Sample ID: PS-01-SA-20251113

Lab ID#: 2511295-01A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111707 | Date of Collection: 11/13/25 10:53:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 01:27 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.63 |
| Toluene | 0.50 | 1.6 |
| Ethyl Benzene | 0.56 | 0.31 J |
| m,p-Xylene | 0.56 | 0.92 |
| o-Xylene | 0.56 | 0.34 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-02-SA-20251113

Lab ID#: 2511295-02A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111708 | Date of Collection: 11/13/25 10:57:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 01:56 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.91 |
| Toluene | 0.50 | 3.0 |
| Ethyl Benzene | 0.56 | 0.73 |
| m,p-Xylene | 0.56 | 2.5 |
| o-Xylene | 0.56 | 0.87 |

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-03-SA-20251113

Lab ID#: 2511295-03A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111709 | Date of Collection: 11/13/25 11:01:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 02:24 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.74 |
| Toluene | 0.50 | 2.0 |
| Ethyl Benzene | 0.56 | 0.44 J |
| m,p-Xylene | 0.56 | 1.4 |
| o-Xylene | 0.56 | 0.50 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-04-SA-20251113

Lab ID#: 2511295-04A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111710 | Date of Collection: 11/13/25 11:06:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 02:53 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.71 |
| Toluene | 0.50 | 1.8 |
| Ethyl Benzene | 0.56 | 0.37 J |
| m,p-Xylene | 0.56 | 1.1 |
| o-Xylene | 0.56 | 0.40 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-05-SA-20251113

Lab ID#: 2511295-05A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111711 | Date of Collection: 11/13/25 11:10:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 03:21 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.58 |
| Toluene | 0.50 | 1.4 |
| Ethyl Benzene | 0.56 | 0.32 J |
| m,p-Xylene | 0.56 | 0.94 |
| o-Xylene | 0.56 | 0.35 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-06-SA-20251113

Lab ID#: 2511295-06A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111712 | Date of Collection: 11/13/25 11:14:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 03:49 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.57 |
| Toluene | 0.50 | 1.5 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.75 |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-07-SA-20251113

Lab ID#: 2511295-07A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111713 | Date of Collection: 11/13/25 10:28:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 04:18 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.61 |
| Toluene | 0.50 | 1.4 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.63 |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-08-SA-20251113

Lab ID#: 2511295-08A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111714 | Date of Collection: 11/13/25 10:32:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 04:46 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.98 |
| Toluene | 0.50 | 2.6 |
| Ethyl Benzene | 0.56 | 0.36 J |
| m,p-Xylene | 0.56 | 0.98 |
| o-Xylene | 0.56 | 0.36 J |

J = Estimated value.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-SA-20251113

Lab ID#: 2511295-09A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111715 | Date of Collection: 11/13/25 10:36:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 05:15 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.52 |
| Toluene | 0.50 | 0.81 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.31 J |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

J = Estimated value.

Container Type: Carboxpack X AC-PA



Air Toxics

Client Sample ID: PS-10-SA-20251113

Lab ID#: 2511295-10A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111717 | Date of Collection: 11/13/25 10:40:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 06:09 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.48 |
| Toluene | 0.50 | 0.79 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.30 J |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

J = Estimated value.

Container Type: Carboxpack X AC-PA



Air Toxics

Client Sample ID: PS-11-SA-20251113

Lab ID#: 2511295-11A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111718 | Date of Collection: 11/13/25 10:47:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 06:37 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.71 |
| Toluene | 0.50 | 1.9 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.76 |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-12-SA-20251113

Lab ID#: 2511295-12A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111719 | Date of Collection: 11/13/25 10:49:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 07:06 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.70 |
| Toluene | 0.50 | 1.9 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.82 |
| o-Xylene | 0.56 | 0.29 J |

U = The analyte was not present above the Method Detection Limit.

J = Estimated value.

Container Type: Carboxpack X AC-PA



Air Toxics

Client Sample ID: PS-12-FB-20251113

Lab ID#: 2511295-13A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111706 | Date of Collection: 11/13/25 10:49:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 12:59 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.19 U |
| Toluene | 0.50 | 0.25 U |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.28 U |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: Carbopack X AC-PA



Air Toxics

Client Sample ID: PS-09-DU-20251113

Lab ID#: 2511295-14A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|---|
| File Name: | 80111720 | Date of Collection: 11/13/25 10:36:00 A |
| Dil. Factor: | 1.03 | Date of Analysis: 11/17/25 07:34 PM |
| | | Date of Extraction: NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.38 | 0.50 |
| Toluene | 0.50 | 0.86 |
| Ethyl Benzene | 0.56 | 0.28 U |
| m,p-Xylene | 0.56 | 0.40 J |
| o-Xylene | 0.56 | 0.28 U |

U = The analyte was not present above the Method Detection Limit.

J = Estimated value.

Container Type: Carboxpack X AC-PA



Air Toxics

Client Sample ID: Lab Blank

Lab ID#: 2511295-15A

EPA METHOD 325B GC/MS FULL SCAN

| | | | |
|--------------|----------|---------------------|-------------------|
| File Name: | 80111705 | Date of Collection: | NA |
| Dil. Factor: | 1.00 | Date of Analysis: | 11/17/25 10:43 AM |
| | | Date of Extraction: | NA |

| Compound | Rpt. Limit (ug/m3) | Amount (ug/m3) |
|---------------|-----------------------|-------------------|
| Benzene | 0.37 | 0.18 U |
| Toluene | 0.48 | 0.24 U |
| Ethyl Benzene | 0.54 | 0.27 U |
| m,p-Xylene | 0.54 | 0.27 U |
| o-Xylene | 0.54 | 0.27 U |

U = The analyte was not present above the Method Detection Limit.

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2511295-16A

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|-------------------------------------|
| File Name: | 80111716 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 11/17/25 05:41 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 98 |
| Toluene | 103 |
| Ethyl Benzene | 105 |
| m,p-Xylene | 108 |
| o-Xylene | 107 |

Container Type: NA - Not Applicable



Air Toxics

Client Sample ID: CCV

Lab ID#: 2511295-16B

EPA METHOD 325B GC/MS FULL SCAN

| | | |
|--------------|----------|-------------------------------------|
| File Name: | 80111727 | Date of Collection: NA |
| Dil. Factor: | 1.00 | Date of Analysis: 11/17/25 10:52 PM |
| | | Date of Extraction: NA |

| Compound | %Recovery |
|---------------|-----------|
| Benzene | 101 |
| Toluene | 106 |
| Ethyl Benzene | 108 |
| m,p-Xylene | 110 |
| o-Xylene | 110 |

Container Type: NA - Not Applicable

ANALYTICAL REPORT

PREPARED FOR

Attn: Melissa McLaughlin
AECOM
250 Apollo Drive
Chelmsford, Massachusetts 01824

Generated 12/9/2025 3:28:32 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-1680-1

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Northern California Project Manager.

Authorization



Generated
12/9/2025 3:28:32 PM

Authorized for release by
Shannon Eubank, Project Management Assistant I
shannon.eubank@et.eurofinsus.com
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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Qualifiers

Air - GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|--|
| J | Estimated value |
| U | The analyte was not present above the method detection limit |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ☼ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |
| TNTC | Too Numerous To Count |

Case Narrative

Client: AECOM
Project: Sunoco

Job ID: 650-1680-1

Job ID: 650-1680-1

Eurofins Environment Testing Northern

Job Narrative 650-1680-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/1/2025 10:27 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions

All samples were collected over a 13-day period.

Air - GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-01-SA-20251126

Lab Sample ID: 650-1680-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.6 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.45 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.49 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.3 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-02-SA-20251126

Lab Sample ID: 650-1680-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.3 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 4.0 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.93 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 1.1 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 3.2 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-03-SA-20251126

Lab Sample ID: 650-1680-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 3.0 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.65 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.76 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 2.2 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-04-SA-20251126

Lab Sample ID: 650-1680-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.6 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.49 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.54 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.4 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-05-SA-20251126

Lab Sample ID: 650-1680-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.3 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.41 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.46 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.2 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-05-SA-20251126

Lab Sample ID: 650-1680-5 FD

Sample Analysis Not Complete.

Client Sample ID: PS-06-SA-20251126

Lab Sample ID: 650-1680-6

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 3.1 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.53 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.66 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.7 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

This Detection Summary does not include radiochemical test results.

Euofins Environment Testing Northern California, Air Toxics

Detection Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-07-SA-20251126

Lab Sample ID: 650-1680-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.95 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.1 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.35 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.39 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.0 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-08-SA-20251126

Lab Sample ID: 650-1680-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.81 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.6 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.76 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-09-SA-20251126

Lab Sample ID: 650-1680-9

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.73 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.2 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.57 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-10-SA-20251126

Lab Sample ID: 650-1680-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.78 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.4 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.70 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-11-SA-20251126

Lab Sample ID: 650-1680-11

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.99 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.4 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.37 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.41 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.1 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-12-SA-20251126

Lab Sample ID: 650-1680-12

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.7 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.38 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.44 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.2 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13

No Detections.

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13FB

Sample Analysis Not Complete.

This Detection Summary does not include radiochemical test results.

Eurofins Environment Testing Northern California, Air Toxics

Detection Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-05-DU-20251126

Lab Sample ID: 650-1680-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.4 | | 0.53 | 0.27 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.44 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.50 | J | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.3 | | 0.60 | 0.30 | ug/m3 | 1 | | 325B | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Environment Testing Northern California, Air Toxics

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-01-SA-20251126

Lab Sample ID: 650-1680-1

Date Collected: 11/26/25 12:06

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18792 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 00:55 | 1 |
| Toluene | 2.6 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 00:55 | 1 |
| Ethylbenzene | 0.45 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:55 | 1 |
| o-Xylene | 0.49 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:55 | 1 |
| m,p-Xylene | 1.3 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:55 | 1 |

Client Sample ID: PS-02-SA-20251126

Lab Sample ID: 650-1680-2

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18792 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.3 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 01:23 | 1 |
| Toluene | 4.0 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 01:23 | 1 |
| Ethylbenzene | 0.93 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:23 | 1 |
| o-Xylene | 1.1 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:23 | 1 |
| m,p-Xylene | 3.2 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:23 | 1 |

Client Sample ID: PS-03-SA-20251126

Lab Sample ID: 650-1680-3

Date Collected: 11/26/25 12:17

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18795 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 01:52 | 1 |
| Toluene | 3.0 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 01:52 | 1 |
| Ethylbenzene | 0.65 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:52 | 1 |
| o-Xylene | 0.76 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:52 | 1 |
| m,p-Xylene | 2.2 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 01:52 | 1 |

Client Sample ID: PS-04-SA-20251126

Lab Sample ID: 650-1680-4

Date Collected: 11/26/25 12:22

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18796 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 02:20 | 1 |
| Toluene | 2.6 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 02:20 | 1 |
| Ethylbenzene | 0.49 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:20 | 1 |
| o-Xylene | 0.54 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:20 | 1 |
| m,p-Xylene | 1.4 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:20 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-05-SA-20251126

Lab Sample ID: 650-1680-5

Date Collected: 11/26/25 12:27

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18796 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 02:49 | 1 |
| Toluene | 2.3 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 02:49 | 1 |
| Ethylbenzene | 0.41 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:49 | 1 |
| o-Xylene | 0.46 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:49 | 1 |
| m,p-Xylene | 1.2 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 02:49 | 1 |

Client Sample ID: PS-06-SA-20251126

Lab Sample ID: 650-1680-6

Date Collected: 11/26/25 12:31

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18797 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 03:18 | 1 |
| Toluene | 3.1 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 03:18 | 1 |
| Ethylbenzene | 0.53 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:18 | 1 |
| o-Xylene | 0.66 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:18 | 1 |
| m,p-Xylene | 1.7 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:18 | 1 |

Client Sample ID: PS-07-SA-20251126

Lab Sample ID: 650-1680-7

Date Collected: 11/26/25 11:44

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18795 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.95 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 03:47 | 1 |
| Toluene | 2.1 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 03:47 | 1 |
| Ethylbenzene | 0.35 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:47 | 1 |
| o-Xylene | 0.39 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:47 | 1 |
| m,p-Xylene | 1.0 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 03:47 | 1 |

Client Sample ID: PS-08-SA-20251126

Lab Sample ID: 650-1680-8

Date Collected: 11/26/25 11:48

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18796 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.81 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 04:15 | 1 |
| Toluene | 1.6 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 04:15 | 1 |
| Ethylbenzene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 04:15 | 1 |
| o-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 04:15 | 1 |
| m,p-Xylene | 0.76 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 04:15 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-09-SA-20251126

Lab Sample ID: 650-1680-9

Date Collected: 11/26/25 11:52

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18795 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.73 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 05:08 | 1 |
| Toluene | 1.2 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 05:08 | 1 |
| Ethylbenzene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:08 | 1 |
| o-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:08 | 1 |
| m,p-Xylene | 0.57 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:08 | 1 |

Client Sample ID: PS-10-SA-20251126

Lab Sample ID: 650-1680-10

Date Collected: 11/26/25 11:55

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18795 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.78 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 05:37 | 1 |
| Toluene | 1.4 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 05:37 | 1 |
| Ethylbenzene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:37 | 1 |
| o-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:37 | 1 |
| m,p-Xylene | 0.70 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 05:37 | 1 |

Client Sample ID: PS-11-SA-20251126

Lab Sample ID: 650-1680-11

Date Collected: 11/26/25 11:59

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18792 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.99 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 06:05 | 1 |
| Toluene | 2.4 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 06:05 | 1 |
| Ethylbenzene | 0.37 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:05 | 1 |
| o-Xylene | 0.41 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:05 | 1 |
| m,p-Xylene | 1.1 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:05 | 1 |

Client Sample ID: PS-12-SA-20251126

Lab Sample ID: 650-1680-12

Date Collected: 11/26/25 12:02

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18791 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.1 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 06:34 | 1 |
| Toluene | 2.7 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 06:34 | 1 |
| Ethylbenzene | 0.38 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:34 | 1 |
| o-Xylene | 0.44 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:34 | 1 |
| m,p-Xylene | 1.2 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 06:34 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18792 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.21 | U | 0.41 | 0.21 | ug/m3 | | | 12/05/25 00:26 | 1 |
| Toluene | 0.27 | U | 0.53 | 0.27 | ug/m3 | | | 12/05/25 00:26 | 1 |
| Ethylbenzene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |
| o-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |
| m,p-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13FB

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18792 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.21 | U | 0.41 | 0.21 | ug/m3 | | | 12/05/25 00:26 | 1 |
| Toluene | 0.27 | U | 0.53 | 0.27 | ug/m3 | | | 12/05/25 00:26 | 1 |
| Ethylbenzene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |
| o-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |
| m,p-Xylene | 0.30 | U | 0.60 | 0.30 | ug/m3 | | | 12/05/25 00:26 | 1 |

Client Sample ID: PS-05-DU-20251126

Lab Sample ID: 650-1680-14

Date Collected: 11/26/25 12:27

Matrix: Air

Date Received: 12/01/25 10:27

Sample Time: 18796 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------|-------------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.0 | | 0.41 | 0.21 | ug/m3 | | | 12/05/25 07:02 | 1 |
| Toluene | 2.4 | | 0.53 | 0.27 | ug/m3 | | | 12/05/25 07:02 | 1 |
| Ethylbenzene | 0.44 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 07:02 | 1 |
| o-Xylene | 0.50 | J | 0.60 | 0.30 | ug/m3 | | | 12/05/25 07:02 | 1 |
| m,p-Xylene | 1.3 | | 0.60 | 0.30 | ug/m3 | | | 12/05/25 07:02 | 1 |

QC Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Method: 325B - VOCs in Air by TD-GC/MS

Lab Sample ID: MB 650-4526/27
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.20 | U | 0.40 | 0.20 | ug/m3 | | | 12/04/25 23:30 | 1 |
| Toluene | 0.26 | U | 0.51 | 0.26 | ug/m3 | | | 12/04/25 23:30 | 1 |
| Ethylbenzene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 23:30 | 1 |
| o-Xylene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 23:30 | 1 |
| m,p-Xylene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 23:30 | 1 |

Lab Sample ID: MB 650-4526/4
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.20 | U | 0.40 | 0.20 | ug/m3 | | | 12/04/25 10:53 | 1 |
| Toluene | 0.26 | U | 0.51 | 0.26 | ug/m3 | | | 12/04/25 10:53 | 1 |
| Ethylbenzene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 10:53 | 1 |
| o-Xylene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 10:53 | 1 |
| m,p-Xylene | 0.29 | U | 0.58 | 0.29 | ug/m3 | | | 12/04/25 10:53 | 1 |

Lab Sample ID: LCS 650-4526/15
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 5.14 | 5.10 | | ug/m3 | | 99 | 70 - 130 |
| Ethylbenzene | 5.81 | 5.69 | | ug/m3 | | 98 | 70 - 130 |
| o-Xylene | 5.81 | 5.67 | | ug/m3 | | 98 | 70 - 130 |
| m,p-Xylene | 5.81 | 5.71 | | ug/m3 | | 98 | 70 - 130 |

Lab Sample ID: LCS 650-4526/26
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 5.14 | 5.07 | | ug/m3 | | 99 | 70 - 130 |
| Ethylbenzene | 5.81 | 5.64 | | ug/m3 | | 97 | 70 - 130 |
| o-Xylene | 5.81 | 5.69 | | ug/m3 | | 98 | 70 - 130 |
| m,p-Xylene | 5.81 | 5.72 | | ug/m3 | | 99 | 70 - 130 |

Lab Sample ID: LCS 650-4526/38
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 5.14 | 5.11 | | ug/m3 | | 99 | 70 - 130 |
| Ethylbenzene | 5.81 | 5.57 | | ug/m3 | | 96 | 70 - 130 |
| o-Xylene | 5.81 | 5.58 | | ug/m3 | | 96 | 70 - 130 |
| m,p-Xylene | 5.81 | 5.61 | | ug/m3 | | 97 | 70 - 130 |

QC Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Method: 325B - VOCs in Air by TD-GC/MS (Continued)

Lab Sample ID: LCS 650-4526/45
Matrix: Air
Analysis Batch: 4526

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| Benzene | 3.99 | 3.83 | | ug/m3 | | 96 | 70 - 130 |
| Toluene | 5.14 | 4.96 | | ug/m3 | | 97 | 70 - 130 |
| Ethylbenzene | 5.81 | 5.41 | | ug/m3 | | 93 | 70 - 130 |
| o-Xylene | 5.81 | 5.39 | | ug/m3 | | 93 | 70 - 130 |
| m,p-Xylene | 5.81 | 5.47 | | ug/m3 | | 94 | 70 - 130 |

Lab Sample ID: 650-1680-5 FD
Matrix: Air
Analysis Batch: 4526

Client Sample ID: FD
Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | FD Result | FD Qualifier | Unit | D | RPD | RPD Limit |
|--------------|---------------|------------------|-----------|--------------|-------|---|-----|-----------|
| Benzene | 1.0 | | 1.04 | | ug/m3 | | 4 | 30 |
| Toluene | 2.3 | | 2.38 | | ug/m3 | | 3 | 30 |
| Ethylbenzene | 0.41 | J | 0.438 | J | ug/m3 | | 8 | 30 |
| o-Xylene | 0.46 | J | 0.500 | J | ug/m3 | | 7 | 30 |
| m,p-Xylene | 1.2 | | 1.32 | | ug/m3 | | 7 | 30 |

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Air - GC/MS VOA

Analysis Batch: 4526

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-----------------|----------------------|-----------|--------|--------|------------|
| 650-1680-1 | PS-01-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-2 | PS-02-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-3 | PS-03-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-4 | PS-04-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-5 | PS-05-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-6 | PS-06-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-7 | PS-07-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-8 | PS-08-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-9 | PS-09-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-10 | PS-10-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-11 | PS-11-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-12 | PS-12-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-13 | PS-02-FB-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-13FB | PS-02-FB-SA-20251126 | Total/NA | Air | 325B | |
| 650-1680-14 | PS-05-DU-20251126 | Total/NA | Air | 325B | |
| MB 650-4526/27 | Method Blank | Total/NA | Air | 325B | |
| MB 650-4526/4 | Method Blank | Total/NA | Air | 325B | |
| LCS 650-4526/15 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-4526/26 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-4526/38 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-4526/45 | Lab Control Sample | Total/NA | Air | 325B | |
| 650-1680-5 FD | FD | Total/NA | Air | 325B | |

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-01-SA-20251126

Lab Sample ID: 650-1680-1

Date Collected: 11/26/25 12:06

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 00:55 |

Client Sample ID: PS-02-SA-20251126

Lab Sample ID: 650-1680-2

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 01:23 |

Client Sample ID: PS-03-SA-20251126

Lab Sample ID: 650-1680-3

Date Collected: 11/26/25 12:17

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 01:52 |

Client Sample ID: PS-04-SA-20251126

Lab Sample ID: 650-1680-4

Date Collected: 11/26/25 12:22

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 02:20 |

Client Sample ID: PS-05-SA-20251126

Lab Sample ID: 650-1680-5

Date Collected: 11/26/25 12:27

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 02:49 |

Client Sample ID: PS-06-SA-20251126

Lab Sample ID: 650-1680-6

Date Collected: 11/26/25 12:31

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 03:18 |

Client Sample ID: PS-07-SA-20251126

Lab Sample ID: 650-1680-7

Date Collected: 11/26/25 11:44

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 03:47 |

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-08-SA-20251126

Lab Sample ID: 650-1680-8

Date Collected: 11/26/25 11:48

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 04:15 |

Client Sample ID: PS-09-SA-20251126

Lab Sample ID: 650-1680-9

Date Collected: 11/26/25 11:52

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 05:08 |

Client Sample ID: PS-10-SA-20251126

Lab Sample ID: 650-1680-10

Date Collected: 11/26/25 11:55

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 05:37 |

Client Sample ID: PS-11-SA-20251126

Lab Sample ID: 650-1680-11

Date Collected: 11/26/25 11:59

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 06:05 |

Client Sample ID: PS-12-SA-20251126

Lab Sample ID: 650-1680-12

Date Collected: 11/26/25 12:02

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 06:34 |

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 00:26 |

Client Sample ID: PS-02-FB-SA-20251126

Lab Sample ID: 650-1680-13FB

Date Collected: 11/26/25 12:10

Matrix: Air

Date Received: 12/01/25 10:27

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 00:26 |

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Client Sample ID: PS-05-DU-20251126

Lab Sample ID: 650-1680-14

Date Collected: 11/26/25 12:27

Matrix: Air

Date Received: 12/01/25 10:27

| <u>Prep Type</u> | <u>Batch Type</u> | <u>Batch Method</u> | <u>Run</u> | <u>Dilution Factor</u> | <u>Batch Number</u> | <u>Analyst</u> | <u>Lab</u> | <u>Prepared or Analyzed</u> |
|------------------|-------------------|---------------------|------------|------------------------|---------------------|----------------|------------|-----------------------------|
| Total/NA | Analysis | 325B | | 1 | 4526 | LA | Air Toxics | 12/05/25 07:02 |

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000

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Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

Laboratory: Eurofins Environment Testing Northern California, Air Toxics

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | Identification Number | Expiration Date |
|-----------|---------|-----------------------|-----------------|
| Oregon | NELAP | CA300005 | 10-17-26 |

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Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

| Method | Method Description | Protocol | Laboratory |
|----------|-------------------------|----------|------------|
| 325B | VOCs in Air by TD-GC/MS | EPA | Air Toxics |
| Air Tube | 325B Air Tube CX | None | Air Toxics |

Protocol References:

EPA = US Environmental Protection Agency
None = None

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000



Sample Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-1680-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---------------|----------------------|--------|----------------|----------------|----------------------------|
| 650-1680-1 | PS-01-SA-20251126 | Air | 11/26/25 12:06 | 12/01/25 10:27 | 325B - Carbopack X #910981 |
| 650-1680-2 | PS-02-SA-20251126 | Air | 11/26/25 12:10 | 12/01/25 10:27 | 325B - Carbopack X #910982 |
| 650-1680-3 | PS-03-SA-20251126 | Air | 11/26/25 12:17 | 12/01/25 10:27 | 325B - Carbopack X #910983 |
| 650-1680-4 | PS-04-SA-20251126 | Air | 11/26/25 12:22 | 12/01/25 10:27 | 325B - Carbopack X #910984 |
| 650-1680-5 | PS-05-SA-20251126 | Air | 11/26/25 12:27 | 12/01/25 10:27 | 325B - Carbopack X #910985 |
| 650-1680-5 FD | PS-05-SA-20251126 | Air | 11/26/25 12:27 | 12/01/25 10:27 | |
| 650-1680-6 | PS-06-SA-20251126 | Air | 11/26/25 12:31 | 12/01/25 10:27 | 325B - Carbopack X #910986 |
| 650-1680-7 | PS-07-SA-20251126 | Air | 11/26/25 11:44 | 12/01/25 10:27 | 325B - Carbopack X #910987 |
| 650-1680-8 | PS-08-SA-20251126 | Air | 11/26/25 11:48 | 12/01/25 10:27 | 325B - Carbopack X #910988 |
| 650-1680-9 | PS-09-SA-20251126 | Air | 11/26/25 11:52 | 12/01/25 10:27 | 325B - Carbopack X #910989 |
| 650-1680-10 | PS-10-SA-20251126 | Air | 11/26/25 11:55 | 12/01/25 10:27 | 325B - Carbopack X #910990 |
| 650-1680-11 | PS-11-SA-20251126 | Air | 11/26/25 11:59 | 12/01/25 10:27 | 325B - Carbopack X #911045 |
| 650-1680-12 | PS-12-SA-20251126 | Air | 11/26/25 12:02 | 12/01/25 10:27 | 325B - Carbopack X #911071 |
| 650-1680-13 | PS-02-FB-SA-20251126 | Air | 11/26/25 12:10 | 12/01/25 10:27 | 325B - Carbopack X #911074 |
| 650-1680-13FB | PS-02-FB-SA-20251126 | Air | 11/26/25 12:10 | 12/01/25 10:27 | |
| 650-1680-14 | PS-05-DU-20251126 | Air | 11/26/25 12:27 | 12/01/25 10:27 | 325B - Carbopack X #911072 |



eurolfins

EPA Method 325 Chain of Custody (Passive)

WO#:

Deploy Tubes by: 12/3/2025 (Date) Kit ID: A B C D Case Seal#: 7724867 Return Seal#: 7724868

Client: AECOM PID: N/A P O #: 1680852

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland Maine Collected by: Saul Vega

| Lab ID | Sample Identification | Station | Carbopack X Tube ID | Date of Deployment (m/d/d/yy) | Time of Deployment (hr:min) | Date of Retrieval (m/d/d/yy) | Time of Retrieval (hr:min) | Location (gps) | Routine Sample | Field Duplicate | Field Blank | Benzene | Project VOC list | Sample Type (check one) | Target List | Turn Around Time: |
|-----------------------------------|-----------------------|---------|---------------------|-------------------------------|-----------------------------|------------------------------|----------------------------|----------------|----------------|-----------------|-------------|---------|------------------|-------------------------|-------------|-------------------|
| 04A | PS-01-SA-20251126 | PS-1 | 910981 | 11/13/2025 | 1054 | 11/26/2025 | 1206 | | X | | | | X | | | Normal |
| 03A | PS-02-SA-20251126 | PS-2 | 910982 | 11/13/2025 | 1058 | 11/26/2025 | 1210 | | X | | | | X | | | Normal |
| 03A | PS-03-SA-20251126 | PS-3 | 910983 | 11/13/2025 | 1102 | 11/26/2025 | 1217 | | X | | | | X | | | Normal |
| 04A | PS-04-SA-20251126 | PS-4 | 910984 | 11/13/2025 | 1106 | 11/26/2025 | 1222 | | X | | | | X | | | Normal |
| 05A | PS-05-SA-20251126 | PS-5 | 910985 | 11/13/2025 | 1111 | 11/26/2025 | 1227 | | X | | | | X | | | Normal |
| 06A | PS-06-SA-20251126 | PS-6 | 910986 | 11/13/2025 | 1114 | 11/26/2025 | 1231 | | X | | | | X | | | Normal |
| 07A | PS-07-SA-20251126 | PS-7 | 910987 | 11/13/2025 | 1029 | 11/26/2025 | 1144 | | X | | | | X | | | Normal |
| 08A | PS-08-SA-20251126 | PS-8 | 910988 | 11/13/2025 | 1032 | 11/26/2025 | 1149 | | X | | | | X | | | Normal |
| 09A | PS-09-SA-20251126 | PS-9 | 910989 | 11/13/2025 | 1037 | 11/26/2025 | 1152 | | X | | | | X | | | Normal |
| 10A | PS-10-SA-20251126 | PS-10 | 910990 | 11/13/2025 | 1040 | 11/26/2025 | 1155 | | X | | | | X | | | Normal |
| 11A | PS-11-SA-20251126 | PS-11 | 911045 | 11/13/2025 | 1047 | 11/26/2025 | 1159 | | X | | | | X | | | Normal |
| 12A | PS-12-SA-20251126 | PS-12 | 911071 | 11/13/2025 | 1051 | 11/26/2025 | 1202 | | X | | | | X | | | Normal |
| 13A | PS-02-FB-20251126 | PS-2 | 911074 | 11/13/2025 | 1058 | 11/26/2025 | 1210 | | | X | | | X | | | Normal |
| 14A | PS-05-DU-20251126 | PS-5 | 911072 | 11/13/2025 | 1111 | 11/26/2025 | 1227 | | | X | | | X | | | Normal |
| Relinquished by: <u>Saul Vega</u> | | | | Date: | Time: | Received by: | Date: | Time: | | | | | | | | |
| | | | | 11/26/25 | 1530 | SJP EARL | 12/1/25 | 1027 | | | | | | | | |

Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and International laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action, of any kind, related to the collection, handling, or shipping of samples.

Shipper Name: FedEx Custody Seals Intact? Yes No None Blue Ice present or insulated cooler used? Yes No No

Eurofins Air Toxics Inc. 180 Blue Ravine Rd Suite B Folsom CA 95630 (916) 985-1000 Fax: (916) 351-8279



650-1680 COC

Sunoco LP Method 325A Sample Data Form

Sample Deployments for Sample Run: 35

| Sample Deployment Data | | | Sample Collection Data | | |
|------------------------|-------------------|-----------------|------------------------|-------------------------|------------------|
| Date 11/13/2025 | | Operator S Vega | Date | | Operator |
| Site No. | Sample ID Code | Start Time | Stop Time | Sampling Tube Serial No | Comments |
| PS-1 | PS-01-SA-20251126 | 1054 | 1206 | 910981 | Routine Sample |
| PS-2 | PS-02-SA-20251126 | 1058 | 1210 | 910982 | Routine Sample |
| PS-3 | PS-03-SA-20251126 | 1102 | 1217 | 910983 | Routine Sample |
| PS-4 | PS-04-SA-20251126 | 1106 | 1222 | 910984 | Routine Sample |
| PS-5 | PS-05-SA-20251126 | 1111 | 1227 | 910985 | Routine Sample |
| PS-6 | PS-06-SA-20251126 | 1114 | 1231 | 910986 | Routine Sample |
| PS-7 | PS-07-SA-20251126 | 1029 | 1144 | 910987 | Routine Sample |
| PS-8 | PS-08-SA-20251126 | 1032 | 1148 | 910988 | Routine Sample |
| PS-9 | PS-09-SA-20251126 | 1037 | 1152 | 910989 | Routine Sample |
| PS-10 | PS-10-SA-20251126 | 1040 | 1155 | 910990 | Routine Sample |
| PS-11 | PS-11-SA-20251126 | 1047 | 1159 | 911045 | Routine Sample |
| PS-12 | PS-12-SA-20251126 | 1051 | 1202 | 911071 | Routine Sample |
| PS-2 | PS-02-FB-20251126 | 1058 | 1210 | 911074 | Field Blank |
| PS-5 | PS-05-DU-20251126 | 1111 | 1226 | 911072 | Duplicate Sample |

Reviewed By _____ Date _____



Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-1680-1

Login Number: 1680

List Source: Eurofins Environment Testing Northern California, Air Toxics

List Number: 1

Creator: Prakash, Ashweeni

| Question | Answer | Comment |
|---|--------|---------|
| COC is present. | | |
| COC is filled out in Ink or pre-printed and legible | | |
| COC is filled out with all the pertinent information | | |
| Canisters are not damaged. | | |
| Canister valves are closed. | | |
| Client requests on COC have been followed. | | |
| "Sticky Notes" from the project were read and followed. | | |
| All necessary tags have been attached to samples (DO NOT CLEAN, etc.) | | |
| Project "other charges" added as needed. | | |
| All NCM items have been narrated. | | |
| The COC paperwork has been scanned and properly attached to Job. | | |
| Sample Confirmation sent after Login review completed. | | |
| Verify Sample ID's against Chain of custody. | | |
| Verify Sample labels against Canister asset ID. | | |
| Email sent for Expiring samples. | | |
| Notified Lab of quick TAT samples. | | |

ANALYTICAL REPORT

PREPARED FOR

Attn: Melissa McLaughlin
AECOM
250 Apollo Drive
Chelmsford, Massachusetts 01824

Generated 12/22/2025 8:14:17 AM

JOB DESCRIPTION

SunCo/South Portland, ME EPA 325B

JOB NUMBER

650-2288-1

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Northern California Project Manager.

Authorization



Generated
12/22/2025 8:14:17 AM

Authorized for release by
Shannon Eubank, Project Management Assistant I
shannon.eubank@et.eurofinsus.com
(916)605-3399



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Definitions/Glossary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

Qualifiers

Air - GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|--|
| J | Estimated value |
| U | The analyte was not present above the method detection limit |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ☼ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |
| TNTC | Too Numerous To Count |

Case Narrative

Client: AECOM
Project: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Job ID: 650-2288-1

Eurofins Environment Testing Northern

Job Narrative 650-2288-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/12/2025 10:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions

All samples were collected over a 15-day period.

Air - GC/MS VOA

Method 325B_CX: All field samples and associated field QC samples received by the laboratory have been analyzed and reported. Please note that the phrase "Sample Analysis Not Complete" in the Detection Limit Summary was applied to copies of the field duplicate's parent sample to enable the LIMS to assign applicable data qualifier flags per EPA 325B.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-01-SA-20251211

Lab Sample ID: 650-2288-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.84 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.40 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-02-SA-20251211

Lab Sample ID: 650-2288-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 1.1 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 3.1 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.79 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.91 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 2.6 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-03-SA-20251211

Lab Sample ID: 650-2288-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.83 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.7 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.40 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.44 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.2 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-03-SA-20251211

Lab Sample ID: 650-2288-3 FD

Sample Analysis Not Complete.

Client Sample ID: PS-04-SA-20251211

Lab Sample ID: 650-2288-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.88 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.1 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.47 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.51 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.5 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-05-SA-20251211

Lab Sample ID: 650-2288-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.78 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.7 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.33 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.36 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.97 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-06-SA-20251211

Lab Sample ID: 650-2288-6

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.82 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 2.1 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.41 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

This Detection Summary does not include radiochemical test results.

Euofins Environment Testing Northern California, Air Toxics

Detection Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-07-SA-20251211

Lab Sample ID: 650-2288-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.81 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.9 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.42 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-08-SA-20251211

Lab Sample ID: 650-2288-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.74 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.5 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.28 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.74 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-09-SA-20251211

Lab Sample ID: 650-2288-9

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.55 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 0.74 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.35 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-10-SA-20251211

Lab Sample ID: 650-2288-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.61 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 0.83 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.37 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-11-SA-20251211

Lab Sample ID: 650-2288-11

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.76 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.31 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.33 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.85 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-12-SA-20251211

Lab Sample ID: 650-2288-12

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.84 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.9 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |
| Ethylbenzene | 0.31 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.33 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 0.88 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

Client Sample ID: PS-07-FB-20251211

Lab Sample ID: 650-2288-13

No Detections.

Client Sample ID: PS-03-DU-20251211

Lab Sample ID: 650-2288-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Benzene | 0.79 | | 0.36 | 0.18 | ug/m3 | 1 | | 325B | Total/NA |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | 1 | | 325B | Total/NA |

This Detection Summary does not include radiochemical test results.

Euofins Environment Testing Northern California, Air Toxics

Detection Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-03-DU-20251211 (Continued)

Lab Sample ID: 650-2288-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|--------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Ethylbenzene | 0.40 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| o-Xylene | 0.45 | J | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |
| m,p-Xylene | 1.2 | | 0.53 | 0.26 | ug/m3 | 1 | | 325B | Total/NA |

This Detection Summary does not include radiochemical test results.

Eurofins Environment Testing Northern California, Air Toxics

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Client Sample Results

Client: AECOM
 Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-01-SA-20251211

Lab Sample ID: 650-2288-1

Date Collected: 12/11/25 10:57

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21530 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.84 | | 0.36 | 0.18 | ug/m3 | | | 12/17/25 22:51 | 1 |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | | | 12/17/25 22:51 | 1 |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:51 | 1 |
| o-Xylene | 0.40 | J | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:51 | 1 |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:51 | 1 |

Client Sample ID: PS-02-SA-20251211

Lab Sample ID: 650-2288-2

Date Collected: 12/11/25 11:02

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21530 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 1.1 | | 0.36 | 0.18 | ug/m3 | | | 12/17/25 23:20 | 1 |
| Toluene | 3.1 | | 0.47 | 0.23 | ug/m3 | | | 12/17/25 23:20 | 1 |
| Ethylbenzene | 0.79 | | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:20 | 1 |
| o-Xylene | 0.91 | | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:20 | 1 |
| m,p-Xylene | 2.6 | | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:20 | 1 |

Client Sample ID: PS-03-SA-20251211

Lab Sample ID: 650-2288-3

Date Collected: 12/11/25 11:09

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21531 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.83 | | 0.36 | 0.18 | ug/m3 | | | 12/17/25 23:49 | 1 |
| Toluene | 1.7 | | 0.47 | 0.23 | ug/m3 | | | 12/17/25 23:49 | 1 |
| Ethylbenzene | 0.40 | J | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:49 | 1 |
| o-Xylene | 0.44 | J | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:49 | 1 |
| m,p-Xylene | 1.2 | | 0.53 | 0.26 | ug/m3 | | | 12/17/25 23:49 | 1 |

Client Sample ID: PS-04-SA-20251211

Lab Sample ID: 650-2288-4

Date Collected: 12/11/25 11:17

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21534 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.88 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 00:18 | 1 |
| Toluene | 2.1 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 00:18 | 1 |
| Ethylbenzene | 0.47 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:18 | 1 |
| o-Xylene | 0.51 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:18 | 1 |
| m,p-Xylene | 1.5 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:18 | 1 |

Client Sample Results

Client: AECOM
 Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-05-SA-20251211

Lab Sample ID: 650-2288-5

Date Collected: 12/11/25 11:23

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21534 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.78 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 00:47 | 1 |
| Toluene | 1.7 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 00:47 | 1 |
| Ethylbenzene | 0.33 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:47 | 1 |
| o-Xylene | 0.36 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:47 | 1 |
| m,p-Xylene | 0.97 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 00:47 | 1 |

Client Sample ID: PS-06-SA-20251211

Lab Sample ID: 650-2288-6

Date Collected: 12/11/25 11:27

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21535 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.82 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 01:16 | 1 |
| Toluene | 2.1 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 01:16 | 1 |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:16 | 1 |
| o-Xylene | 0.41 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:16 | 1 |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:16 | 1 |

Client Sample ID: PS-07-SA-20251211

Lab Sample ID: 650-2288-7

Date Collected: 12/11/25 10:27

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21521 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.81 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 01:45 | 1 |
| Toluene | 1.9 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 01:45 | 1 |
| Ethylbenzene | 0.36 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:45 | 1 |
| o-Xylene | 0.42 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:45 | 1 |
| m,p-Xylene | 1.1 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 01:45 | 1 |

Client Sample ID: PS-08-SA-20251211

Lab Sample ID: 650-2288-8

Date Collected: 12/11/25 10:33

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21524 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.74 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 02:14 | 1 |
| Toluene | 1.5 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 02:14 | 1 |
| Ethylbenzene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:14 | 1 |
| o-Xylene | 0.28 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:14 | 1 |
| m,p-Xylene | 0.74 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:14 | 1 |

Client Sample Results

Client: AECOM
 Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-09-SA-20251211

Lab Sample ID: 650-2288-9

Date Collected: 12/11/25 10:38

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21525 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.55 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 02:43 | 1 |
| Toluene | 0.74 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 02:43 | 1 |
| Ethylbenzene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:43 | 1 |
| o-Xylene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:43 | 1 |
| m,p-Xylene | 0.35 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 02:43 | 1 |

Client Sample ID: PS-10-SA-20251211

Lab Sample ID: 650-2288-10

Date Collected: 12/11/25 10:42

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21526 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.61 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 03:40 | 1 |
| Toluene | 0.83 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 03:40 | 1 |
| Ethylbenzene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/18/25 03:40 | 1 |
| o-Xylene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/18/25 03:40 | 1 |
| m,p-Xylene | 0.37 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 03:40 | 1 |

Client Sample ID: PS-11-SA-20251211

Lab Sample ID: 650-2288-11

Date Collected: 12/11/25 10:48

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21527 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.76 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 04:09 | 1 |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 04:09 | 1 |
| Ethylbenzene | 0.31 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:09 | 1 |
| o-Xylene | 0.33 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:09 | 1 |
| m,p-Xylene | 0.85 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:09 | 1 |

Client Sample ID: PS-12-SA-20251211

Lab Sample ID: 650-2288-12

Date Collected: 12/11/25 10:51

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21528 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.84 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 04:38 | 1 |
| Toluene | 1.9 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 04:38 | 1 |
| Ethylbenzene | 0.31 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:38 | 1 |
| o-Xylene | 0.33 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:38 | 1 |
| m,p-Xylene | 0.88 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 04:38 | 1 |

Client Sample Results

Client: AECOM
Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-07-FB-20251211

Lab Sample ID: 650-2288-13

Date Collected: 12/11/25 10:27

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21521 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.18 | U | 0.36 | 0.18 | ug/m3 | | | 12/17/25 22:22 | 1 |
| Toluene | 0.23 | U | 0.47 | 0.23 | ug/m3 | | | 12/17/25 22:22 | 1 |
| Ethylbenzene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:22 | 1 |
| o-Xylene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:22 | 1 |
| m,p-Xylene | 0.26 | U | 0.53 | 0.26 | ug/m3 | | | 12/17/25 22:22 | 1 |

Client Sample ID: PS-03-DU-20251211

Lab Sample ID: 650-2288-14

Date Collected: 12/11/25 11:09

Matrix: Air

Date Received: 12/12/25 10:15

Sample Time: 21531 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------|-------------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.79 | | 0.36 | 0.18 | ug/m3 | | | 12/18/25 05:07 | 1 |
| Toluene | 1.8 | | 0.47 | 0.23 | ug/m3 | | | 12/18/25 05:07 | 1 |
| Ethylbenzene | 0.40 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 05:07 | 1 |
| o-Xylene | 0.45 | J | 0.53 | 0.26 | ug/m3 | | | 12/18/25 05:07 | 1 |
| m,p-Xylene | 1.2 | | 0.53 | 0.26 | ug/m3 | | | 12/18/25 05:07 | 1 |

QC Sample Results

Client: AECOM
 Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Method: 325B - VOCs in Air by TD-GC/MS

Lab Sample ID: MB 650-5747/26
Matrix: Air
Analysis Batch: 5747

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.17 | U | 0.35 | 0.17 | ug/m3 | | | 12/17/25 21:53 | 1 |
| Toluene | 0.22 | U | 0.45 | 0.22 | ug/m3 | | | 12/17/25 21:53 | 1 |
| Ethylbenzene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 21:53 | 1 |
| o-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 21:53 | 1 |
| m,p-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 21:53 | 1 |

Lab Sample ID: MB 650-5747/4
Matrix: Air
Analysis Batch: 5747

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.17 | U | 0.35 | 0.17 | ug/m3 | | | 12/17/25 10:43 | 1 |
| Toluene | 0.22 | U | 0.45 | 0.22 | ug/m3 | | | 12/17/25 10:43 | 1 |
| Ethylbenzene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 10:43 | 1 |
| o-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 10:43 | 1 |
| m,p-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 12/17/25 10:43 | 1 |

Lab Sample ID: LCS 650-5747/25
Matrix: Air
Analysis Batch: 5747

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.19 | | ug/m3 | | 94 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.56 | | ug/m3 | | 91 | 70 - 130 |
| o-Xylene | 5.03 | 4.55 | | ug/m3 | | 90 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.68 | | ug/m3 | | 93 | 70 - 130 |

Lab Sample ID: LCS 650-5747/37
Matrix: Air
Analysis Batch: 5747

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.16 | | ug/m3 | | 93 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.45 | | ug/m3 | | 88 | 70 - 130 |
| o-Xylene | 5.03 | 4.47 | | ug/m3 | | 89 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.51 | | ug/m3 | | 90 | 70 - 130 |

Lab Sample ID: LCS 650-5747/42
Matrix: Air
Analysis Batch: 5747

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.18 | | ug/m3 | | 94 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.64 | | ug/m3 | | 92 | 70 - 130 |
| o-Xylene | 5.03 | 4.61 | | ug/m3 | | 92 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.60 | | ug/m3 | | 91 | 70 - 130 |

QC Sample Results

Client: AECOM
Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Method: 325B - VOCs in Air by TD-GC/MS (Continued)

Lab Sample ID: 650-2288-3 FD
Matrix: Air
Analysis Batch: 5747

Client Sample ID: FD
Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | FD Result | FD Qualifier | Unit | D | RPD | RPD Limit |
|--------------|---------------|------------------|-----------|--------------|-------|---|-----|-----------|
| Benzene | 0.83 | | 0.788 | | ug/m3 | | 6 | 30 |
| Toluene | 1.7 | | 1.75 | | ug/m3 | | 0.6 | 30 |
| Ethylbenzene | 0.40 | J | 0.397 | J | ug/m3 | | 1 | 30 |
| o-Xylene | 0.44 | J | 0.449 | J | ug/m3 | | 1 | 30 |
| m,p-Xylene | 1.2 | | 1.21 | | ug/m3 | | 2 | 30 |

QC Association Summary

Client: AECOM
Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Air - GC/MS VOA

Analysis Batch: 5747

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-----------------|--------------------|-----------|--------|--------|------------|
| 650-2288-1 | PS-01-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-2 | PS-02-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-3 | PS-03-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-4 | PS-04-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-5 | PS-05-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-6 | PS-06-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-7 | PS-07-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-8 | PS-08-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-9 | PS-09-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-10 | PS-10-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-11 | PS-11-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-12 | PS-12-SA-20251211 | Total/NA | Air | 325B | |
| 650-2288-13 | PS-07-FB-20251211 | Total/NA | Air | 325B | |
| 650-2288-14 | PS-03-DU-20251211 | Total/NA | Air | 325B | |
| MB 650-5747/26 | Method Blank | Total/NA | Air | 325B | |
| MB 650-5747/4 | Method Blank | Total/NA | Air | 325B | |
| LCS 650-5747/25 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-5747/37 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-5747/42 | Lab Control Sample | Total/NA | Air | 325B | |
| 650-2288-3 FD | FD | Total/NA | Air | 325B | |

Lab Chronicle

Client: AECOM
Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-01-SA-20251211

Lab Sample ID: 650-2288-1

Date Collected: 12/11/25 10:57

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/17/25 22:51 |

Client Sample ID: PS-02-SA-20251211

Lab Sample ID: 650-2288-2

Date Collected: 12/11/25 11:02

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/17/25 23:20 |

Client Sample ID: PS-03-SA-20251211

Lab Sample ID: 650-2288-3

Date Collected: 12/11/25 11:09

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/17/25 23:49 |

Client Sample ID: PS-04-SA-20251211

Lab Sample ID: 650-2288-4

Date Collected: 12/11/25 11:17

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 00:18 |

Client Sample ID: PS-05-SA-20251211

Lab Sample ID: 650-2288-5

Date Collected: 12/11/25 11:23

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 00:47 |

Client Sample ID: PS-06-SA-20251211

Lab Sample ID: 650-2288-6

Date Collected: 12/11/25 11:27

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 01:16 |

Client Sample ID: PS-07-SA-20251211

Lab Sample ID: 650-2288-7

Date Collected: 12/11/25 10:27

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 01:45 |

Lab Chronicle

Client: AECOM
Project/Site: SunCo/South Portland, ME EPA 325B

Job ID: 650-2288-1

Client Sample ID: PS-08-SA-20251211

Lab Sample ID: 650-2288-8

Date Collected: 12/11/25 10:33

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 02:14 |

Client Sample ID: PS-09-SA-20251211

Lab Sample ID: 650-2288-9

Date Collected: 12/11/25 10:38

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 02:43 |

Client Sample ID: PS-10-SA-20251211

Lab Sample ID: 650-2288-10

Date Collected: 12/11/25 10:42

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 03:40 |

Client Sample ID: PS-11-SA-20251211

Lab Sample ID: 650-2288-11

Date Collected: 12/11/25 10:48

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 04:09 |

Client Sample ID: PS-12-SA-20251211

Lab Sample ID: 650-2288-12

Date Collected: 12/11/25 10:51

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 04:38 |

Client Sample ID: PS-07-FB-20251211

Lab Sample ID: 650-2288-13

Date Collected: 12/11/25 10:27

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/17/25 22:22 |

Client Sample ID: PS-03-DU-20251211

Lab Sample ID: 650-2288-14

Date Collected: 12/11/25 11:09

Matrix: Air

Date Received: 12/12/25 10:15

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 5747 | AP | Air Toxics | 12/18/25 05:07 |

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000

Eurofins Environment Testing Northern California, Air Toxics

Accreditation/Certification Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

Laboratory: Eurofins Environment Testing Northern California, Air Toxics

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | Identification Number | Expiration Date |
|-----------|---------|-----------------------|-----------------|
| Oregon | NELAP | CA300005 | 10-17-26 |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

Method Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

| Method | Method Description | Protocol | Laboratory |
|----------|-------------------------|----------|------------|
| 325B | VOCs in Air by TD-GC/MS | EPA | Air Toxics |
| Air Tube | 325B Air Tube CX | None | Air Toxics |

Protocol References:

EPA = US Environmental Protection Agency

None = None

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000



Sample Summary

Client: AECOM

Job ID: 650-2288-1

Project/Site: SunCo/South Portland, ME EPA 325B

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---------------|-------------------|--------|----------------|----------------|----------------------------|
| 650-2288-1 | PS-01-SA-20251211 | Air | 12/11/25 10:57 | 12/12/25 10:15 | 325B - Carbopack X #969435 |
| 650-2288-2 | PS-02-SA-20251211 | Air | 12/11/25 11:02 | 12/12/25 10:15 | 325B - Carbopack X #969436 |
| 650-2288-3 | PS-03-SA-20251211 | Air | 12/11/25 11:09 | 12/12/25 10:15 | 325B - Carbopack X #969437 |
| 650-2288-3 FD | PS-03-SA-20251211 | Air | 12/11/25 11:09 | 12/12/25 10:15 | |
| 650-2288-4 | PS-04-SA-20251211 | Air | 12/11/25 11:17 | 12/12/25 10:15 | 325B - Carbopack X #969438 |
| 650-2288-5 | PS-05-SA-20251211 | Air | 12/11/25 11:23 | 12/12/25 10:15 | 325B - Carbopack X #969439 |
| 650-2288-6 | PS-06-SA-20251211 | Air | 12/11/25 11:27 | 12/12/25 10:15 | 325B - Carbopack X #969440 |
| 650-2288-7 | PS-07-SA-20251211 | Air | 12/11/25 10:27 | 12/12/25 10:15 | 325B - Carbopack X #969463 |
| 650-2288-8 | PS-08-SA-20251211 | Air | 12/11/25 10:33 | 12/12/25 10:15 | 325B - Carbopack X #969464 |
| 650-2288-9 | PS-09-SA-20251211 | Air | 12/11/25 10:38 | 12/12/25 10:15 | 325B - Carbopack X #969465 |
| 650-2288-10 | PS-10-SA-20251211 | Air | 12/11/25 10:42 | 12/12/25 10:15 | 325B - Carbopack X #969466 |
| 650-2288-11 | PS-11-SA-20251211 | Air | 12/11/25 10:48 | 12/12/25 10:15 | 325B - Carbopack X #969467 |
| 650-2288-12 | PS-12-SA-20251211 | Air | 12/11/25 10:51 | 12/12/25 10:15 | 325B - Carbopack X #969468 |
| 650-2288-13 | PS-07-FB-20251211 | Air | 12/11/25 10:27 | 12/12/25 10:15 | 325B - Carbopack X #969470 |
| 650-2288-14 | PS-03-DU-20251211 | Air | 12/11/25 11:09 | 12/12/25 10:15 | 325B - Carbopack X #969469 |



EPA Method 325 Chain of Custody (Passive)



Deploy Tubes by: 12/18/2025 (Date) Kit ID A B C D (Circle One) Case Seal#: 7724989 Return Seal#: 7724990 WOF#: 650-2288 COC

Client: AECOM PID N/A P O # 1680852
 Project Name: Sunoco Project Manager: Melissa McLaughlin
 Site Name: Portland Maine Collected by: S Quinlan

| Lab ID | Sample Identification | Station | Carbopack X Tube ID | Date of Deployment (mm/dd/yy) | Time of Deployment (hr:min) | Date of Retrieval (mm/dd/yy) | Time of Retrieval (hr:min) | Location (gps) | Sample Type (check one) | | | Target List | | Turn Around Time | |
|-------------------------------------|-----------------------|---------|---------------------|-------------------------------|-----------------------------|---------------------------------|----------------------------|----------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------|------------------|------------------|--|
| | | | | | | | | | Routine Sample | Field Duplicate | Field Blank | Benzene | Project VOC list | | Normal <input checked="" type="checkbox"/> |
| 01A | PS-01-SA-20251211 | PS-1 | 969435 | 11/26/2025 | 1207 | 12/11/2025 | 1057 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 02A | PS-02-SA-20251211 | PS-2 | 969436 | 11/26/2025 | 1212 | 12/11/2025 | 1102 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 03A | PS-03-SA-20251211 | PS-3 | 969437 | 11/26/2025 | 1218 | 12/11/2025 | 1109 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 04A | PS-04-SA-20251211 | PS-4 | 969438 | 11/26/2025 | 1223 | 12/11/2025 | 1117 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 05A | PS-05-SA-20251211 | PS-5 | 969439 | 11/26/2025 | 1229 | 12/11/2025 | 1123 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 06A | PS-06-SA-20251211 | PS-6 | 969440 | 11/26/2025 | 1232 | 12/11/2025 | 1127 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 07A | PS-07-SA-20251211 | PS-7 | 969463 | 11/26/2025 | 1146 | 12/11/2025 | 1027 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 08A | PS-08-SA-20251211 | PS-8 | 969464 | 11/26/2025 | 1149 | 12/11/2025 | 1033 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 09A | PS-09-SA-20251211 | PS-9 | 969465 | 11/26/2025 | 1153 | 12/11/2025 | 1038 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 10A | PS-10-SA-20251211 | PS-10 | 969466 | 11/26/2025 | 1156 | 12/11/2025 | 1042 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 11A | PS-11-SA-20251211 | PS-11 | 969467 | 11/26/2025 | 1201 | 12/11/2025 | 1048 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 12A | PS-12-SA-20251211 | PS-12 | 969468 | 11/26/2025 | 1203 | 12/11/2025 | 1051 | n/a | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | x | |
| 13A | PS-07-FB-20251211 | PS-7 | 969470 | 11/26/2025 | 1146 | 12/11/2025 | 1027 | n/a | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | | | x | |
| 14A | PS-03-DU-20251211 | PS-3 | 969469 | 11/26/2025 | 1218 | 12/11/2025 | 1109 | n/a | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | | | x | |
| Relinquished by: Sean Quinlan | | | | Date: 12/11/2025 | Time: 1530 | Received by: <u>[Signature]</u> | Date: 12/12/25 | Time: 1015 | | | | | | | |
| Relinquished by: <u>[Signature]</u> | | | | Date: | Time: | Received by: | Date: | Time: | | | | | | | |

Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and International laws, regulations, and ordinances of any kind Relinquishing
 INITIAL C: [Signature] INITIAL O: [Signature]
 PROBE: [Signature] TIME STORED: 11/22
 JUSTIFY SEAL? YES NO NONE
 BARRIER: [Signature]

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-2288-1

Login Number: 2288

List Source: Eurofins Environment Testing Northern California, Air Toxics

List Number: 1

Creator: Prakash, Ashweeni

| Question | Answer | Comment |
|---|---------------|----------------|
| COC is present. | True | |
| COC is filled out in Ink or pre-printed and legible | True | |
| COC is filled out with all the pertinent information | True | |
| Canisters are not damaged. | N/A | |
| Canister valves are closed. | True | |
| Client requests on COC have been followed. | True | |
| "Sticky Notes" from the project were read and followed. | True | |
| All necessary tags have been attached to samples (DO NOT CLEAN, etc.) | True | |
| Project "other charges" added as needed. | True | |
| All NCM items have been narrated. | True | |
| The COC paperwork has been scanned and properly attached to Job. | True | |
| Sample Confirmation sent after Login review completed. | True | |
| Verify Sample ID's against Chain of custody. | True | |
| Verify Sample labels against Canister asset ID. | True | |
| Email sent for Expiring samples. | True | |
| Notified Lab of quick TAT samples. | True | |

ANALYTICAL REPORT

PREPARED FOR

Attn: Melissa McLaughlin
AECOM
250 Apollo Drive
Chelmsford, Massachusetts 01824

Generated 1/7/2026 3:40:30 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-3242-1

Job Notes

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Northern California Project Manager.

Authorization



Generated
1/7/2026 3:40:30 PM

Authorized for release by
Shannon Eubank, Project Management Assistant I
shannon.eubank@et.eurofinsus.com
(916)605-3399



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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Qualifiers

Air - GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|--|
| J | Estimated value |
| U | The analyte was not present above the method detection limit |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ☼ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CFU | Colony Forming Unit |
| CNF | Contains No Free Liquid |
| DER | Duplicate Error Ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL | Detection Limit (DoD/DOE) |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision Level Concentration (Radiochemistry) |
| EDL | Estimated Detection Limit (Dioxin) |
| LOD | Limit of Detection (DoD/DOE) |
| LOQ | Limit of Quantitation (DoD/DOE) |
| MCL | EPA recommended "Maximum Contaminant Level" |
| MDA | Minimum Detectable Activity (Radiochemistry) |
| MDC | Minimum Detectable Concentration (Radiochemistry) |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| MPN | Most Probable Number |
| MQL | Method Quantitation Limit |
| NC | Not Calculated |
| ND | Not Detected at the reporting limit (or MDL or EDL if shown) |
| NEG | Negative / Absent |
| POS | Positive / Present |
| PQL | Practical Quantitation Limit |
| PRES | Presumptive |
| QC | Quality Control |
| RER | Relative Error Ratio (Radiochemistry) |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |
| TNTC | Too Numerous To Count |

Case Narrative

Client: AECOM
Project: Sunoco

Job ID: 650-3242-1

Job ID: 650-3242-1

Eurofins Environment Testing Northern

Job Narrative 650-3242-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt

The samples were received on 12/31/2025 12:20 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions

All samples were collected over a 15-day period.

Air - GC/MS VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-01-SA-20251226

Lab Sample ID: 650-3242-1

Date Collected: 12/26/25 13:36

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21759 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.77 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 00:46 | 1 |
| Toluene | 1.3 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 00:46 | 1 |
| Ethylbenzene | 0.42 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:46 | 1 |
| o-Xylene | 0.40 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:46 | 1 |
| m,p-Xylene | 1.3 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:46 | 1 |

Client Sample ID: PS-02-SA-20251226

Lab Sample ID: 650-3242-2

Date Collected: 12/26/25 13:42

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.77 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 01:14 | 1 |
| Toluene | 1.9 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 01:14 | 1 |
| Ethylbenzene | 0.44 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:14 | 1 |
| o-Xylene | 0.50 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:14 | 1 |
| m,p-Xylene | 1.4 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:14 | 1 |

Client Sample ID: PS-03-SA-20251226

Lab Sample ID: 650-3242-3

Date Collected: 12/26/25 13:47

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21758 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.66 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 01:43 | 1 |
| Toluene | 1.3 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 01:43 | 1 |
| Ethylbenzene | 0.27 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:43 | 1 |
| o-Xylene | 0.31 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:43 | 1 |
| m,p-Xylene | 0.81 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 01:43 | 1 |

Client Sample ID: PS-04-SA-20251226

Lab Sample ID: 650-3242-4

Date Collected: 12/26/25 13:53

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21756 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.74 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 02:12 | 1 |
| Toluene | 1.6 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 02:12 | 1 |
| Ethylbenzene | 0.32 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:12 | 1 |
| o-Xylene | 0.35 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:12 | 1 |
| m,p-Xylene | 0.96 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:12 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-05-SA-20251226

Lab Sample ID: 650-3242-5

Date Collected: 12/26/25 13:58

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21755 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.67 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 02:40 | 1 |
| Toluene | 1.4 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 02:40 | 1 |
| Ethylbenzene | 0.28 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:40 | 1 |
| o-Xylene | 0.30 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:40 | 1 |
| m,p-Xylene | 0.78 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 02:40 | 1 |

Client Sample ID: PS-06-SA-20251226

Lab Sample ID: 650-3242-6

Date Collected: 12/26/25 14:04

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21757 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.72 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 03:10 | 1 |
| Toluene | 1.6 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 03:10 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:10 | 1 |
| o-Xylene | 0.28 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:10 | 1 |
| m,p-Xylene | 0.72 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:10 | 1 |

Client Sample ID: PS-07-SA-20251226

Lab Sample ID: 650-3242-7

Date Collected: 12/26/25 13:07

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.78 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 03:38 | 1 |
| Toluene | 1.8 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 03:38 | 1 |
| Ethylbenzene | 0.27 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:38 | 1 |
| o-Xylene | 0.35 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:38 | 1 |
| m,p-Xylene | 0.84 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 03:38 | 1 |

Client Sample ID: PS-07-DU-20251226

Lab Sample ID: 650-3242-7 FD

Date Collected: 12/26/25 13:07

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.78 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 04:07 | 1 |
| Toluene | 1.9 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 04:07 | 1 |
| Ethylbenzene | 0.33 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 04:07 | 1 |
| o-Xylene | 0.38 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 04:07 | 1 |
| m,p-Xylene | 1.0 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 04:07 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-08-SA-20251226

Lab Sample ID: 650-3242-8

Date Collected: 12/26/25 13:13

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.64 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 05:00 | 1 |
| Toluene | 1.3 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 05:00 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:00 | 1 |
| o-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:00 | 1 |
| m,p-Xylene | 0.59 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:00 | 1 |

Client Sample ID: PS-09-SA-20251226

Lab Sample ID: 650-3242-9

Date Collected: 12/26/25 13:17

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21759 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.48 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 05:29 | 1 |
| Toluene | 0.56 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 05:29 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:29 | 1 |
| o-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:29 | 1 |
| m,p-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:29 | 1 |

Client Sample ID: PS-10-SA-20251226

Lab Sample ID: 650-3242-10

Date Collected: 12/26/25 13:22

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.56 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 05:58 | 1 |
| Toluene | 0.70 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 05:58 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:58 | 1 |
| o-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:58 | 1 |
| m,p-Xylene | 0.28 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 05:58 | 1 |

Client Sample ID: PS-11-SA-20251226

Lab Sample ID: 650-3242-11

Date Collected: 12/26/25 13:27

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21759 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.71 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 06:26 | 1 |
| Toluene | 1.5 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 06:26 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:26 | 1 |
| o-Xylene | 0.27 | J | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:26 | 1 |
| m,p-Xylene | 0.71 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:26 | 1 |

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-12-SA-20251226

Lab Sample ID: 650-3242-12

Date Collected: 12/26/25 13:31

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.69 | | 0.36 | 0.18 | ug/m3 | | | 01/07/26 06:55 | 1 |
| Toluene | 1.4 | | 0.46 | 0.23 | ug/m3 | | | 01/07/26 06:55 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:55 | 1 |
| o-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:55 | 1 |
| m,p-Xylene | 0.72 | | 0.52 | 0.26 | ug/m3 | | | 01/07/26 06:55 | 1 |

Client Sample ID: PS-10-FB-20251226

Lab Sample ID: 650-3242-13FB

Date Collected: 12/26/25 13:22

Matrix: Air

Date Received: 12/31/25 12:20

Sample Time: 21760 Min

Sample Container: 325B - Carbopack X

Method: EPA 325B - VOCs in Air by TD-GC/MS

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| Benzene | 0.18 | U | 0.36 | 0.18 | ug/m3 | | | 01/07/26 00:17 | 1 |
| Toluene | 0.23 | U | 0.46 | 0.23 | ug/m3 | | | 01/07/26 00:17 | 1 |
| Ethylbenzene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:17 | 1 |
| o-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:17 | 1 |
| m,p-Xylene | 0.26 | U | 0.52 | 0.26 | ug/m3 | | | 01/07/26 00:17 | 1 |

QC Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Method: 325B - VOCs in Air by TD-GC/MS

Lab Sample ID: MB 650-7133/31
Matrix: Air
Analysis Batch: 7133

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.17 | U | 0.35 | 0.17 | ug/m3 | | | 01/06/26 23:20 | 1 |
| Toluene | 0.22 | U | 0.45 | 0.22 | ug/m3 | | | 01/06/26 23:20 | 1 |
| Ethylbenzene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 23:20 | 1 |
| o-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 23:20 | 1 |
| m,p-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 23:20 | 1 |

Lab Sample ID: MB 650-7133/8
Matrix: Air
Analysis Batch: 7133

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB MB | | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------|--------|-----------|------|------|-------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| Benzene | 0.17 | U | 0.35 | 0.17 | ug/m3 | | | 01/06/26 11:56 | 1 |
| Toluene | 0.22 | U | 0.45 | 0.22 | ug/m3 | | | 01/06/26 11:56 | 1 |
| Ethylbenzene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 11:56 | 1 |
| o-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 11:56 | 1 |
| m,p-Xylene | 0.25 | U | 0.50 | 0.25 | ug/m3 | | | 01/06/26 11:56 | 1 |

Lab Sample ID: LCS 650-7133/30
Matrix: Air
Analysis Batch: 7133

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.32 | | ug/m3 | | 97 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.72 | | ug/m3 | | 94 | 70 - 130 |
| o-Xylene | 5.03 | 4.70 | | ug/m3 | | 93 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.78 | | ug/m3 | | 95 | 70 - 130 |

Lab Sample ID: LCS 650-7133/42
Matrix: Air
Analysis Batch: 7133

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.43 | | ug/m3 | | 100 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.86 | | ug/m3 | | 97 | 70 - 130 |
| o-Xylene | 5.03 | 4.90 | | ug/m3 | | 97 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.98 | | ug/m3 | | 99 | 70 - 130 |

Lab Sample ID: LCS 650-7133/49
Matrix: Air
Analysis Batch: 7133

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec Limits |
|--------------|-------------|------------|---------------|-------|---|------|-------------|
| | | | | | | | |
| Toluene | 4.45 | 4.22 | | ug/m3 | | 95 | 70 - 130 |
| Ethylbenzene | 5.03 | 4.65 | | ug/m3 | | 92 | 70 - 130 |
| o-Xylene | 5.03 | 4.71 | | ug/m3 | | 93 | 70 - 130 |
| m,p-Xylene | 5.03 | 4.72 | | ug/m3 | | 94 | 70 - 130 |

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Air - GC/MS VOA

Analysis Batch: 7133

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-----------------|--------------------|-----------|--------|--------|------------|
| 650-3242-1 | PS-01-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-2 | PS-02-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-3 | PS-03-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-4 | PS-04-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-5 | PS-05-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-6 | PS-06-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-7 | PS-07-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-7 FD | PS-07-DU-20251226 | Total/NA | Air | 325B | |
| 650-3242-8 | PS-08-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-9 | PS-09-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-10 | PS-10-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-11 | PS-11-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-12 | PS-12-SA-20251226 | Total/NA | Air | 325B | |
| 650-3242-13FB | PS-10-FB-20251226 | Total/NA | Air | 325B | |
| MB 650-7133/31 | Method Blank | Total/NA | Air | 325B | |
| MB 650-7133/8 | Method Blank | Total/NA | Air | 325B | |
| LCS 650-7133/30 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-7133/42 | Lab Control Sample | Total/NA | Air | 325B | |
| LCS 650-7133/49 | Lab Control Sample | Total/NA | Air | 325B | |

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-01-SA-20251226

Lab Sample ID: 650-3242-1

Date Collected: 12/26/25 13:36

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 00:46 |

Client Sample ID: PS-02-SA-20251226

Lab Sample ID: 650-3242-2

Date Collected: 12/26/25 13:42

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 01:14 |

Client Sample ID: PS-03-SA-20251226

Lab Sample ID: 650-3242-3

Date Collected: 12/26/25 13:47

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 01:43 |

Client Sample ID: PS-04-SA-20251226

Lab Sample ID: 650-3242-4

Date Collected: 12/26/25 13:53

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 02:12 |

Client Sample ID: PS-05-SA-20251226

Lab Sample ID: 650-3242-5

Date Collected: 12/26/25 13:58

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 02:40 |

Client Sample ID: PS-06-SA-20251226

Lab Sample ID: 650-3242-6

Date Collected: 12/26/25 14:04

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 03:10 |

Client Sample ID: PS-07-SA-20251226

Lab Sample ID: 650-3242-7

Date Collected: 12/26/25 13:07

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 03:38 |

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Client Sample ID: PS-07-DU-20251226

Lab Sample ID: 650-3242-7 FD

Date Collected: 12/26/25 13:07

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 04:07 |

Client Sample ID: PS-08-SA-20251226

Lab Sample ID: 650-3242-8

Date Collected: 12/26/25 13:13

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 05:00 |

Client Sample ID: PS-09-SA-20251226

Lab Sample ID: 650-3242-9

Date Collected: 12/26/25 13:17

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 05:29 |

Client Sample ID: PS-10-SA-20251226

Lab Sample ID: 650-3242-10

Date Collected: 12/26/25 13:22

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 05:58 |

Client Sample ID: PS-11-SA-20251226

Lab Sample ID: 650-3242-11

Date Collected: 12/26/25 13:27

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 06:26 |

Client Sample ID: PS-12-SA-20251226

Lab Sample ID: 650-3242-12

Date Collected: 12/26/25 13:31

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 06:55 |

Client Sample ID: PS-10-FB-20251226

Lab Sample ID: 650-3242-13FB

Date Collected: 12/26/25 13:22

Matrix: Air

Date Received: 12/31/25 12:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------------|----------------------|
| Total/NA | Analysis | 325B | | 1 | 7133 | LA | Air Toxics | 01/07/26 00:17 |

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000

Eurofins Environment Testing Northern California, Air Toxics

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

Laboratory: Eurofins Environment Testing Northern California, Air Toxics

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | Identification Number | Expiration Date |
|-----------|---------|-----------------------|-----------------|
| Oregon | NELAP | CA300005 | 10-17-26 |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

| Method | Method Description | Protocol | Laboratory |
|----------|-------------------------|----------|------------|
| 325B | VOCs in Air by TD-GC/MS | EPA | Air Toxics |
| Air Tube | 325B Air Tube CX | None | Air Toxics |

Protocol References:

EPA = US Environmental Protection Agency
None = None

Laboratory References:

Air Toxics = Eurofins Environment Testing Northern California, Air Toxics, 180 BLUE RAVINE ROAD, SUITE B, Folsom, CA 95630, TEL (916)985-1000



Sample Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-3242-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received | Asset ID |
|---------------|-------------------|--------|----------------|----------------|----------------------------|
| 650-3242-1 | PS-01-SA-20251226 | Air | 12/26/25 13:36 | 12/31/25 12:20 | 325B - Carbopack X #875448 |
| 650-3242-2 | PS-02-SA-20251226 | Air | 12/26/25 13:42 | 12/31/25 12:20 | 325B - Carbopack X #911250 |
| 650-3242-3 | PS-03-SA-20251226 | Air | 12/26/25 13:47 | 12/31/25 12:20 | 325B - Carbopack X #939002 |
| 650-3242-4 | PS-04-SA-20251226 | Air | 12/26/25 13:53 | 12/31/25 12:20 | 325B - Carbopack X #953843 |
| 650-3242-5 | PS-05-SA-20251226 | Air | 12/26/25 13:58 | 12/31/25 12:20 | 325B - Carbopack X #960209 |
| 650-3242-6 | PS-06-SA-20251226 | Air | 12/26/25 14:04 | 12/31/25 12:20 | 325B - Carbopack X #960221 |
| 650-3242-7 | PS-07-SA-20251226 | Air | 12/26/25 13:07 | 12/31/25 12:20 | 325B - Carbopack X #960222 |
| 650-3242-7 FD | PS-07-DU-20251226 | Air | 12/26/25 13:07 | 12/31/25 12:20 | 325B - Carbopack X #969235 |
| 650-3242-8 | PS-08-SA-20251226 | Air | 12/26/25 13:13 | 12/31/25 12:20 | 325B - Carbopack X #960223 |
| 650-3242-9 | PS-09-SA-20251226 | Air | 12/26/25 13:17 | 12/31/25 12:20 | 325B - Carbopack X #960224 |
| 650-3242-10 | PS-10-SA-20251226 | Air | 12/26/25 13:22 | 12/31/25 12:20 | 325B - Carbopack X #960225 |
| 650-3242-11 | PS-11-SA-20251226 | Air | 12/26/25 13:27 | 12/31/25 12:20 | 325B - Carbopack X #960226 |
| 650-3242-12 | PS-12-SA-20251226 | Air | 12/26/25 13:31 | 12/31/25 12:20 | 325B - Carbopack X #960229 |
| 650-3242-13FB | PS-10-FB-20251226 | Air | 12/26/25 13:22 | 12/31/25 12:20 | 325B - Carbopack X #969234 |





eurofins

EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 12/25/2025 (date)

Kit ID: A B C D Case Seal#: 7730541 Return Seal#: 7730542

WO#:



650-3242 COC

Client: AECOM
 Project Name: Sunoco
 Site Name: Portland, Maine
 Project Manager: Melissa McLaughlin
 Collected by: Saul Vega
 PID: N/A P.O.#: 1680852
 Sample Type (check one): Routine Sample Field Duplicate Field Blank
 Target List: Benzene Project VOC list
 Turn Around Time: Normal Rush
 Specify: _____
 Sample Comments: _____

| Lab ID | Sample Identification | Station | Carbopack X Tube ID | Date of Deployment (mm/dd/yy) | Time of Deployment (hr:min) | Date of Retrieval (mm/dd/yy) | Time of Retrieval (hr:min) | Location (gps) | Routine Sample | Field Duplicate | Field Blank | Benzene | Project VOC list | Turn Around Time |
|----------------------------|-----------------------|---------|---------------------|-------------------------------|-----------------------------|-------------------------------|----------------------------|----------------|----------------|-----------------|-------------|---------|------------------|------------------|
| 01A | PS-01-SA-20251226 | PS-1 | 875448 | 12/11/2025 | 1057 | 12/26/2025 | 1336 | | X | | | X | X | |
| 02A | PS-02-SA-20251226 | PS-2 | 911250 | 12/11/2025 | 1102 | 12/26/2025 | 1342 | | X | | | X | X | |
| 03A | PS-03-SA-20251226 | PS-3 | 939002 | 12/11/2025 | 1109 | 12/26/2025 | 1347 | | X | | | X | X | |
| 04A | PS-04-SA-20251226 | PS-4 | 953843 | 12/11/2025 | 1117 | 12/26/2025 | 1353 | | X | | | X | X | |
| 05A | PS-05-SA-20251226 | PS-5 | 960209 | 12/11/2025 | 1123 | 12/26/2025 | 1358 | | X | | | X | X | |
| 06A | PS-06-SA-20251226 | PS-6 | 960221 | 12/11/2025 | 1127 | 12/26/2025 | 1404 | | X | | | X | X | |
| 07A | PS-07-SA-20251226 | PS-7 | 960222 | 12/11/2025 | 1027 | 12/26/2025 | 1307 | | X | | | X | X | |
| 08A | PS-08-SA-20251226 | PS-8 | 960223 | 12/11/2025 | 1033 | 12/26/2025 | 1313 | | X | | | X | X | |
| 09A | PS-09-SA-20251226 | PS-9 | 960224 | 12/11/2025 | 1038 | 12/26/2025 | 1317 | | X | | | X | X | |
| 10A | PS-10-SA-20251226 | PS-10 | 960225 | 12/11/2025 | 1042 | 12/26/2025 | 1322 | | X | | | X | X | |
| 11A | PS-11-SA-20251226 | PS-11 | 960226 | 12/11/2025 | 1048 | 12/26/2025 | 1327 | | X | | | X | X | |
| 12A | PS-12-SA-20251226 | PS-12 | 960229 | 12/11/2025 | 1051 | 12/26/2025 | 1331 | | X | | | X | X | |
| 13A | PS-10-FB-20251226 | PS-10 | 969234 | 12/11/2025 | 1042 | 12/26/2025 | 1322 | | | X | | X | X | |
| 07D | PS-07-DU-20251226 | PS-7 | 969235 | 12/11/2025 | 1027 | 12/26/2025 | 1307 | | X | | | X | X | |
| Relinquished by: Saul Vega | | | | Date: 12/27/2025 | Time: 1530 | Received by: <i>S. GARCIA</i> | Date: 12/31/25 | Time: 1220 | | | | | | |
| Relinquished by: _____ | | | | Date: _____ | Time: _____ | Received by: _____ | Date: _____ | Time: _____ | | | | | | |

Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and international laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action of any kind, related to the collection, handling, or shipping of samples.

Shipper Name: *Fed Ex* Custody Seals Intact? Yes No None Blue Ice present or insulated cooler used? Yes No
 Sample Condition Upon Receipt: *Good*

Eurofins Air Toxics, Inc. 180 Blue Ravine Rd. Suite B Folsom, CA 95630 (916) 985-1000 Fax: (916) 351-8279

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| Sunoco LP Method 325A Sample Data Form | | | | | |
|--|-------------------|----------------------|------------------------|--------------------------|-------------------|
| Sample Deployments for Sample Run: 37 | | | | | |
| Sample Deployment Data | | | Sample Collection Data | | |
| Date: 12/11/2025 | | Operator: S. Quinlan | Date: 12/26/2025 | | Operator: S. Vega |
| Site No. | Sample ID Code | Start Time | Stop Time | Sampling Tube Serial No. | Comments |
| PS-1 | PS-01-SA-20251226 | 1057 | 1336 | 875448 | Routine Sample. |
| PS-2 | PS-02-SA-20251226 | 1102 | 1342 | 911250 | Routine Sample |
| PS-3 | PS-03-SA-20251226 | 1109 | 1347 | 939002 | Routine Sample. |
| PS-4 | PS-04-SA-20251226 | 1117 | 1353 | 953843 | Routine Sample |
| PS-5 | PS-05-SA-20251226 | 1123 | 1358 | 960209 | Routine Sample |
| PS-6 | PS-06-SA-20251226 | 1127 | 1404 | 960221 | Routine Sample |
| PS-7 | PS-07-SA-20251226 | 1027 | 1307 | 960222 | Routine Sample |
| PS-8 | PS-08-SA-20251226 | 1033 | 1313 | 960223 | Routine Sample |
| PS-9 | PS-09-SA-20251226 | 1038 | 1317 | 960224 | Routine Sample |
| PS-10 | PS-10-SA-20251226 | 1042 | 1322 | 960225 | Routine Sample |
| PS-11 | PS-11-SA-20251226 | 1048 | 1327 | 960226 | Routine Sample |
| PS-12 | PS-12-SA-20251226 | 1051 | 1331 | 960229 | Routine Sample |
| PS-10 | PS-10-FB-20251226 | MAA 1042 | 1322 | 969234 | Field Blank |
| PS-7 | PS-07-DU-20251226 | MAA 1027 | 1307 | 969235 | Duplicate Sample |

12/31/25
INITIAL °C: _____ CF: _____ FINAL °C: _____

PROBE: _____ TIME STORED: _____

CUSTODY SEAL YES NO NONE
CARRIER: _____

Red Ex

Reviewed By: _____ Date: _____

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-3242-1

Login Number: 3242

List Source: Eurofins Environment Testing Northern California, Air Toxics

List Number: 1

Creator: Scholl, Brandon

| Question | Answer | Comment |
|---|---------------|----------------|
| COC is present. | True | |
| COC is filled out in Ink or pre-printed and legible | True | |
| COC is filled out with all the pertinent information | True | |
| Canisters are not damaged. | N/A | |
| Canister valves are closed. | N/A | |
| Client requests on COC have been followed. | True | |
| "Sticky Notes" from the project were read and followed. | True | |
| All necessary tags have been attached to samples (DO NOT CLEAN, etc.) | True | |
| Project "other charges" added as needed. | True | |
| All NCM items have been narrated. | True | |
| The COC paperwork has been scanned and properly attached to Job. | True | |
| Sample Confirmation sent after Login review completed. | True | |
| Verify Sample ID's against Chain of custody. | True | |
| Verify Sample labels against Canister asset ID. | True | |
| Email sent for Expiring samples. | N/A | |
| Notified Lab of quick TAT samples. | N/A | |