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Fenceline Air Monitoring Summary

Client:	**Sunoco LP**
Location:	**Sunoco Oil Terminal, 175 Front Street, Portland, Maine**
Reporting Period:	**2026 Quarter 2 (3/19/26 – 6/25/26)**

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 March 19, 2025, and June 25, 2026, 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

The sample naming convention was revised at the start of Quarter 2 to reflect the sample start date rather than the collection date. This resulted in two sets of samples with sample code ending in 20260319; therefore, a “B” was added to the end of the sample code for samples placed in the field on March 19, 2026, to indicate the succession order. Additionally, the analytical laboratory updated their report template for the project to include two significant figures to reported values.

The field blank for the June 11, 2026, sample was reported above the Method Detection Level (MDL) for benzene with a reported concentration of 0.31 µg/m^3. According to EPA Method 325B, Section 9.9.3, the field blank must contain no greater than 1/3 of the measured target analyte or compliance limit for field samples. This impacted the results for four samples and

the “B” qualifier has been added to the sample results. The detection of benzene in the field blank was shared with the field team but no notable observations for the source were identified. Since it was limited to benzene, we are considering this occurrence an anomaly at this time but will continue to monitor results as they become available.

Table 1: Fenceline Air Monitoring Sampling Period Summary

Sample Period	Sample Duration (Days)	Wind Conditions	Average Temperature and Barometric Pressure	Comments
3/19/2026 – 4/2/2026	14	Calm 9.5% or predominately from the NNW/SSW and 2-20 mph	36.9°F & 30.08 “Hg	NA
4/2/2026 – 4/16/2026	14	Calm 10.4% or predominately from the SSW and 2-20+ mph	43.2°F & 30.14 “Hg	NA
4/16/2026 – 4/30/2026	14	Calm 13.5% or predominately from the ESE and 2-20 mph	44.3°F & 30.00 “Hg	NA
4/30/2026 – 5/14/2026	14	Calm 12.0% or predominately from the NW and 2-20+ mph	50.3°F & 29.85 “Hg	NA
5/14/2026 – 5/28/2026	14	Calm 10.5% or predominately from the ENE/SSW and 2-20+ mph	60.2°F & 30.04 “Hg	NA
5/28/2026 – 6/11/2026	14	Calm 19.7% or predominately from the WNW and 2-20+ mph	60.3°F & 29.92 “Hg	NA
6/11/2026 – 6/25/2026	14	Calm 14.8% or predominately from the NW and 2-20+ mph	66.4°F & 29.74 “Hg	PS-08-FB-20260611 contains greater than 1/3 of the measured target analyte benzene in four samples.

Definitions:

Calm – wind speed 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

	Benzene ug/m3		Ethylbenzene ug/m3		m&p-Xylene ug/m3		o-Xylene ug/m3		Toluene ug/m3	
Sample Code	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
PS-01-SA-20260319B	0.71		< 0.28	ND	0.76		0.29	J	1.3	
PS-02-SA-20260319B	0.69		0.32	J	0.97		0.35	J	1.5	
PS-03-SA-20260319B	0.48		< 0.28	ND	0.34	J	< 0.28	ND	0.68	
PS-04-SA-20260319B	0.84		0.46	J	1.4		0.53	J	2.0	
PS-04-FB-20260319B	< 0.19	ND	< 0.28	ND	< 0.28	ND	< 0.28	ND	< 0.25	ND
PS-05-SA-20260319B	0.58		< 0.28	ND	0.60		< 0.28	ND	1.0	
PS-06-SA-20260319B	0.61		< 0.28	ND	0.81		0.31	J	1.5	
PS-07-SA-20260319B	0.65		< 0.28	ND	0.74		< 0.28	ND	1.4	
PS-08-SA-20260319B	0.75		0.34	J	1.1		0.41	J	2.1	
PS-08-DU-20260319B	0.73		0.35	J	1.1		0.43	J	2.1	
PS-09-SA-20260319B	0.41		< 0.28	ND	< 0.28	ND	< 0.28	ND	0.52	
PS-10-SA-20260319B	0.50		< 0.28	ND	0.29	J	< 0.28	ND	0.60	
PS-11-SA-20260319B	0.61		< 0.28	ND	0.57		< 0.28	ND	1.3	
PS-12-SA-20260319B	0.66		< 0.28	ND	0.53	J	< 0.28	ND	1.2	
PS-01-SA-20260402	0.77		0.28	J	0.87		0.34	J	1.8	
PS-02-SA-20260402	0.70		0.34	J	1.0		0.39	J	1.5	
PS-03-SA-20260402	0.54		< 0.28	ND	0.60		< 0.28	ND	1.0	
PS-04-SA-20260402	0.53		< 0.28	ND	0.48	J	< 0.28	ND	0.97	
PS-05-SA-20260402	0.46		< 0.28	ND	0.47	J	< 0.28	ND	0.87	
PS-06-SA-20260402	0.52		< 0.28	ND	0.60		< 0.28	ND	1.2	
PS-06-FB-20260402	< 0.19	ND	< 0.28	ND	< 0.28	ND	< 0.28	ND	< 0.25	ND
PS-07-SA-20260402	0.46		< 0.28	ND	0.53	J	< 0.28	ND	1.0	
PS-08-SA-20260402	1.0		0.59		2.0		0.77		4.1	
PS-09-SA-20260402	0.46		< 0.28	ND	0.38	J	< 0.28	ND	0.87	
PS-10-SA-20260402	0.56		< 0.28	ND	0.36	J	< 0.28	ND	0.85	
PS-11-SA-20260402	0.70		< 0.28	ND	0.77		0.30	J	1.7	
PS-12-SA-20260402	0.81		< 0.28	ND	0.81		0.31	J	1.8	
PS-12-DU-20260402	0.75		0.29	J	0.90		0.35	J	1.8	
PS-01-SA-20260416	0.85		0.37	J	1.2		0.47	J	2.4	
PS-01-DU-20260416	0.81		0.46	J	1.5		0.60		2.5	
PS-02-SA-20260416	0.82		0.43	J	1.3		0.53	J	2.4	
PS-03-SA-20260416	0.59		< 0.28	ND	0.74		0.29	J	1.5	
PS-04-SA-20260416	0.72		0.37	J	1.2		0.46	J	1.9	
PS-05-SA-20260416	0.55		< 0.28	ND	0.78		0.31	J	1.4	
PS-06-SA-20260416	0.63		< 0.28	ND	0.74		0.30	J	1.7	
PS-07-SA-20260416	0.61		< 0.28	ND	0.79		0.31	J	1.7	
PS-07-FB-20260416	< 0.19	ND	< 0.28	ND	< 0.28	ND	< 0.28	ND	< 0.25	ND
PS-08-SA-20260416	1.5		1.1		3.8		1.4		7.6	
PS-09-SA-20260416	0.66		< 0.28	ND	0.75		0.31	J	1.7	
PS-10-SA-20260416	0.73		< 0.28	ND	0.56		< 0.28	ND	1.4	
PS-11-SA-20260416	0.89		0.44	J	1.4		0.53	J	2.7	
PS-12-SA-20260416	0.91		0.40	J	1.3		0.50	J	2.9	
PA-01-SA-20260430	1.1		0.51	J	1.6		0.61		3.2	
PA-02-SA-20260430	3.6		1.9		6.2		2.3		17	
PA-03-SA-20260430	1.1		0.73		2.3		0.85		3.8	
PA-04-SA-20260430	1.3		0.62		1.9		0.72		3.8	
PA-04-DU-20260430	1.3		0.69		2.2		0.82		3.9	
PA-05-SA-20260430	1.1		0.42	J	1.3		0.53	J	3.0	
PA-06-SA-20260430	1.1		0.52	J	1.8		0.67		3.9	
PA-07-SA-20260430	0.97		0.38	J	1.3		0.48	J	2.9	
PA-08-SA-20260430	1.2		0.68		2.3		0.88		5.6	
PA-08-FB-20260430	< 0.19	ND	< 0.28	ND	< 0.28	ND	< 0.28	ND	< 0.25	ND
PA-09-SA-20260430	0.64		< 0.28	ND	0.89		0.34	J	2.1	
PA-10-SA-20260430	0.62		< 0.28	ND	0.85		0.32	J	1.8	
PA-11-SA-20260430	1.1		0.51	J	1.7		0.63		3.7	
PA-12-SA-20260430	1.0		0.48	J	1.6		0.58		3.4	
PS-FB-20260514	< 0.19	ND	< 0.27	ND	< 0.27	ND	< 0.27	ND	< 0.24	ND
PS-01-SA-20260514	0.97		0.57		1.79		0.67		3.28	
PS-02-SA-20260514	1.24		1.36		4.21		1.54		5.01	
PS-02-DU-20260514	1.17		1.33		4.11		1.52		4.97	
PS-03-SA-20260514	0.67		0.54	J	1.72		0.61		2.42	
PS-04-SA-20260514	0.89		0.73		2.27		0.83		3.30	
PS-05-SA-20260514	0.70		0.42	J	1.42		0.52	J	2.38	
PS-06-SA-20260514	0.85		0.50	J	1.68		0.60		2.82	
PS-07-SA-20260514	0.89		0.54	J	1.77		0.65		3.44	
PS-08-SA-20260514	1.96		1.41		4.90		1.81		9.66	
PS-09-SA-20260514	0.73		0.40	J	1.29		0.48	J	2.49	
PS-10-SA-20260514	0.52		0.29	J	0.90		0.32	J	1.72	

	Benzene ug/m3		Ethylbenzene ug/m3		m&p-Xylene ug/m3		o-Xylene ug/m3		Toluene ug/m3	
Sample Code	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
PS-11-SA-20260514	0.99		0.62		2.03		0.74		3.84	
PS-12-SA-20260514	0.88		0.55		1.80		0.67		3.49	
PS-01-SA-20260528	1.36		0.78		2.60		0.98		5.05	
PS-02-SA-20260528	1.52		1.46		4.68		1.71		6.29	
PS-03-SA-20260528	0.99		0.52	J	1.67		0.62		2.85	
PS-03-DU-20260528	0.91		0.47	J	1.59		0.55		2.72	
PS-04-SA-20260528	1.01		0.69		2.25		0.83		3.44	
PS-05-SA-20260528	0.92		0.45	J	1.49		0.55		2.87	
PS-06-SA-20260528	0.95		0.44	J	1.50		0.58		2.99	
PS-07-SA-20260528	0.82		0.47	J	1.57		0.58		2.83	
PS-07-FB-20260528	< 0.19	ND	< 0.27	ND	< 0.27	ND	< 0.27	ND	< 0.24	ND
PS-08-SA-20260528	2.52		1.59		5.64		2.07		12.43	
PS-09-SA-20260528	1.04		0.44	J	1.46		0.54	J	3.39	
PS-10-SA-20260528	0.90		0.41	J	1.34		0.52	J	2.85	
PS-11-SA-20260528	1.40		0.85		2.94		1.08		5.45	
PS-12-SA-20260528	1.66		1.06		3.57		1.31		6.40	
PS-01-SA-20260611	1.34		1.03		3.40		1.28		5.81	
PS-02-SA-20260611	1.48		1.75		5.61		2.04		6.92	
PS-02-DU-20260611	1.48		1.77		5.87		2.11		7.06	
PS-03-SA-20260611	1.17		0.98		3.18		1.16		4.64	
PS-04-SA-20260611	1.0		0.69		2.35		0.85		3.86	
PS-05-SA-20260611	0.86	B	0.56		1.83		0.68		3.25	
PS-06-SA-20260611	1.02		0.67		2.30		0.87		4.52	
PS-07-SA-20260611	0.74	B	0.47	J	1.61		0.62		3.17	
PS-08-SA-20260611	2.13		1.49		5.41		2.09		11.24	
PS-08-FB-20260611	0.31	J	< 0.27	ND	< 0.27	ND	< 0.27	ND	< 0.24	ND
PS-09-SA-20260611	0.80	B	0.45	J	1.51		0.53	J	3.18	
PS-10-SA-20260611	0.77	B	0.50	J	1.68		0.61		2.86	
PS-11-SA-20260611	1.45		1.03		3.53		1.33		6.77	
PS-12-SA-20260611	1.51		0.97		3.28		1.24		6.53	
Summary Statistics	Benzene ug/m3		Ethylbenzene ug/m3		m&p-Xylene ug/m3		o-Xylene ug/m3		Toluene ug/m3	
Quarterly Maximum	3.6		1.9		6.2		2.3		17	
Quarterly Average	0.952		0.561		1.76		0.674		3.33	
Rolling Annual Maximum	9.8		3.7		12		4.1		35	
Rollin Annual Average	1.19		0.615		1.96		0.726		3.665	

Quarterly (3/19/26-6/11/26)

Rolling annual (6/25/25-6/11/26)

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

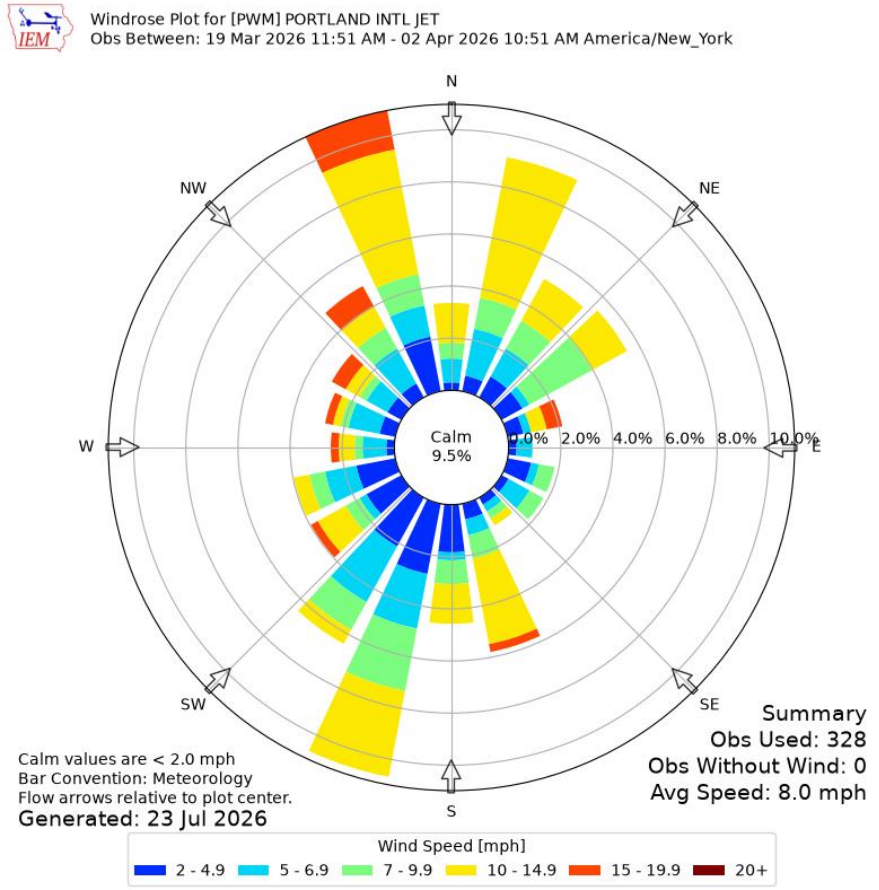
FB: Field Blank

DU: Duplicate

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

Attachment 2: Sample Event Wind Roses and Field Observations

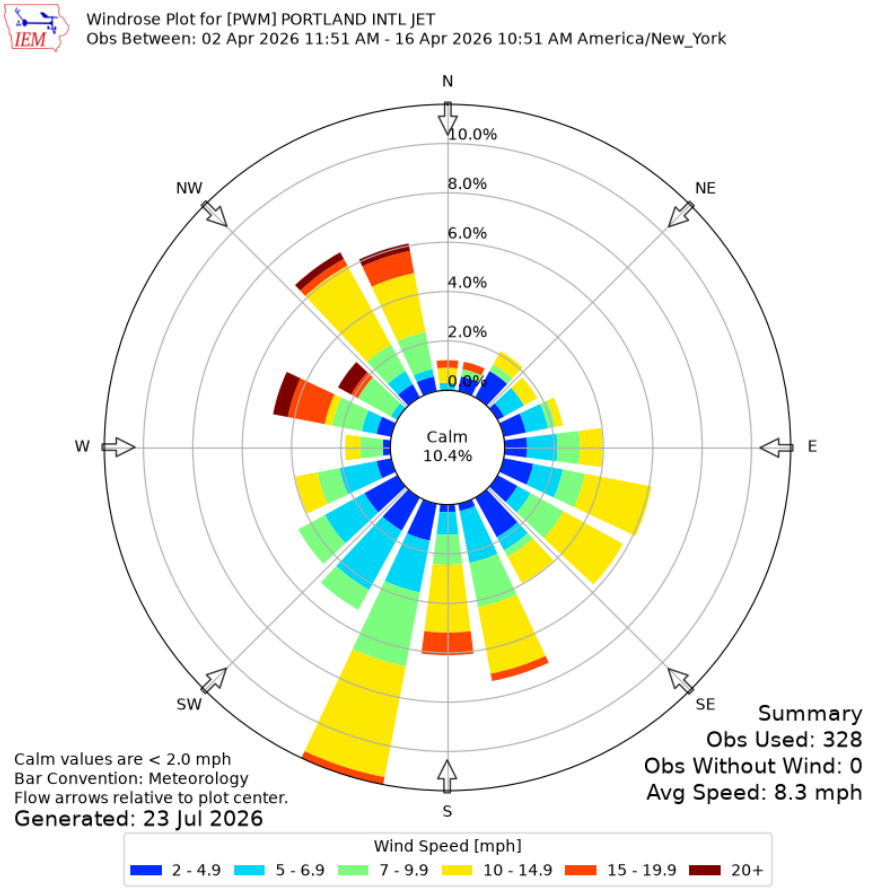
Sample Period: 3/19/2026 – 4/2/2026



Field Observations:

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

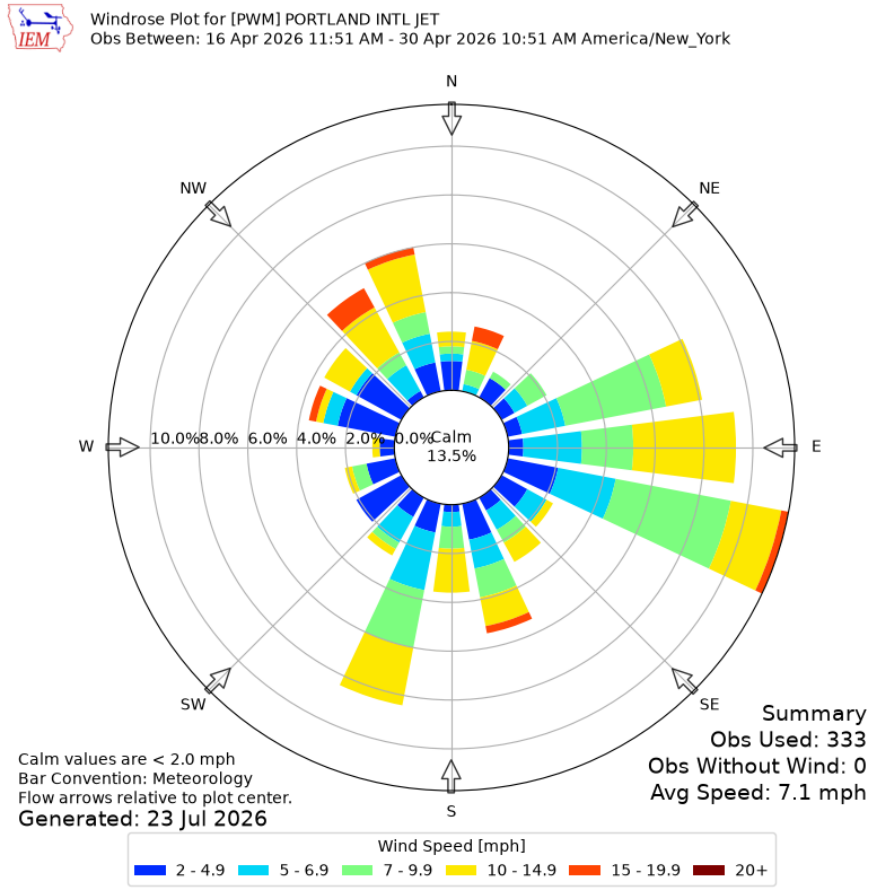
Sample Period: 4/2/2026 – 4/16/2026



Field Observations:

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

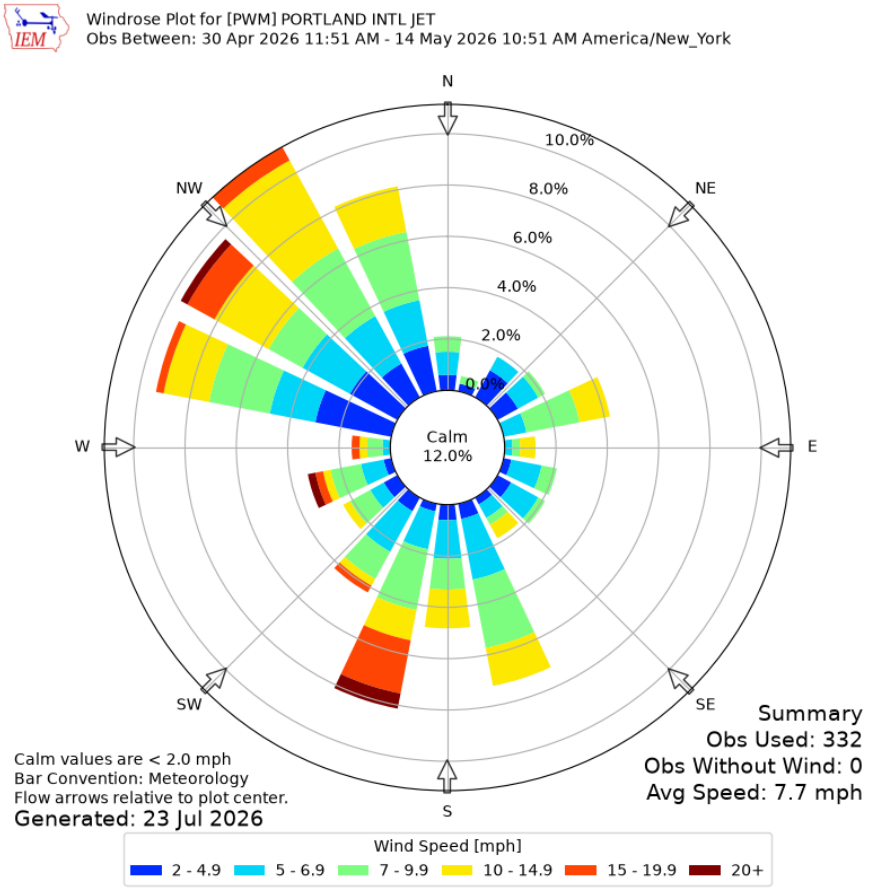
Sample Period: 4/16/2026 – 4/30/2026



Field Observations:

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

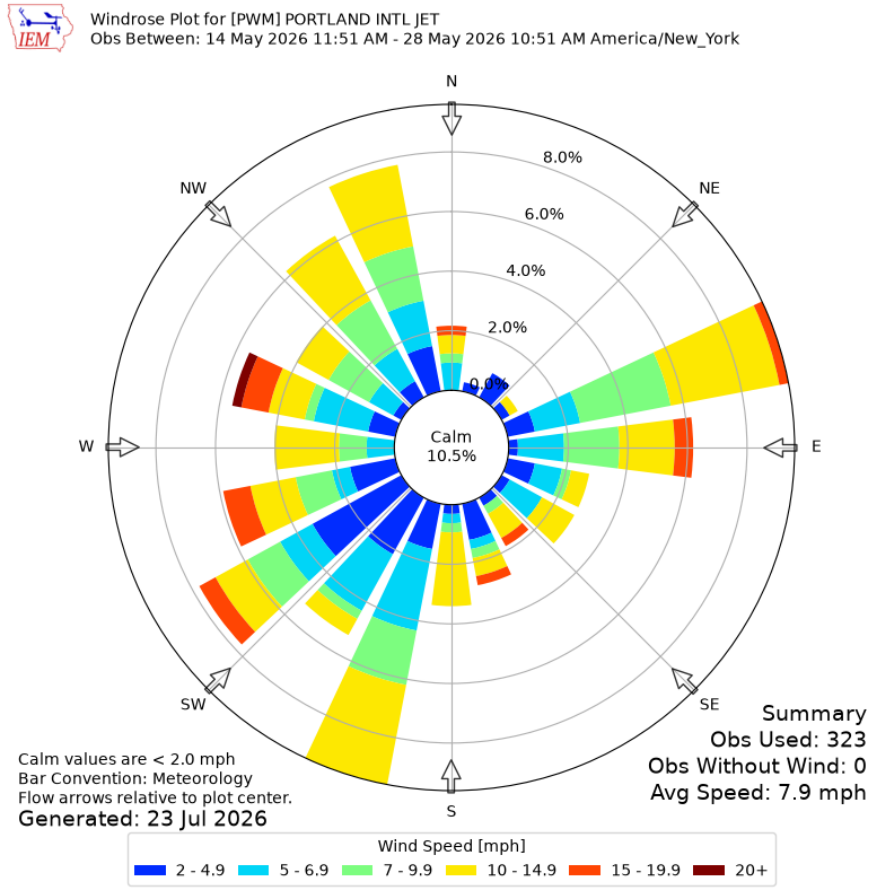
Sample Period: 4/30/2026 – 5/14/2026



Field Observations:

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

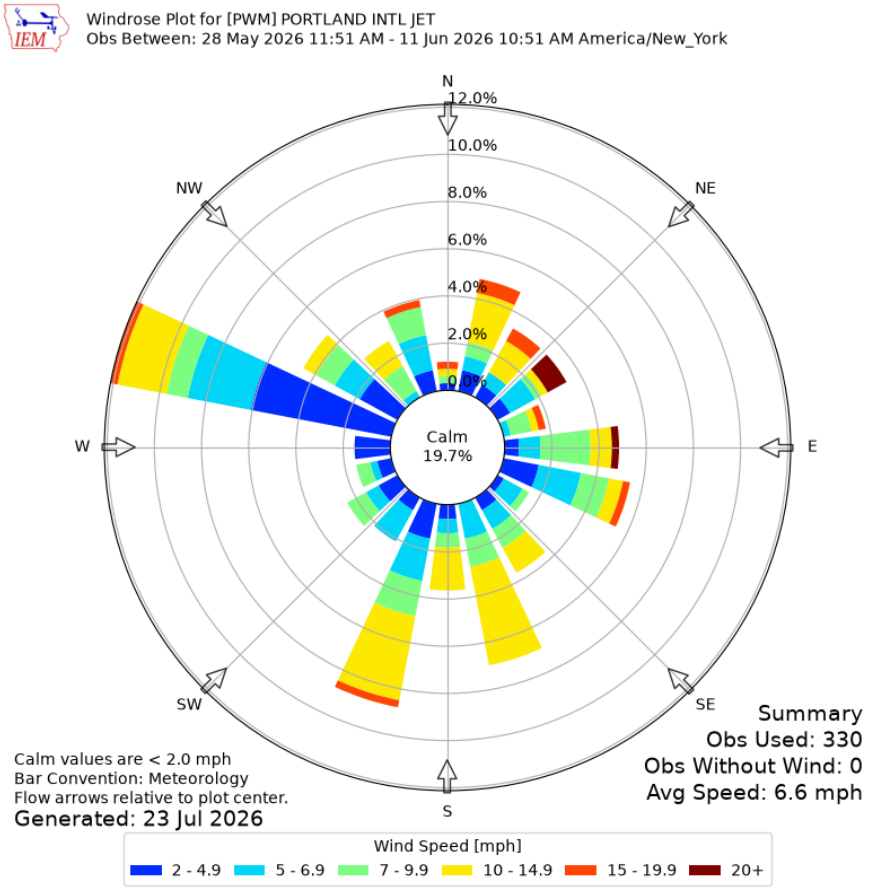
Sample Period: 5/14/2026 – 5/28/2026



Field Observations:

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

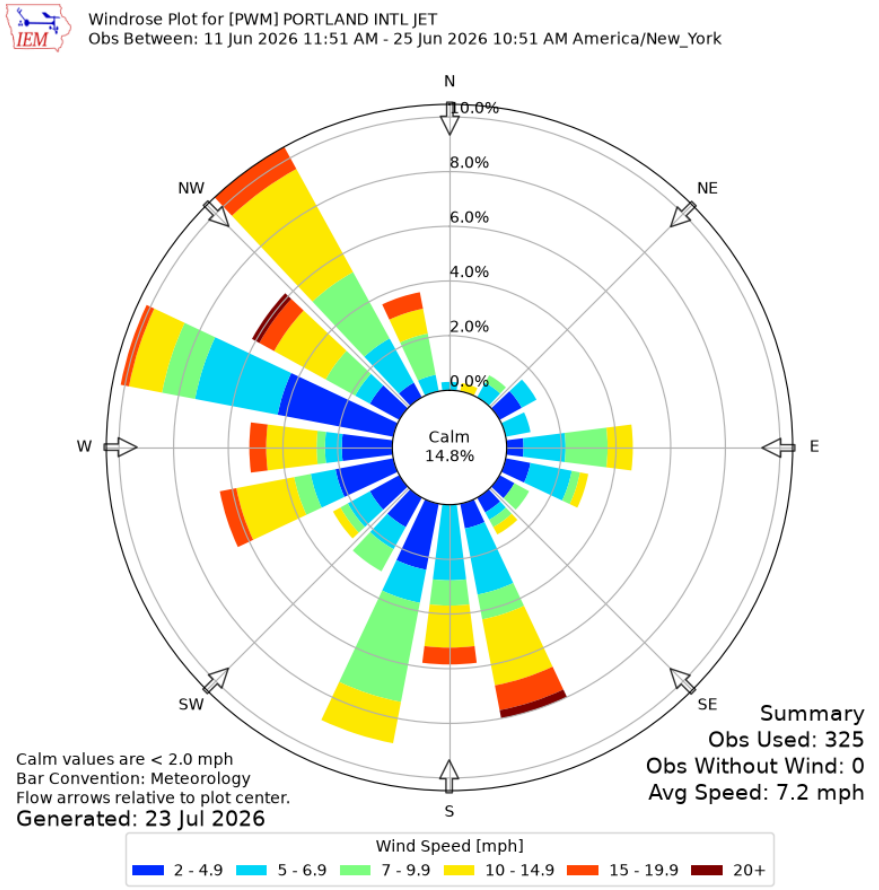
Sample Period: 5/28/2026 – 6/11/2026



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: 6/11/2026 – 6/25/2026



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

eurofins | Environment Testing

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 4/10/2026 3:26:21 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-8605-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

myEOL

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



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Authorized for release by
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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

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

Job ID: 650-8605-1 — Eurofins Environment Testing Northern

Job Narrative
650-8605-1

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 4/6/2026 9:07 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions
A revised COC was received on 04/10/2026.

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 ID: PS-01-SA-20260319B

Lab Sample ID: 650-8605-1

Date Collected: 04/02/26 11:10
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20168 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**		0.38	0.19	ug/m3			04/08/26 23:53	1
Toluene	**1.3**		0.50	0.25	ug/m3			04/08/26 23:53	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/08/26 23:53	1
o-Xylene	**0.29**	**J**	0.56	0.28	ug/m3			04/08/26 23:53	1
m,p-Xylene	**0.76**		0.56	0.28	ug/m3			04/08/26 23:53	1

Client Sample ID: PS-02-SA-20260319B

Lab Sample ID: 650-8605-2

Date Collected: 04/02/26 11:05
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20157 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**		0.38	0.19	ug/m3			04/09/26 00:22	1
Toluene	**1.5**		0.50	0.25	ug/m3			04/09/26 00:22	1
Ethylbenzene	**0.32**	**J**	0.56	0.28	ug/m3			04/09/26 00:22	1
o-Xylene	**0.35**	**J**	0.56	0.28	ug/m3			04/09/26 00:22	1
m,p-Xylene	**0.97**		0.56	0.28	ug/m3			04/09/26 00:22	1

Client Sample ID: PS-03-SA-20260319B

Lab Sample ID: 650-8605-3

Date Collected: 04/02/26 11:00
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20146 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**		0.39	0.19	ug/m3			04/09/26 00:50	1
Toluene	**0.68**		0.50	0.25	ug/m3			04/09/26 00:50	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 00:50	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 00:50	1
m,p-Xylene	**0.34**	**J**	0.56	0.28	ug/m3			04/09/26 00:50	1

Client Sample ID: PS-04-SA-20260319B

Lab Sample ID: 650-8605-4

Date Collected: 04/02/26 10:55
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20134 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**		0.39	0.19	ug/m3			04/09/26 01:19	1
Toluene	**2.0**		0.50	0.25	ug/m3			04/09/26 01:19	1
Ethylbenzene	**0.46**	**J**	0.56	0.28	ug/m3			04/09/26 01:19	1
o-Xylene	**0.53**	**J**	0.56	0.28	ug/m3			04/09/26 01:19	1
m,p-Xylene	**1.4**		0.56	0.28	ug/m3			04/09/26 01:19	1

Client Sample ID: PS-05-SA-20260319B

Lab Sample ID: 650-8605-5

Date Collected: 04/02/26 10:50
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20120 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	**0.58**		0.39	0.19	ug/m3			04/09/26 01:47	1
Toluene	**1.0**		0.50	0.25	ug/m3			04/09/26 01:47	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 01:47	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 01:47	1
m,p-Xylene	**0.60**		0.56	0.28	ug/m3			04/09/26 01:47	1

Client Sample ID: PS-06-SA-20260319B

Lab Sample ID: 650-8605-6

Date Collected: 04/02/26 10:45
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20110 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**		0.39	0.19	ug/m3			04/09/26 02:16	1
Toluene	**1.5**		0.50	0.25	ug/m3			04/09/26 02:16	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 02:16	1
o-Xylene	**0.31**	**J**	0.56	0.28	ug/m3			04/09/26 02:16	1
m,p-Xylene	**0.81**		0.56	0.28	ug/m3			04/09/26 02:16	1

Client Sample ID: PS-07-SA-20260319B

Lab Sample ID: 650-8605-7

Date Collected: 04/02/26 11:40
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20241 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	**0.65**		0.38	0.19	ug/m3			04/09/26 02:45	1
Toluene	**1.4**		0.49	0.25	ug/m3			04/09/26 02:45	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 02:45	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 02:45	1
m,p-Xylene	**0.74**		0.56	0.28	ug/m3			04/09/26 02:45	1

Client Sample ID: PS-08-SA-20260319B

Lab Sample ID: 650-8605-8

Date Collected: 04/02/26 11:35
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20226 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	**0.75**		0.38	0.19	ug/m3			04/09/26 03:13	1
Toluene	**2.1**		0.49	0.25	ug/m3			04/09/26 03:13	1
Ethylbenzene	**0.34**	**J**	0.56	0.28	ug/m3			04/09/26 03:13	1
o-Xylene	**0.41**	**J**	0.56	0.28	ug/m3			04/09/26 03:13	1
m,p-Xylene	**1.1**		0.56	0.28	ug/m3			04/09/26 03:13	1

Client Sample ID: PS-08-DU-20260319B

Lab Sample ID: 650-8605-8 FD

Date Collected: 04/02/26 11:35
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20226 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**		0.38	0.19	ug/m3			04/09/26 04:06	1
Toluene	**2.1**		0.49	0.25	ug/m3			04/09/26 04:06	1
Ethylbenzene	**0.35**	**J**	0.56	0.28	ug/m3			04/09/26 04:06	1
o-Xylene	**0.43**	**J**	0.56	0.28	ug/m3			04/09/26 04:06	1
m,p-Xylene	**1.1**		0.56	0.28	ug/m3			04/09/26 04:06	1

Client Sample ID: PS-09-SA-20260319B

Lab Sample ID: 650-8605-9

Date Collected: 04/02/26 11:30
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20214 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	**0.41**		0.38	0.19	ug/m3			04/09/26 04:35	1
Toluene	**0.52**		0.49	0.25	ug/m3			04/09/26 04:35	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 04:35	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 04:35	1
m,p-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 04:35	1

Client Sample ID: PS-10-SA-20260319B

Lab Sample ID: 650-8605-10

Date Collected: 04/02/26 11:25
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20203 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	**0.50**		0.38	0.19	ug/m3			04/09/26 05:03	1
Toluene	**0.60**		0.49	0.25	ug/m3			04/09/26 05:03	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 05:03	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 05:03	1
m,p-Xylene	**0.29**	**J**	0.56	0.28	ug/m3			04/09/26 05:03	1

Client Sample ID: PS-11-SA-20260319B

Lab Sample ID: 650-8605-11

Date Collected: 04/02/26 11:20
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20191 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**		0.38	0.19	ug/m3			04/09/26 05:32	1
Toluene	**1.3**		0.50	0.25	ug/m3			04/09/26 05:32	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 05:32	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 05:32	1
m,p-Xylene	**0.57**		0.56	0.28	ug/m3			04/09/26 05:32	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

Client Sample ID: PS-12-SA-20260319B

Lab Sample ID: 650-8605-12

Date Collected: 04/02/26 11:15
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20180 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**		0.38	0.19	ug/m3			04/09/26 06:00	1
Toluene	**1.2**		0.50	0.25	ug/m3			04/09/26 06:00	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/09/26 06:00	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/09/26 06:00	1
m,p-Xylene	**0.53**	**J**	0.56	0.28	ug/m3			04/09/26 06:00	1

Client Sample ID: PS-04-FB-20260319B

Lab Sample ID: 650-8605-13FB

Date Collected: 04/02/26 10:55
Matrix: Air
Date Received: 04/06/26 09:07
Sample Time: 20134 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	0.19	U	0.39	0.19	ug/m3			04/08/26 23:25	1
Toluene	0.25	U	0.50	0.25	ug/m3			04/08/26 23:25	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/08/26 23:25	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/08/26 23:25	1
m,p-Xylene	0.28	U	0.56	0.28	ug/m3			04/08/26 23:25	1

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

Lab Sample ID: MB 650-15664/27
Matrix: Air
Analysis Batch: 15664

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			04/08/26 22:29	1
Toluene	0.24	U	0.48	0.24	ug/m3			04/08/26 22:29	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			04/08/26 22:29	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			04/08/26 22:29	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			04/08/26 22:29	1

Lab Sample ID: MB 650-15664/4
Matrix: Air
Analysis Batch: 15664

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			04/08/26 11:24	1
Toluene	0.24	U	0.48	0.24	ug/m3			04/08/26 11:24	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			04/08/26 11:24	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			04/08/26 11:24	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			04/08/26 11:24	1

Lab Sample ID: LCS 650-15664/26
Matrix: Air
Analysis Batch: 15664

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.43		ug/m3		93	70 - 130
Toluene	4.77	4.52		ug/m3		95	70 - 130
Ethylbenzene	5.39	5.12		ug/m3		95	70 - 130
o-Xylene	5.39	5.14		ug/m3		95	70 - 130
m,p-Xylene	5.39	5.25		ug/m3		97	70 - 130

Lab Sample ID: LCS 650-15664/38
Matrix: Air
Analysis Batch: 15664

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.51		ug/m3		95	70 - 130
Toluene	4.77	4.59		ug/m3		96	70 - 130
Ethylbenzene	5.39	5.15		ug/m3		96	70 - 130
o-Xylene	5.39	5.17		ug/m3		96	70 - 130
m,p-Xylene	5.39	5.25		ug/m3		97	70 - 130

Lab Sample ID: LCS 650-15664/44
Matrix: Air
Analysis Batch: 15664

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.43		ug/m3		93	70 - 130
Toluene	4.77	4.47		ug/m3		94	70 - 130
Ethylbenzene	5.39	5.07		ug/m3		94	70 - 130
o-Xylene	5.39	5.06		ug/m3		94	70 - 130
m,p-Xylene	5.39	5.19		ug/m3		96	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

Air - GC/MS VOA

Analysis Batch: 15664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-8605-1	PS-01-SA-20260319B	Total/NA	Air	325B	
650-8605-2	PS-02-SA-20260319B	Total/NA	Air	325B	
650-8605-3	PS-03-SA-20260319B	Total/NA	Air	325B	
650-8605-4	PS-04-SA-20260319B	Total/NA	Air	325B	
650-8605-5	PS-05-SA-20260319B	Total/NA	Air	325B	
650-8605-6	PS-06-SA-20260319B	Total/NA	Air	325B	
650-8605-7	PS-07-SA-20260319B	Total/NA	Air	325B	
650-8605-8	PS-08-SA-20260319B	Total/NA	Air	325B	
650-8605-8 FD	PS-08-DU-20260319B	Total/NA	Air	325B	
650-8605-9	PS-09-SA-20260319B	Total/NA	Air	325B	
650-8605-10	PS-10-SA-20260319B	Total/NA	Air	325B	
650-8605-11	PS-11-SA-20260319B	Total/NA	Air	325B	
650-8605-12	PS-12-SA-20260319B	Total/NA	Air	325B	
650-8605-13FB	PS-04-FB-20260319B	Total/NA	Air	325B	
MB 650-15664/27	Method Blank	Total/NA	Air	325B	
MB 650-15664/4	Method Blank	Total/NA	Air	325B	
LCS 650-15664/26	Lab Control Sample	Total/NA	Air	325B	
LCS 650-15664/38	Lab Control Sample	Total/NA	Air	325B	
LCS 650-15664/44	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

Client Sample ID: PS-01-SA-20260319B
Lab Sample ID: 650-8605-1
Date Collected: 04/02/26 11:10
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/08/26 23:53

Client Sample ID: PS-02-SA-20260319B
Lab Sample ID: 650-8605-2
Date Collected: 04/02/26 11:05
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 00:22

Client Sample ID: PS-03-SA-20260319B
Lab Sample ID: 650-8605-3
Date Collected: 04/02/26 11:00
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 00:50

Client Sample ID: PS-04-SA-20260319B
Lab Sample ID: 650-8605-4
Date Collected: 04/02/26 10:55
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 01:19

Client Sample ID: PS-05-SA-20260319B
Lab Sample ID: 650-8605-5
Date Collected: 04/02/26 10:50
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 01:47

Client Sample ID: PS-06-SA-20260319B
Lab Sample ID: 650-8605-6
Date Collected: 04/02/26 10:45
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 02:16

Client Sample ID: PS-07-SA-20260319B
Lab Sample ID: 650-8605-7
Date Collected: 04/02/26 11:40
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 02:45

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

Client Sample ID: PS-08-SA-20260319B
Lab Sample ID: 650-8605-8
Date Collected: 04/02/26 11:35
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 03:13

Client Sample ID: PS-08-DU-20260319B
Lab Sample ID: 650-8605-8 FD
Date Collected: 04/02/26 11:35
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 04:06

Client Sample ID: PS-09-SA-20260319B
Lab Sample ID: 650-8605-9
Date Collected: 04/02/26 11:30
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 04:35

Client Sample ID: PS-10-SA-20260319B
Lab Sample ID: 650-8605-10
Date Collected: 04/02/26 11:25
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 05:03

Client Sample ID: PS-11-SA-20260319B
Lab Sample ID: 650-8605-11
Date Collected: 04/02/26 11:20
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 05:32

Client Sample ID: PS-12-SA-20260319B
Lab Sample ID: 650-8605-12
Date Collected: 04/02/26 11:15
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/09/26 06:00

Client Sample ID: PS-04-FB-20260319B
Lab Sample ID: 650-8605-13FB
Date Collected: 04/02/26 10:55
Matrix: Air
Date Received: 04/06/26 09:07

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	15664	AP	Air Toxics	04/08/26 23:25

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-8605-1

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: 650-8605-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-8605-1	PS-01-SA-20260319B	Air	04/02/26 11:10	04/06/26 09:07	325B - Carbopack X #910981
650-8605-2	PS-02-SA-20260319B	Air	04/02/26 11:05	04/06/26 09:07	325B - Carbopack X #910982
650-8605-3	PS-03-SA-20260319B	Air	04/02/26 11:00	04/06/26 09:07	325B - Carbopack X #910983
650-8605-4	PS-04-SA-20260319B	Air	04/02/26 10:55	04/06/26 09:07	325B - Carbopack X #910984
650-8605-5	PS-05-SA-20260319B	Air	04/02/26 10:50	04/06/26 09:07	325B - Carbopack X #910985
650-8605-6	PS-06-SA-20260319B	Air	04/02/26 10:45	04/06/26 09:07	325B - Carbopack X #910986
650-8605-7	PS-07-SA-20260319B	Air	04/02/26 11:40	04/06/26 09:07	325B - Carbopack X #910987
650-8605-8	PS-08-SA-20260319B	Air	04/02/26 11:35	04/06/26 09:07	325B - Carbopack X #910988
650-8605-8 FD	PS-08-DU-20260319B	Air	04/02/26 11:35	04/06/26 09:07	325B - Carbopack X #911074
650-8605-9	PS-09-SA-20260319B	Air	04/02/26 11:30	04/06/26 09:07	325B - Carbopack X #910989
650-8605-10	PS-10-SA-20260319B	Air	04/02/26 11:25	04/06/26 09:07	325B - Carbopack X #910990
650-8605-11	PS-11-SA-20260319B	Air	04/02/26 11:20	04/06/26 09:07	325B - Carbopack X #911045
650-8605-12	PS-12-SA-20260319B	Air	04/02/26 11:15	04/06/26 09:07	325B - Carbopack X #911071
650-8605-13FB	PS-04-FB-20260319B	Air	04/02/26 10:55	04/06/26 09:07	325B - Carbopack X #911072

eurofins

650-8605 COC

EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 4/9/2026 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 7724231 **Return Seal#:** 7724232 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by: S. Quinlan

Sample Type (check one): Routine Sample | Field Duplicate | Field Blank

Target List: Benzene | Project VOC list

Turn Around Time: [x] Normal [ ] Rush (Specify)

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	Sample Comments:
01A	PS-01-SA-20260402	PS-1	910981	3/19/2026	1102	4/2/2026	1110	n/a	x				x	
02A	PS-02-SA-20260402	PS-2	910982	3/19/2026	1108	4/2/2026	1105	n/a	x				x	
03A	PS-03-SA-20260402	PS-3	910983	3/19/2026	1114	4/2/2026	1100	n/a	x				x	
04A	PS-04-SA-20260402	PS-4	910984	3/19/2026	1121	4/2/2026	1055	n/a	x				x	
05A	PS-05-SA-20260402	PS-5	910985	3/19/2026	1130	4/2/2026	1050	n/a	x				x	
06A	PS-06-SA-20260402	PS-6	910986	3/19/2026	1135	4/2/2026	1045	n/a	x				x	
07A	PS-07-SA-20260402	PS-7	910987	3/19/2026	1019	4/2/2026	1140	n/a	x				x	
08A	PS-08-SA-20260402	PS-8	910988	3/19/2026	1029	4/2/2026	1135	n/a	x				x	
09A	PS-09-SA-20260402	PS-9	910989	3/19/2026	1036	4/2/2026	1130	n/a	x				x	
10A	PS-10-SA-20260402	PS-10	910990	3/19/2026	1042	4/2/2026	1125	n/a	x				x	
11A	PS-11-SA-20260402	PS-11	911045	3/19/2026	1049	4/2/2026	1120	n/a	x				x	
12A	PS-12-SA-20260402	PS-12	911071	3/19/2026	1055	4/2/2026	1115	n/a	x				x	
13A	PS-04-FB-20260402	PS-4	911072	3/19/2026	1121	4/2/2026	1055	n/a			x		x	
08D	PS-08-DU-20260402	PS-8	911074	3/19/2026	1029	4/2/2026	1135	n/a		x			x	

Relinquished by: S Quinlan	Date 4/3/26	Time 1300	Received by EATL	Date 4/6/26	Time 0907
Relinquished by:	Date	Time	Received by	Date	Time

36 9 Units °F

1018 68 Units ~~inHg~~ mmHg

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

Lab Use Only

Shipper Name FedEx

Custody Seals Intact? Yes No None

Blue Ice present or insulated cooler used? Yes No

Sample Condition Upon Receipt Received

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

650-8605-02 COC

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EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 4/9/2026 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 7724231 **Return Seal#:** 7724232 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by: S. Quinlan

Turn Around Time: ☒ Normal ☐ Rush *Specify*

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): Routine Sample	Field Duplicate	Field Blank	Target List: Benzene	Project VOC list	Sample Comments:
	PS-01-SA-20260319B	PS-1	910981	3/19/2026	1102	4/2/2026	1110	n/a	x				x	
	PS-02-SA-20260319B	PS-2	910982	3/19/2026	1108	4/2/2026	1105	n/a	x				x	
	PS-03-SA-20260319B	PS-3	910983	3/19/2026	1114	4/2/2026	1100	n/a	x				x	
	PS-04-SA-20260319B	PS-4	910984	3/19/2026	1121	4/2/2026	1055	n/a	x				x	
	PS-05-SA-20260319B	PS-5	910985	3/19/2026	1130	4/2/2026	1050	n/a	x				x	
	PS-06-SA-20260319B	PS-6	910986	3/19/2026	1135	4/2/2026	1045	n/a	x				x	
	PS-07-SA-20260319B	PS-7	910987	3/19/2026	1019	4/2/2026	1140	n/a	x				x	
	PS-08-SA-20260319B	PS-8	910988	3/19/2026	1029	4/2/2026	1135	n/a	x				x	
	PS-09-SA-20260319B	PS-9	910989	3/19/2026	1036	4/2/2026	1130	n/a	x				x	
	PS-10-SA-20260319B	PS-10	910990	3/19/2026	1042	4/2/2026	1125	n/a	x				x	
	PS-11-SA-20260319B	PS-11	911045	3/19/2026	1049	4/2/2026	1120	n/a	x				x	
	PS-12-SA-20260319B	PS-12	911071	3/19/2026	1055	4/2/2026	1115	n/a	x				x	
	PS-04-FB-20260319B	PS-4	911072	3/19/2026	1121	4/2/2026	1055	n/a			x		x	
	PS-08-DU-20260319B	PS-8	911074	3/19/2026	1029	4/2/2026	1135	n/a		x			x	

Relinquished by: S. Quinlan	Date. 4/3/26	Time. 1300	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time

36.9 Units: °F

1018.68 Units: inHg

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.

Lab Use Only

Shipper Name:

Custody Seals Intact? Yes No None

Blue Ice present or insulated cooler used? Yes No

Sample Condition Upon Receipt:

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

Revised COC received on 04/10/26.
-AP 04/10/26

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-8605-1

Login Number: 8605
List Number: 1
Creator: Norton, Leon

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	True	
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.)	N/A	
Project "other charges" added as needed.	True	
All NCM items have been narrated.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 4/24/2026 3:46:15 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-9410-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

myEOL

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
4/24/2026 3:46:15 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: 650-9410-1

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

Job ID: 650-9410-1 — Eurofins Environment Testing Northern

Job Narrative
650-9410-1

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 4/20/2026 9:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

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: 650-9410-1

Client Sample ID: PS-01-SA-20260402

Lab Sample ID: 650-9410-1

Date Collected: 04/16/26 11:15
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20165 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**		0.38	0.19	ug/m3			04/21/26 23:52	1
Toluene	**1.8**		0.49	0.25	ug/m3			04/21/26 23:52	1
Ethylbenzene	**0.28**	**J**	0.56	0.28	ug/m3			04/21/26 23:52	1
o-Xylene	**0.34**	**J**	0.56	0.28	ug/m3			04/21/26 23:52	1
m,p-Xylene	**0.87**		0.56	0.28	ug/m3			04/21/26 23:52	1

Client Sample ID: PS-02-SA-20260402

Lab Sample ID: 650-9410-2

Date Collected: 04/16/26 11:20
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20175 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	**0.70**		0.38	0.19	ug/m3			04/22/26 00:21	1
Toluene	**1.5**		0.49	0.25	ug/m3			04/22/26 00:21	1
Ethylbenzene	**0.34**	**J**	0.56	0.28	ug/m3			04/22/26 00:21	1
o-Xylene	**0.39**	**J**	0.56	0.28	ug/m3			04/22/26 00:21	1
m,p-Xylene	**1.0**		0.56	0.28	ug/m3			04/22/26 00:21	1

Client Sample ID: PS-03-SA-20260402

Lab Sample ID: 650-9410-3

Date Collected: 04/16/26 11:25
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20185 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	**0.54**		0.38	0.19	ug/m3			04/22/26 00:49	1
Toluene	**1.0**		0.49	0.25	ug/m3			04/22/26 00:49	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 00:49	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 00:49	1
m,p-Xylene	**0.60**		0.56	0.28	ug/m3			04/22/26 00:49	1

Client Sample ID: PS-04-SA-20260402

Lab Sample ID: 650-9410-4

Date Collected: 04/16/26 11:30
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20195 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	**0.53**		0.38	0.19	ug/m3			04/22/26 01:18	1
Toluene	**0.97**		0.49	0.25	ug/m3			04/22/26 01:18	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 01:18	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 01:18	1
m,p-Xylene	**0.48**	**J**	0.56	0.28	ug/m3			04/22/26 01:18	1

Client Sample ID: PS-05-SA-20260402

Lab Sample ID: 650-9410-5

Date Collected: 04/16/26 11:36
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20206 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	**0.46**		0.38	0.19	ug/m3			04/22/26 01:47	1
Toluene	**0.87**		0.49	0.25	ug/m3			04/22/26 01:47	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 01:47	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 01:47	1
m,p-Xylene	**0.47**	**J**	0.56	0.28	ug/m3			04/22/26 01:47	1

Client Sample ID: PS-06-SA-20260402

Lab Sample ID: 650-9410-6

Date Collected: 04/16/26 11:40
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20215 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	**0.52**		0.38	0.19	ug/m3			04/22/26 02:15	1
Toluene	**1.2**		0.49	0.25	ug/m3			04/22/26 02:15	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 02:15	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 02:15	1
m,p-Xylene	**0.60**		0.56	0.28	ug/m3			04/22/26 02:15	1

Client Sample ID: PS-07-SA-20260402

Lab Sample ID: 650-9410-7

Date Collected: 04/16/26 10:44
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20104 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	**0.46**		0.38	0.19	ug/m3			04/22/26 03:08	1
Toluene	**1.0**		0.49	0.25	ug/m3			04/22/26 03:08	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 03:08	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 03:08	1
m,p-Xylene	**0.53**	**J**	0.56	0.28	ug/m3			04/22/26 03:08	1

Client Sample ID: PS-08-SA-20260402

Lab Sample ID: 650-9410-8

Date Collected: 04/16/26 10:50
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20115 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**		0.38	0.19	ug/m3			04/22/26 03:37	1
Toluene	**4.1**		0.49	0.25	ug/m3			04/22/26 03:37	1
Ethylbenzene	**0.59**		0.56	0.28	ug/m3			04/22/26 03:37	1
o-Xylene	**0.77**		0.56	0.28	ug/m3			04/22/26 03:37	1
m,p-Xylene	**2.0**		0.56	0.28	ug/m3			04/22/26 03:37	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

Client Sample ID: PS-09-SA-20260402

Lab Sample ID: 650-9410-9

Date Collected: 04/16/26 10:54
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20124 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	**0.46**		0.38	0.19	ug/m3			04/22/26 04:05	1
Toluene	**0.87**		0.49	0.25	ug/m3			04/22/26 04:05	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 04:05	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 04:05	1
m,p-Xylene	**0.38**	**J**	0.56	0.28	ug/m3			04/22/26 04:05	1

Client Sample ID: PS-10-SA-20260402

Lab Sample ID: 650-9410-10

Date Collected: 04/16/26 11:00
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20135 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**		0.38	0.19	ug/m3			04/22/26 04:34	1
Toluene	**0.85**		0.49	0.25	ug/m3			04/22/26 04:34	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 04:34	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/22/26 04:34	1
m,p-Xylene	**0.36**	**J**	0.56	0.28	ug/m3			04/22/26 04:34	1

Client Sample ID: PS-11-SA-20260402

Lab Sample ID: 650-9410-11

Date Collected: 04/16/26 11:05
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20145 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	**0.70**		0.38	0.19	ug/m3			04/22/26 05:02	1
Toluene	**1.7**		0.49	0.25	ug/m3			04/22/26 05:02	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 05:02	1
o-Xylene	**0.30**	**J**	0.56	0.28	ug/m3			04/22/26 05:02	1
m,p-Xylene	**0.77**		0.56	0.28	ug/m3			04/22/26 05:02	1

Client Sample ID: PS-12-SA-20260402

Lab Sample ID: 650-9410-12

Date Collected: 04/16/26 11:09
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20154 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**		0.38	0.19	ug/m3			04/22/26 05:30	1
Toluene	**1.8**		0.49	0.25	ug/m3			04/22/26 05:30	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/22/26 05:30	1
o-Xylene	**0.31**	**J**	0.56	0.28	ug/m3			04/22/26 05:30	1
m,p-Xylene	**0.81**		0.56	0.28	ug/m3			04/22/26 05:30	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

Client Sample ID: PS-12-DU-20260402

Lab Sample ID: 650-9410-12 FD

Date Collected: 04/16/26 11:09
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20134 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	**0.75**		0.38	0.19	ug/m3			04/22/26 06:00	1
Toluene	**1.8**		0.49	0.25	ug/m3			04/22/26 06:00	1
Ethylbenzene	**0.29**	**J**	0.56	0.28	ug/m3			04/22/26 06:00	1
o-Xylene	**0.35**	**J**	0.56	0.28	ug/m3			04/22/26 06:00	1
m,p-Xylene	**0.90**		0.56	0.28	ug/m3			04/22/26 06:00	1

Client Sample ID: PS-06-FB-20260402

Lab Sample ID: 650-9410-13FB

Date Collected: 04/16/26 11:40
Matrix: Air
Date Received: 04/20/26 09:30
Sample Time: 20205 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	0.19	U	0.38	0.19	ug/m3			04/21/26 23:24	1
Toluene	0.25	U	0.49	0.25	ug/m3			04/21/26 23:24	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			04/21/26 23:24	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			04/21/26 23:24	1
m,p-Xylene	0.28	U	0.56	0.28	ug/m3			04/21/26 23:24	1

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

Lab Sample ID: MB 650-16675/32
Matrix: Air
Analysis Batch: 16675

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			04/21/26 21:31	1
Toluene	0.24	U	0.48	0.24	ug/m3			04/21/26 21:31	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			04/21/26 21:31	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			04/21/26 21:31	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			04/21/26 21:31	1

Lab Sample ID: MB 650-16675/4
Matrix: Air
Analysis Batch: 16675

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			04/21/26 10:28	1
Toluene	0.24	U	0.48	0.24	ug/m3			04/21/26 10:28	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			04/21/26 10:28	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			04/21/26 10:28	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			04/21/26 10:28	1

Lab Sample ID: LCS 650-16675/27
Matrix: Air
Analysis Batch: 16675

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.45		ug/m3		93	70 - 130
Toluene	4.77	4.34		ug/m3		91	70 - 130
Ethylbenzene	5.39	4.55		ug/m3		84	70 - 130
o-Xylene	5.39	4.49		ug/m3		83	70 - 130
m,p-Xylene	5.39	4.56		ug/m3		85	70 - 130

Lab Sample ID: LCS 650-16675/39
Matrix: Air
Analysis Batch: 16675

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.36		ug/m3		91	70 - 130
Toluene	4.77	4.37		ug/m3		92	70 - 130
Ethylbenzene	5.39	4.75		ug/m3		88	70 - 130
o-Xylene	5.39	4.70		ug/m3		87	70 - 130
m,p-Xylene	5.39	4.73		ug/m3		88	70 - 130

Lab Sample ID: LCS 650-16675/47
Matrix: Air
Analysis Batch: 16675

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.36		ug/m3		91	70 - 130
Toluene	4.77	4.30		ug/m3		90	70 - 130
Ethylbenzene	5.39	4.64		ug/m3		86	70 - 130
o-Xylene	5.39	4.56		ug/m3		85	70 - 130
m,p-Xylene	5.39	4.65		ug/m3		86	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

Air - GC/MS VOA

Analysis Batch: 16675

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-9410-1	PS-01-SA-20260402	Total/NA	Air	325B	
650-9410-2	PS-02-SA-20260402	Total/NA	Air	325B	
650-9410-3	PS-03-SA-20260402	Total/NA	Air	325B	
650-9410-4	PS-04-SA-20260402	Total/NA	Air	325B	
650-9410-5	PS-05-SA-20260402	Total/NA	Air	325B	
650-9410-6	PS-06-SA-20260402	Total/NA	Air	325B	
650-9410-7	PS-07-SA-20260402	Total/NA	Air	325B	
650-9410-8	PS-08-SA-20260402	Total/NA	Air	325B	
650-9410-9	PS-09-SA-20260402	Total/NA	Air	325B	
650-9410-10	PS-10-SA-20260402	Total/NA	Air	325B	
650-9410-11	PS-11-SA-20260402	Total/NA	Air	325B	
650-9410-12	PS-12-SA-20260402	Total/NA	Air	325B	
650-9410-12 FD	PS-12-DU-20260402	Total/NA	Air	325B	
650-9410-13FB	PS-06-FB-20260402	Total/NA	Air	325B	
MB 650-16675/32	Method Blank	Total/NA	Air	325B	
MB 650-16675/4	Method Blank	Total/NA	Air	325B	
LCS 650-16675/27	Lab Control Sample	Total/NA	Air	325B	
LCS 650-16675/39	Lab Control Sample	Total/NA	Air	325B	
LCS 650-16675/47	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

Client Sample ID: PS-01-SA-20260402
Lab Sample ID: 650-9410-1
Date Collected: 04/16/26 11:15
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/21/26 23:52

Client Sample ID: PS-02-SA-20260402
Lab Sample ID: 650-9410-2
Date Collected: 04/16/26 11:20
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 00:21

Client Sample ID: PS-03-SA-20260402
Lab Sample ID: 650-9410-3
Date Collected: 04/16/26 11:25
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 00:49

Client Sample ID: PS-04-SA-20260402
Lab Sample ID: 650-9410-4
Date Collected: 04/16/26 11:30
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 01:18

Client Sample ID: PS-05-SA-20260402
Lab Sample ID: 650-9410-5
Date Collected: 04/16/26 11:36
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 01:47

Client Sample ID: PS-06-SA-20260402
Lab Sample ID: 650-9410-6
Date Collected: 04/16/26 11:40
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 02:15

Client Sample ID: PS-07-SA-20260402
Lab Sample ID: 650-9410-7
Date Collected: 04/16/26 10:44
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 03:08

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

Client Sample ID: PS-08-SA-20260402
Lab Sample ID: 650-9410-8
Date Collected: 04/16/26 10:50
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 03:37

Client Sample ID: PS-09-SA-20260402
Lab Sample ID: 650-9410-9
Date Collected: 04/16/26 10:54
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 04:05

Client Sample ID: PS-10-SA-20260402
Lab Sample ID: 650-9410-10
Date Collected: 04/16/26 11:00
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 04:34

Client Sample ID: PS-11-SA-20260402
Lab Sample ID: 650-9410-11
Date Collected: 04/16/26 11:05
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 05:02

Client Sample ID: PS-12-SA-20260402
Lab Sample ID: 650-9410-12
Date Collected: 04/16/26 11:09
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 05:30

Client Sample ID: PS-12-DU-20260402
Lab Sample ID: 650-9410-12 FD
Date Collected: 04/16/26 11:09
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/22/26 06:00

Client Sample ID: PS-06-FB-20260402
Lab Sample ID: 650-9410-13FB
Date Collected: 04/16/26 11:40
Matrix: Air
Date Received: 04/20/26 09:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	16675	LA	Air Toxics	04/21/26 23:24

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-9410-1

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: 650-9410-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-9410-1	PS-01-SA-20260402	Air	04/16/26 11:15	04/20/26 09:30	325B - Carbopack X #969435
650-9410-2	PS-02-SA-20260402	Air	04/16/26 11:20	04/20/26 09:30	325B - Carbopack X #969436
650-9410-3	PS-03-SA-20260402	Air	04/16/26 11:25	04/20/26 09:30	325B - Carbopack X #969437
650-9410-4	PS-04-SA-20260402	Air	04/16/26 11:30	04/20/26 09:30	325B - Carbopack X #969438
650-9410-5	PS-05-SA-20260402	Air	04/16/26 11:36	04/20/26 09:30	325B - Carbopack X #969439
650-9410-6	PS-06-SA-20260402	Air	04/16/26 11:40	04/20/26 09:30	325B - Carbopack X #969440
650-9410-7	PS-07-SA-20260402	Air	04/16/26 10:44	04/20/26 09:30	325B - Carbopack X #969463
650-9410-8	PS-08-SA-20260402	Air	04/16/26 10:50	04/20/26 09:30	325B - Carbopack X #969464
650-9410-9	PS-09-SA-20260402	Air	04/16/26 10:54	04/20/26 09:30	325B - Carbopack X #969465
650-9410-10	PS-10-SA-20260402	Air	04/16/26 11:00	04/20/26 09:30	325B - Carbopack X #969466
650-9410-11	PS-11-SA-20260402	Air	04/16/26 11:05	04/20/26 09:30	325B - Carbopack X #969467
650-9410-12	PS-12-SA-20260402	Air	04/16/26 11:09	04/20/26 09:30	325B - Carbopack X #969468
650-9410-12 FD	PS-12-DU-20260402	Air	04/16/26 11:09	04/20/26 09:30	325B - Carbopack X #969469
650-9410-13FB	PS-06-FB-20260402	Air	04/16/26 11:40	04/20/26 09:30	325B - Carbopack X #969470

eurofins A Tox ics

650-9410 COC

EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 4/22/2026 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 7724397 **Return Seal#:** 7724398 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by:

Sample Type (check one): Routine Sample | Field Duplicate | Field Blank

Target List: Benzene | Project VOC list

Turn Around Time: [x] Normal [ ] Rush (Specify)

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	Sample Comments:
01A	PS-01-SA-20260402	PS-1	969435	4/2/2026	1110	4/16/2026	1115	n/a	x				x	
02A	PS-02-SA-20260402	PS-2	969436	4/2/2026	1105	4/16/2026	1120	n/a	x				x	
03A	PS-03-SA-20260402	PS-3	969437	4/2/2026	1100	4/16/2026	1125	n/a	x				x	
04A	PS-04-SA-20260402	PS-4	969438	4/2/2026	1055	4/16/2026	1130	n/a	x				x	
05A	PS-05-SA-20260402	PS-5	969439	4/2/2026	1050	4/16/2026	1136	n/a	x				x	
06A	PS-06-SA-20260402	PS-6	969440	4/2/2026	1045	4/16/2026	1140	n/a	x				x	
07A	PS-07-SA-20260402	PS-7	969463	4/2/2026	1140	4/16/2026	1044	n/a	x				x	
08A	PS-08-SA-20260402	PS-8	969464	4/2/2026	1135	4/16/2026	1050	n/a	x				x	
09A	PS-09-SA-20260402	PS-9	969465	4/2/2026	1130	4/16/2026	1054	n/a	x				x	
10A	PS-10-SA-20260402	PS-10	969466	4/2/2026	1125	4/16/2026	1100	n/a	x				x	
11A	PS-11-SA-20260402	PS-11	969467	4/2/2026	1120	4/16/2026	1105	n/a	x				x	
12A	PS-12-SA-20260402	PS-12	969468	4/2/2026	1115	4/16/2026	1109	n/a	x				x	
13A	PS-06-FB-20260402	PS-6	969470	4/2/2026	1055	4/16/2026	1140	n/a			x		x	
12D	PS-12-DU-20260402	PS-12	969469	4/2/2026	1135	4/16/2026	1109	n/a		x			x	

Relinquished by:	Date:	Time:	Received by:	Date	Time
M. Arranites /	4/17/2026	0800	SLR DAR	4/20/26	0930
Relinquished by:	Date	Time	Received by:	Date	Time

43.2 Units: °F

30.14 Units: inHg

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

Lab Use Only

Shipper Name: Fedex

Custody Seals Intact? (Yes) No None

Blue Ice present or insulated cooler used? (Yes) No

Sample Condition Upon Receipt: Good

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-9410-1

Login Number: 9410
List Number: 1
Creator: Norton, Leon

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	True	
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.)	N/A	
Project "other charges" added as needed.	True	
All NCM items have been narrated.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 5/11/2026 2:30:47 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-10159-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

myEOL

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



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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

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

Job ID: 650-10159-1 — Eurofins Environment Testing Northern

Job Narrative
650-10159-1

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 5/4/2026 9:16 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

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 ID: PS-01-SA-20260416

Lab Sample ID: 650-10159-1

Date Collected: 04/30/26 12:21
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20226 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	0.85		0.38	0.19	ug/m3			05/06/26 23:28	1
Toluene	2.4		0.49	0.25	ug/m3			05/06/26 23:28	1
Ethylbenzene	0.37	J	0.55	0.28	ug/m3			05/06/26 23:28	1
o-Xylene	0.47	J	0.55	0.28	ug/m3			05/06/26 23:28	1
m,p-Xylene	1.2		0.55	0.28	ug/m3			05/06/26 23:28	1

Client Sample ID: PS-01-DU-20260416

Lab Sample ID: 650-10159-1 FD

Date Collected: 04/30/26 12:21
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20226 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		0.38	0.19	ug/m3			05/06/26 23:57	1
Toluene	2.5		0.49	0.25	ug/m3			05/06/26 23:57	1
Ethylbenzene	0.46	J	0.55	0.28	ug/m3			05/06/26 23:57	1
o-Xylene	0.60		0.55	0.28	ug/m3			05/06/26 23:57	1
m,p-Xylene	1.5		0.55	0.28	ug/m3			05/06/26 23:57	1

Client Sample ID: PS-02-SA-20260416

Lab Sample ID: 650-10159-2

Date Collected: 04/30/26 12:26
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20226 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		0.38	0.19	ug/m3			05/07/26 00:25	1
Toluene	2.4		0.49	0.25	ug/m3			05/07/26 00:25	1
Ethylbenzene	0.43	J	0.55	0.28	ug/m3			05/07/26 00:25	1
o-Xylene	0.53	J	0.55	0.28	ug/m3			05/07/26 00:25	1
m,p-Xylene	1.3		0.55	0.28	ug/m3			05/07/26 00:25	1

Client Sample ID: PS-03-SA-20260416

Lab Sample ID: 650-10159-3

Date Collected: 04/30/26 12:31
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20226 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	0.59		0.38	0.19	ug/m3			05/07/26 00:53	1
Toluene	1.5		0.49	0.25	ug/m3			05/07/26 00:53	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 00:53	1
o-Xylene	0.29	J	0.55	0.28	ug/m3			05/07/26 00:53	1
m,p-Xylene	0.74		0.55	0.28	ug/m3			05/07/26 00:53	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Client Sample ID: PS-04-SA-20260416

Lab Sample ID: 650-10159-4

Date Collected: 04/30/26 12:37
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20227 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		0.38	0.19	ug/m3			05/07/26 01:22	1
Toluene	1.9		0.49	0.25	ug/m3			05/07/26 01:22	1
Ethylbenzene	0.37	J	0.55	0.28	ug/m3			05/07/26 01:22	1
o-Xylene	0.46	J	0.55	0.28	ug/m3			05/07/26 01:22	1
m,p-Xylene	1.2		0.55	0.28	ug/m3			05/07/26 01:22	1

Client Sample ID: PS-05-SA-20260416

Lab Sample ID: 650-10159-5

Date Collected: 04/30/26 12:47
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20231 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		0.38	0.19	ug/m3			05/07/26 01:51	1
Toluene	1.4		0.49	0.25	ug/m3			05/07/26 01:51	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 01:51	1
o-Xylene	0.31	J	0.55	0.28	ug/m3			05/07/26 01:51	1
m,p-Xylene	0.78		0.55	0.28	ug/m3			05/07/26 01:51	1

Client Sample ID: PS-06-SA-20260416

Lab Sample ID: 650-10159-6

Date Collected: 04/30/26 12:51
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20231 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	0.63		0.38	0.19	ug/m3			05/07/26 02:20	1
Toluene	1.7		0.49	0.25	ug/m3			05/07/26 02:20	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 02:20	1
o-Xylene	0.30	J	0.55	0.28	ug/m3			05/07/26 02:20	1
m,p-Xylene	0.74		0.55	0.28	ug/m3			05/07/26 02:20	1

Client Sample ID: PS-07-SA-20260416

Lab Sample ID: 650-10159-7

Date Collected: 04/30/26 11:53
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20229 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		0.38	0.19	ug/m3			05/07/26 02:48	1
Toluene	1.7		0.49	0.25	ug/m3			05/07/26 02:48	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 02:48	1
o-Xylene	0.31	J	0.55	0.28	ug/m3			05/07/26 02:48	1
m,p-Xylene	0.79		0.55	0.28	ug/m3			05/07/26 02:48	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Client Sample ID: PS-08-SA-20260416

Lab Sample ID: 650-10159-8

Date Collected: 04/30/26 11:58
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20228 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	**1.5**		0.38	0.19	ug/m3			05/07/26 03:41	1
Toluene	**7.6**		0.49	0.25	ug/m3			05/07/26 03:41	1
Ethylbenzene	**1.1**		0.55	0.28	ug/m3			05/07/26 03:41	1
o-Xylene	**1.4**		0.55	0.28	ug/m3			05/07/26 03:41	1
m,p-Xylene	**3.8**		0.55	0.28	ug/m3			05/07/26 03:41	1

Client Sample ID: PS-09-SA-20260416

Lab Sample ID: 650-10159-9

Date Collected: 04/30/26 12:03
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20229 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**		0.38	0.19	ug/m3			05/07/26 04:10	1
Toluene	**1.7**		0.49	0.25	ug/m3			05/07/26 04:10	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 04:10	1
o-Xylene	**0.31**	**J**	0.55	0.28	ug/m3			05/07/26 04:10	1
m,p-Xylene	**0.75**		0.55	0.28	ug/m3			05/07/26 04:10	1

Client Sample ID: PS-10-SA-20260416

Lab Sample ID: 650-10159-10

Date Collected: 04/30/26 12:07
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20227 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**		0.38	0.19	ug/m3			05/07/26 04:38	1
Toluene	**1.4**		0.49	0.25	ug/m3			05/07/26 04:38	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/07/26 04:38	1
o-Xylene	0.28	U	0.55	0.28	ug/m3			05/07/26 04:38	1
m,p-Xylene	**0.56**		0.55	0.28	ug/m3			05/07/26 04:38	1

Client Sample ID: PS-11-SA-20260416

Lab Sample ID: 650-10159-11

Date Collected: 04/30/26 12:12
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20227 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	**0.89**		0.38	0.19	ug/m3			05/07/26 05:07	1
Toluene	**2.7**		0.49	0.25	ug/m3			05/07/26 05:07	1
Ethylbenzene	**0.44**	**J**	0.55	0.28	ug/m3			05/07/26 05:07	1
o-Xylene	**0.53**	**J**	0.55	0.28	ug/m3			05/07/26 05:07	1
m,p-Xylene	**1.4**		0.55	0.28	ug/m3			05/07/26 05:07	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Client Sample ID: PS-12-SA-20260416

Lab Sample ID: 650-10159-12

Date Collected: 04/30/26 12:16
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20227 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	**0.91**		0.38	0.19	ug/m3			05/07/26 05:35	1
Toluene	**2.9**		0.49	0.25	ug/m3			05/07/26 05:35	1
Ethylbenzene	**0.40**	**J**	0.55	0.28	ug/m3			05/07/26 05:35	1
o-Xylene	**0.50**	**J**	0.55	0.28	ug/m3			05/07/26 05:35	1
m,p-Xylene	**1.3**		0.55	0.28	ug/m3			05/07/26 05:35	1

Client Sample ID: PS-07-FB-20260416

Lab Sample ID: 650-10159-13FB

Date Collected: 04/30/26 11:53
Matrix: Air
Date Received: 05/04/26 09:16
Sample Time: 20229 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	0.19	U	0.38	0.19	ug/m3			05/06/26 23:00	1
Toluene	0.25	U	0.49	0.25	ug/m3			05/06/26 23:00	1
Ethylbenzene	0.28	U	0.55	0.28	ug/m3			05/06/26 23:00	1
o-Xylene	0.28	U	0.55	0.28	ug/m3			05/06/26 23:00	1
m,p-Xylene	0.28	U	0.55	0.28	ug/m3			05/06/26 23:00	1

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

Lab Sample ID: MB 650-18005/27
Matrix: Air
Analysis Batch: 18005

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			05/06/26 22:03	1
Toluene	0.24	U	0.48	0.24	ug/m3			05/06/26 22:03	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			05/06/26 22:03	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			05/06/26 22:03	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			05/06/26 22:03	1

Lab Sample ID: MB 650-18005/4
Matrix: Air
Analysis Batch: 18005

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			05/06/26 10:37	1
Toluene	0.24	U	0.48	0.24	ug/m3			05/06/26 10:37	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			05/06/26 10:37	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			05/06/26 10:37	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			05/06/26 10:37	1

Lab Sample ID: LCS 650-18005/26
Matrix: Air
Analysis Batch: 18005

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.48		ug/m3		94	70 - 130
Toluene	4.77	4.65		ug/m3		97	70 - 130
Ethylbenzene	5.39	5.04		ug/m3		93	70 - 130
o-Xylene	5.39	5.09		ug/m3		94	70 - 130
m,p-Xylene	5.39	5.14		ug/m3		95	70 - 130

Lab Sample ID: LCS 650-18005/38
Matrix: Air
Analysis Batch: 18005

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.59		ug/m3		97	70 - 130
Toluene	4.77	4.86		ug/m3		102	70 - 130
Ethylbenzene	5.39	5.52		ug/m3		102	70 - 130
o-Xylene	5.39	5.56		ug/m3		103	70 - 130
m,p-Xylene	5.39	5.63		ug/m3		104	70 - 130

Lab Sample ID: LCS 650-18005/44
Matrix: Air
Analysis Batch: 18005

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.52		ug/m3		95	70 - 130
Toluene	4.77	4.69		ug/m3		98	70 - 130
Ethylbenzene	5.39	5.28		ug/m3		98	70 - 130
o-Xylene	5.39	5.26		ug/m3		98	70 - 130
m,p-Xylene	5.39	5.34		ug/m3		99	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Air - GC/MS VOA

Analysis Batch: 18005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-10159-1	PS-01-SA-20260416	Total/NA	Air	325B	
650-10159-1 FD	PS-01-DU-20260416	Total/NA	Air	325B	
650-10159-2	PS-02-SA-20260416	Total/NA	Air	325B	
650-10159-3	PS-03-SA-20260416	Total/NA	Air	325B	
650-10159-4	PS-04-SA-20260416	Total/NA	Air	325B	
650-10159-5	PS-05-SA-20260416	Total/NA	Air	325B	
650-10159-6	PS-06-SA-20260416	Total/NA	Air	325B	
650-10159-7	PS-07-SA-20260416	Total/NA	Air	325B	
650-10159-8	PS-08-SA-20260416	Total/NA	Air	325B	
650-10159-9	PS-09-SA-20260416	Total/NA	Air	325B	
650-10159-10	PS-10-SA-20260416	Total/NA	Air	325B	
650-10159-11	PS-11-SA-20260416	Total/NA	Air	325B	
650-10159-12	PS-12-SA-20260416	Total/NA	Air	325B	
650-10159-13FB	PS-07-FB-20260416	Total/NA	Air	325B	
MB 650-18005/27	Method Blank	Total/NA	Air	325B	
MB 650-18005/4	Method Blank	Total/NA	Air	325B	
LCS 650-18005/26	Lab Control Sample	Total/NA	Air	325B	
LCS 650-18005/38	Lab Control Sample	Total/NA	Air	325B	
LCS 650-18005/44	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Client Sample ID: PS-01-SA-20260416
Lab Sample ID: 650-10159-1
Date Collected: 04/30/26 12:21
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/06/26 23:28

Client Sample ID: PS-01-DU-20260416
Lab Sample ID: 650-10159-1 FD
Date Collected: 04/30/26 12:21
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/06/26 23:57

Client Sample ID: PS-02-SA-20260416
Lab Sample ID: 650-10159-2
Date Collected: 04/30/26 12:26
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 00:25

Client Sample ID: PS-03-SA-20260416
Lab Sample ID: 650-10159-3
Date Collected: 04/30/26 12:31
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 00:53

Client Sample ID: PS-04-SA-20260416
Lab Sample ID: 650-10159-4
Date Collected: 04/30/26 12:37
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 01:22

Client Sample ID: PS-05-SA-20260416
Lab Sample ID: 650-10159-5
Date Collected: 04/30/26 12:47
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 01:51

Client Sample ID: PS-06-SA-20260416
Lab Sample ID: 650-10159-6
Date Collected: 04/30/26 12:51
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 02:20

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

Client Sample ID: PS-07-SA-20260416
Lab Sample ID: 650-10159-7
Date Collected: 04/30/26 11:53
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 02:48

Client Sample ID: PS-08-SA-20260416
Lab Sample ID: 650-10159-8
Date Collected: 04/30/26 11:58
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 03:41

Client Sample ID: PS-09-SA-20260416
Lab Sample ID: 650-10159-9
Date Collected: 04/30/26 12:03
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 04:10

Client Sample ID: PS-10-SA-20260416
Lab Sample ID: 650-10159-10
Date Collected: 04/30/26 12:07
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 04:38

Client Sample ID: PS-11-SA-20260416
Lab Sample ID: 650-10159-11
Date Collected: 04/30/26 12:12
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 05:07

Client Sample ID: PS-12-SA-20260416
Lab Sample ID: 650-10159-12
Date Collected: 04/30/26 12:16
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/07/26 05:35

Client Sample ID: PS-07-FB-20260416
Lab Sample ID: 650-10159-13FB
Date Collected: 04/30/26 11:53
Matrix: Air
Date Received: 05/04/26 09:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	18005	LA	Air Toxics	05/06/26 23:00

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10159-1

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: 650-10159-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-10159-1	PS-01-SA-20260416	Air	04/30/26 12:21	05/04/26 09:16	325B - Carbopack X #875448
650-10159-1 FD	PS-01-DU-20260416	Air	04/30/26 12:21	05/04/26 09:16	325B - Carbopack X #969234
650-10159-2	PS-02-SA-20260416	Air	04/30/26 12:26	05/04/26 09:16	325B - Carbopack X #911250
650-10159-3	PS-03-SA-20260416	Air	04/30/26 12:31	05/04/26 09:16	325B - Carbopack X #924436
650-10159-4	PS-04-SA-20260416	Air	04/30/26 12:37	05/04/26 09:16	325B - Carbopack X #953843
650-10159-5	PS-05-SA-20260416	Air	04/30/26 12:47	05/04/26 09:16	325B - Carbopack X #960209
650-10159-6	PS-06-SA-20260416	Air	04/30/26 12:51	05/04/26 09:16	325B - Carbopack X #960223
650-10159-7	PS-07-SA-20260416	Air	04/30/26 11:53	05/04/26 09:16	325B - Carbopack X #953605
650-10159-8	PS-08-SA-20260416	Air	04/30/26 11:58	05/04/26 09:16	325B - Carbopack X #953607
650-10159-9	PS-09-SA-20260416	Air	04/30/26 12:03	05/04/26 09:16	325B - Carbopack X #953608
650-10159-10	PS-10-SA-20260416	Air	04/30/26 12:07	05/04/26 09:16	325B - Carbopack X #953609
650-10159-11	PS-11-SA-20260416	Air	04/30/26 12:12	05/04/26 09:16	325B - Carbopack X #953610
650-10159-12	PS-12-SA-20260416	Air	04/30/26 12:16	05/04/26 09:16	325B - Carbopack X #939002
650-10159-13FB	PS-07-FB-20260416	Air	04/30/26 11:53	05/04/26 09:16	325B - Carbopack X #969235

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EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 5/2/2026 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 7724633 **Return Seal#:** 7724634 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by: Saul Vega

Sample Type (check one): Routine Sample | Field Duplicate | Field Blank

Target List: Benzene | Project VOC list

Turn Around Time: Normal / Rush (Specify)

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	Sample Comments:
01A	PS-01-SA-20260416	PS-1	875448	4/16/2026	1115	4/30/2026	1221	n/a	x				x	
02A	PS-02-SA-20260416	PS-2	911250	4/16/2026	1120	4/30/2026	1226	n/a	x				x	
03A	PS-03-SA-20260416	PS-3	924436	4/16/2026	1125	4/30/2026	1231	n/a	x				x	
04A	PS-04-SA-20260416	PS-4	953843	4/16/2026	1130	4/30/2026	1237	n/a	x				x	
05A	PS-05-SA-20260416	PS-5	960209	4/16/2026	1136	4/30/2026	1247	n/a	x				x	
06A	PS-06-SA-20260416	PS-6	960223	4/16/2026	1140	4/30/2026	1251	n/a	x				x	
07A	PS-07-SA-20260416	PS-7	953605	4/16/2026	1044	4/30/2026	1153	n/a	x				x	
08A	PS-08-SA-20260416	PS-8	953607	4/16/2026	1050	4/30/2026	1158	n/a	x				x	
09A	PS-09-SA-20260416	PS-9	953608	4/16/2026	1054	4/30/2026	1203	n/a	x				x	
10A	PS-10-SA-20260416	PS-10	953609	4/16/2026	1100	4/30/2026	1207	n/a	x				x	
11A	PS-11-SA-20260416	PS-11	953610	4/16/2026	1105	4/30/2026	1212	n/a	x				x	
12A	PS-12-SA-20260416	PS-12	939002	4/16/2026	1109	4/30/2026	1216	n/a	x				x	
13A	PS-07-FB-20260416	PS-7	969235	4/16/2026	1044	4/30/2026	1153	n/a			x		x	
01D	PS-01-DU-20260416	PS-1	969234	4/16/2026	1115	4/30/2026	1221	n/a		x			x	

650-10159 COC

Relinquished by:	Date	Time	Received by:	Date	Time
Saul Vega Saul Vega	5/1/2026	1500	EAT	5/4/26	0917
Relinquished by:	Date	Time	Received by:	Date	Time

44 3 Units °F

30 0 Units inHg

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

Lab Use Only

Shipper Name: FedEX

Custody Seals Intact? Yes No None

Blue Ice present or insulated cooler used? Yes No

Sample Condition Upon Receipt: Gerel

Job 10159

AECOM Imagine it Delivered

AECOM
250 Apollo Drive
Chelmsford, MA
01824

978.905.2100 tel
978.905.2101 fax

Sunoco LP Method 325A Sample Data Form

Sample Deployments for Sample Run: 46

Sample Deployment Data			Sample Collection Data		
Date: 04/16/2026	**Operator:** M Arvanites		**Date:** 4/30/26	**Operator:** S. Vega	
Site No.	**Sample ID Code**	**Start Time**	**Stop Time**	**Sampling Tube Serial No.**	**Comments**
PS-1	PS-01-SA-20260416	1115	1221	875448	Routine Sample
PS-2	PS-02-SA-20260416	1120	1226	911250	Routine Sample
PS-3	PS-03-SA-20260416	1125	1231	924436	Routine Sample
PS-4	PS-04-SA-20260416	1130	1237	953843	Routine Sample
PS-5	PS-05-SA-20260416	1136	1247	960209	Routine Sample
PS-6	PS-06-SA-20260416	1140	1251	960223	Routine Sample
PS-7	PS-07-SA-20260416	1044	1153	953605	Routine Sample
PS-8	PS-08-SA-20260416	1050	1158	953607	Routine Sample
PS-9	PS-09-SA-20260416	1054	1203	953608	Routine Sample
PS-10	PS-10-SA-20260416	1100	1207	953609	Routine Sample
PS-11	PS-11-SA-20260416	1105	1212	953610	Routine Sample
PS-12	PS-12-SA-20260416	1109	1216	939002	Routine Sample
PS-7	PS-07FB-20260416	1044	1153	969235	Field Blank
PS-01	PS-01DU-20260416	1115	1221	969234	Duplicate Sample

EATL 5/4/26 0914
INITIAL °C.___ CF:___ FINAL °C:___
PROBE:___ TIME STORED:
CUSTODY SEAL? (YES) NO NONE
CARRIER: FedEx

Reviewed By: _____ **Date:** _____

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-10159-1

Login Number: 10159
List Number: 1
Creator: Conklin, Sarah

List Source: Eurofins Environment Testing Northern California, Air Toxics

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 aginst 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	

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 5/22/2026 2:52:48 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-10977-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

myEOL

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



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5/22/2026 2:52:48 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: 650-10977-1

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

Job ID: 650-10977-1 — Eurofins Environment Testing Northern

Job Narrative
650-10977-1

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 5/18/2026 9:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

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 ID: PA-01-SA-20260430

Lab Sample ID: 650-10977-1

Date Collected: 05/14/26 11:02
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20069 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		0.38	0.19	ug/m3			05/21/26 12:16	1
Toluene	3.2		0.49	0.25	ug/m3			05/21/26 12:16	1
Ethylbenzene	0.51	J	0.56	0.28	ug/m3			05/21/26 12:16	1
o-Xylene	0.61		0.56	0.28	ug/m3			05/21/26 12:16	1
m,p-Xylene	1.6		0.56	0.28	ug/m3			05/21/26 12:16	1

Client Sample ID: PA-02-SA-20260430

Lab Sample ID: 650-10977-2

Date Collected: 05/14/26 11:06
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20079 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	3.6		0.38	0.19	ug/m3			05/21/26 12:44	1
Toluene	17		0.49	0.25	ug/m3			05/21/26 12:44	1
Ethylbenzene	1.9		0.56	0.28	ug/m3			05/21/26 12:44	1
o-Xylene	2.3		0.56	0.28	ug/m3			05/21/26 12:44	1
m,p-Xylene	6.2		0.56	0.28	ug/m3			05/21/26 12:44	1

Client Sample ID: PA-03-SA-20260430

Lab Sample ID: 650-10977-3

Date Collected: 05/14/26 11:11
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20078 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		0.38	0.19	ug/m3			05/21/26 13:13	1
Toluene	3.8		0.49	0.25	ug/m3			05/21/26 13:13	1
Ethylbenzene	0.73		0.56	0.28	ug/m3			05/21/26 13:13	1
o-Xylene	0.85		0.56	0.28	ug/m3			05/21/26 13:13	1
m,p-Xylene	2.3		0.56	0.28	ug/m3			05/21/26 13:13	1

Client Sample ID: PA-04-SA-20260430

Lab Sample ID: 650-10977-4

Date Collected: 05/14/26 11:17
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20078 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		0.38	0.19	ug/m3			05/21/26 13:41	1
Toluene	3.8		0.49	0.25	ug/m3			05/21/26 13:41	1
Ethylbenzene	0.62		0.56	0.28	ug/m3			05/21/26 13:41	1
o-Xylene	0.72		0.56	0.28	ug/m3			05/21/26 13:41	1
m,p-Xylene	1.9		0.56	0.28	ug/m3			05/21/26 13:41	1

Client Sample ID: PA-04-DU-20260430

Lab Sample ID: 650-10977-4 FD

Date Collected: 05/14/26 11:17
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20078 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		0.38	0.19	ug/m3			05/21/26 14:10	1
Toluene	3.9		0.49	0.25	ug/m3			05/21/26 14:10	1
Ethylbenzene	0.69		0.56	0.28	ug/m3			05/21/26 14:10	1
o-Xylene	0.82		0.56	0.28	ug/m3			05/21/26 14:10	1
m,p-Xylene	2.2		0.56	0.28	ug/m3			05/21/26 14:10	1

Client Sample ID: PA-05-SA-20260430

Lab Sample ID: 650-10977-5

Date Collected: 05/14/26 11:22
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20074 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		0.38	0.19	ug/m3			05/21/26 14:38	1
Toluene	3.0		0.49	0.25	ug/m3			05/21/26 14:38	1
Ethylbenzene	0.42	J	0.56	0.28	ug/m3			05/21/26 14:38	1
o-Xylene	0.53	J	0.56	0.28	ug/m3			05/21/26 14:38	1
m,p-Xylene	1.3		0.56	0.28	ug/m3			05/21/26 14:38	1

Client Sample ID: PA-06-SA-20260430

Lab Sample ID: 650-10977-6

Date Collected: 05/14/26 11:26
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20073 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		0.38	0.19	ug/m3			05/21/26 15:07	1
Toluene	3.9		0.49	0.25	ug/m3			05/21/26 15:07	1
Ethylbenzene	0.52	J	0.56	0.28	ug/m3			05/21/26 15:07	1
o-Xylene	0.67		0.56	0.28	ug/m3			05/21/26 15:07	1
m,p-Xylene	1.8		0.56	0.28	ug/m3			05/21/26 15:07	1

Client Sample ID: PA-07-SA-20260430

Lab Sample ID: 650-10977-7

Date Collected: 05/14/26 10:38
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20083 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	0.97		0.38	0.19	ug/m3			05/21/26 15:35	1
Toluene	2.9		0.49	0.25	ug/m3			05/21/26 15:35	1
Ethylbenzene	0.38	J	0.56	0.28	ug/m3			05/21/26 15:35	1
o-Xylene	0.48	J	0.56	0.28	ug/m3			05/21/26 15:35	1
m,p-Xylene	1.3		0.56	0.28	ug/m3			05/21/26 15:35	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

Client Sample ID: PA-08-SA-20260430

Lab Sample ID: 650-10977-8

Date Collected: 05/14/26 10:41
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20082 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	1.2		0.38	0.19	ug/m3			05/21/26 16:04	1
Toluene	5.6		0.49	0.25	ug/m3			05/21/26 16:04	1
Ethylbenzene	0.68		0.56	0.28	ug/m3			05/21/26 16:04	1
o-Xylene	0.88		0.56	0.28	ug/m3			05/21/26 16:04	1
m,p-Xylene	2.3		0.56	0.28	ug/m3			05/21/26 16:04	1

Client Sample ID: PA-09-SA-20260430

Lab Sample ID: 650-10977-9

Date Collected: 05/14/26 10:46
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20082 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		0.38	0.19	ug/m3			05/21/26 17:03	1
Toluene	2.1		0.49	0.25	ug/m3			05/21/26 17:03	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			05/21/26 17:03	1
o-Xylene	0.34	J	0.56	0.28	ug/m3			05/21/26 17:03	1
m,p-Xylene	0.89		0.56	0.28	ug/m3			05/21/26 17:03	1

Client Sample ID: PA-10-SA-20260430

Lab Sample ID: 650-10977-10

Date Collected: 05/14/26 10:50
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20081 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	0.62		0.38	0.19	ug/m3			05/21/26 17:34	1
Toluene	1.8		0.49	0.25	ug/m3			05/21/26 17:34	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			05/21/26 17:34	1
o-Xylene	0.32	J	0.56	0.28	ug/m3			05/21/26 17:34	1
m,p-Xylene	0.85		0.56	0.28	ug/m3			05/21/26 17:34	1

Client Sample ID: PA-11-SA-20260430

Lab Sample ID: 650-10977-11

Date Collected: 05/14/26 10:56
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20083 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		0.38	0.19	ug/m3			05/21/26 18:04	1
Toluene	3.7		0.49	0.25	ug/m3			05/21/26 18:04	1
Ethylbenzene	0.51	J	0.56	0.28	ug/m3			05/21/26 18:04	1
o-Xylene	0.63		0.56	0.28	ug/m3			05/21/26 18:04	1
m,p-Xylene	1.7		0.56	0.28	ug/m3			05/21/26 18:04	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

Client Sample ID: PA-12-SA-20260430

Lab Sample ID: 650-10977-12

Date Collected: 05/14/26 10:59
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20082 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**		0.38	0.19	ug/m3			05/21/26 18:35	1
Toluene	**3.4**		0.49	0.25	ug/m3			05/21/26 18:35	1
Ethylbenzene	**0.48**	**J**	0.56	0.28	ug/m3			05/21/26 18:35	1
o-Xylene	**0.58**		0.56	0.28	ug/m3			05/21/26 18:35	1
m,p-Xylene	**1.6**		0.56	0.28	ug/m3			05/21/26 18:35	1

Client Sample ID: PA-08-FB-20260430

Lab Sample ID: 650-10977-13FB

Date Collected: 05/14/26 10:41
Matrix: Air
Date Received: 05/18/26 09:20
Sample Time: 20082 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	0.19	U	0.38	0.19	ug/m3			05/21/26 11:47	1
Toluene	0.25	U	0.49	0.25	ug/m3			05/21/26 11:47	1
Ethylbenzene	0.28	U	0.56	0.28	ug/m3			05/21/26 11:47	1
o-Xylene	0.28	U	0.56	0.28	ug/m3			05/21/26 11:47	1
m,p-Xylene	0.28	U	0.56	0.28	ug/m3			05/21/26 11:47	1

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

Lab Sample ID: MB 650-19347/4
Matrix: Air
Analysis Batch: 19347

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			05/21/26 10:32	1
Toluene	0.24	U	0.48	0.24	ug/m3			05/21/26 10:32	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			05/21/26 10:32	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			05/21/26 10:32	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			05/21/26 10:32	1

Lab Sample ID: LCS 650-19347/15
Matrix: Air
Analysis Batch: 19347

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.53		ug/m3		95	70 - 130
Toluene	4.77	4.74		ug/m3		99	70 - 130
Ethylbenzene	5.39	5.13		ug/m3		95	70 - 130
o-Xylene	5.39	5.16		ug/m3		96	70 - 130
m,p-Xylene	5.39	5.17		ug/m3		96	70 - 130

Lab Sample ID: LCS 650-19347/26
Matrix: Air
Analysis Batch: 19347

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.63		ug/m3		98	70 - 130
Toluene	4.77	4.97		ug/m3		104	70 - 130
Ethylbenzene	5.39	5.68		ug/m3		105	70 - 130
o-Xylene	5.39	5.82		ug/m3		108	70 - 130
m,p-Xylene	5.39	5.72		ug/m3		106	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

Air - GC/MS VOA

Analysis Batch: 19347

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-10977-1	PA-01-SA-20260430	Total/NA	Air	325B	
650-10977-2	PA-02-SA-20260430	Total/NA	Air	325B	
650-10977-3	PA-03-SA-20260430	Total/NA	Air	325B	
650-10977-4	PA-04-SA-20260430	Total/NA	Air	325B	
650-10977-4 FD	PA-04-DU-20260430	Total/NA	Air	325B	
650-10977-5	PA-05-SA-20260430	Total/NA	Air	325B	
650-10977-6	PA-06-SA-20260430	Total/NA	Air	325B	
650-10977-7	PA-07-SA-20260430	Total/NA	Air	325B	
650-10977-8	PA-08-SA-20260430	Total/NA	Air	325B	
650-10977-9	PA-09-SA-20260430	Total/NA	Air	325B	
650-10977-10	PA-10-SA-20260430	Total/NA	Air	325B	
650-10977-11	PA-11-SA-20260430	Total/NA	Air	325B	
650-10977-12	PA-12-SA-20260430	Total/NA	Air	325B	
650-10977-13FB	PA-08-FB-20260430	Total/NA	Air	325B	
MB 650-19347/4	Method Blank	Total/NA	Air	325B	
LCS 650-19347/15	Lab Control Sample	Total/NA	Air	325B	
LCS 650-19347/26	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

Client Sample ID: PA-01-SA-20260430
Lab Sample ID: 650-10977-1
Date Collected: 05/14/26 11:02
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 12:16

Client Sample ID: PA-02-SA-20260430
Lab Sample ID: 650-10977-2
Date Collected: 05/14/26 11:06
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 12:44

Client Sample ID: PA-03-SA-20260430
Lab Sample ID: 650-10977-3
Date Collected: 05/14/26 11:11
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 13:13

Client Sample ID: PA-04-SA-20260430
Lab Sample ID: 650-10977-4
Date Collected: 05/14/26 11:17
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 13:41

Client Sample ID: PA-04-DU-20260430
Lab Sample ID: 650-10977-4 FD
Date Collected: 05/14/26 11:17
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 14:10

Client Sample ID: PA-05-SA-20260430
Lab Sample ID: 650-10977-5
Date Collected: 05/14/26 11:22
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 14:38

Client Sample ID: PA-06-SA-20260430
Lab Sample ID: 650-10977-6
Date Collected: 05/14/26 11:26
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 15:07

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

Client Sample ID: PA-07-SA-20260430
Lab Sample ID: 650-10977-7
Date Collected: 05/14/26 10:38
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 15:35

Client Sample ID: PA-08-SA-20260430
Lab Sample ID: 650-10977-8
Date Collected: 05/14/26 10:41
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 16:04

Client Sample ID: PA-09-SA-20260430
Lab Sample ID: 650-10977-9
Date Collected: 05/14/26 10:46
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 17:03

Client Sample ID: PA-10-SA-20260430
Lab Sample ID: 650-10977-10
Date Collected: 05/14/26 10:50
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 17:34

Client Sample ID: PA-11-SA-20260430
Lab Sample ID: 650-10977-11
Date Collected: 05/14/26 10:56
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 18:04

Client Sample ID: PA-12-SA-20260430
Lab Sample ID: 650-10977-12
Date Collected: 05/14/26 10:59
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 18:35

Client Sample ID: PA-08-FB-20260430
Lab Sample ID: 650-10977-13FB
Date Collected: 05/14/26 10:41
Matrix: Air
Date Received: 05/18/26 09:20

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	19347	LA	Air Toxics	05/21/26 11:47

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-10977-1

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: 650-10977-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-10977-1	PA-01-SA-20260430	Air	05/14/26 11:02	05/18/26 09:20	325B - Carbopack X #910981
650-10977-2	PA-02-SA-20260430	Air	05/14/26 11:06	05/18/26 09:20	325B - Carbopack X #910982
650-10977-3	PA-03-SA-20260430	Air	05/14/26 11:11	05/18/26 09:20	325B - Carbopack X #910983
650-10977-4	PA-04-SA-20260430	Air	05/14/26 11:17	05/18/26 09:20	325B - Carbopack X #910984
650-10977-4 FD	PA-04-DU-20260430	Air	05/14/26 11:17	05/18/26 09:20	325B - Carbopack X #911072
650-10977-5	PA-05-SA-20260430	Air	05/14/26 11:22	05/18/26 09:20	325B - Carbopack X #910985
650-10977-6	PA-06-SA-20260430	Air	05/14/26 11:26	05/18/26 09:20	325B - Carbopack X #910986
650-10977-7	PA-07-SA-20260430	Air	05/14/26 10:38	05/18/26 09:20	325B - Carbopack X #910987
650-10977-8	PA-08-SA-20260430	Air	05/14/26 10:41	05/18/26 09:20	325B - Carbopack X #910988
650-10977-9	PA-09-SA-20260430	Air	05/14/26 10:46	05/18/26 09:20	325B - Carbopack X #910989
650-10977-10	PA-10-SA-20260430	Air	05/14/26 10:50	05/18/26 09:20	325B - Carbopack X #910990
650-10977-11	PA-11-SA-20260430	Air	05/14/26 10:56	05/18/26 09:20	325B - Carbopack X #911045
650-10977-12	PA-12-SA-20260430	Air	05/14/26 10:59	05/18/26 09:20	325B - Carbopack X #911071
650-10977-13FB	PA-08-FB-20260430	Air	05/14/26 10:41	05/18/26 09:20	325B - Carbopack X #911074

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EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 5/19/2026 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 6871586 **Return Seal#:** 6871587 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by: S. Quinlan

Turn Around Time: [x] Normal [ ] Rush *Specify*

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): Routine Sample	Field Duplicate	Field Blank	Target List: Benzene	Project VOC list	Sample Comments:
01	PS-01-SA-20260430	PS-1	910981	4/30/2026	1233	5/14/2026	1102	n/a	x				x	
02	PS-02-SA-20260430	PS-2	910982	4/30/2026	1227	5/14/2026	1106	n/a	x				x	
03	PS-03-SA-20260430	PS-3	910983	4/30/2026	1233	5/14/2026	1111	n/a	x				x	
04	PS-04-SA-20260430	PS-4	910984	4/30/2026	1239	5/14/2026	1117	n/a	x				x	
05	PS-05-SA-20260430	PS-5	910985	4/30/2026	1248	5/14/2026	1122	n/a	x				x	
06	PS-06-SA-20260430	PS-6	910986	4/30/2026	1253	5/14/2026	1126	n/a	x				x	
07	PS-07-SA-20260430	PS-7	910987	4/30/2026	1155	5/14/2026	1038	n/a	x				x	
08	PS-08-SA-20260430	PS-8	910988	4/30/2026	1159	5/14/2026	1041	n/a	x				x	
09	PS-09-SA-20260430	PS-9	910989	4/30/2026	1204	5/14/2026	1046	n/a	x				x	
10	PS-10-SA-20260430	PS-10	910990	4/30/2026	1209	5/14/2026	1050	n/a	x				x	
11	PS-11-SA-20260430	PS-11	911045	4/30/2026	1213	5/14/2026	1056	n/a	x				x	
12	PS-12-SA-20260430	PS-12	911071	4/30/2026	1217	5/14/2026	1059	n/a	x				x	
13	PS-08-FB-20260430	PS-8	911074	4/30/2026	1159	5/14/2026	1041	n/a			x		x	
040	PS-04-DU-20260430	PS-4	911072	4/30/2026	1239	5/14/2026	1117	n/a		x			x	

650-10977 COC

Relinquished by: Sean Quinlan	5/15/2026	1100	Received by SL EATL	Date 5/15/26	Time 0920
Relinquished by:	Date	Time	Received by	Date	Time

44 4 Units °F

30 01 Units inHg

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

Lab Use Only

Shipper Name: FedEx

Custody Seals Intact? (Yes) No None

Blue Ice present or insulated cooler used? (Yes) No

Sample Condition Upon Receipt: Good

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-10977-1

Login Number: 10977
List Number: 1
Creator: Conklin, Sarah

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 6/8/2026 6:43:51 AM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-11710-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

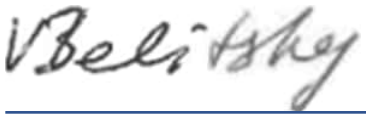
See page two for job notes and contact information.

my EOL

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



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6/8/2026 6:43:51 AM

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Designee for
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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

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

Job ID: 650-11710-1 — Eurofins Environment Testing Northern

Job Narrative
650-11710-1

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 6/1/2026 9:13 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions
A revised COC was received via email on 5/28/2026

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

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-01-SA-20260514

Lab Sample ID: 650-11710-1

Date Collected: 05/28/26 10:35
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20133 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	0.97		0.38	0.19	ug/m3			06/04/26 23:57	1
Toluene	3.28		0.49	0.24	ug/m3			06/04/26 23:57	1
Ethylbenzene	0.57		0.55	0.27	ug/m3			06/04/26 23:57	1
o-Xylene	0.67		0.55	0.27	ug/m3			06/04/26 23:57	1
m,p-Xylene	1.79		0.55	0.27	ug/m3			06/04/26 23:57	1

Client Sample ID: PS-02-SA-20260514

Lab Sample ID: 650-11710-2

Date Collected: 05/28/26 10:41
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20135 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	1.24		0.38	0.19	ug/m3			06/05/26 00:25	1
Toluene	5.01		0.49	0.24	ug/m3			06/05/26 00:25	1
Ethylbenzene	1.36		0.55	0.27	ug/m3			06/05/26 00:25	1
o-Xylene	1.54		0.55	0.27	ug/m3			06/05/26 00:25	1
m,p-Xylene	4.21		0.55	0.27	ug/m3			06/05/26 00:25	1

Client Sample ID: PS-02-DU-20260514

Lab Sample ID: 650-11710-2 FD

Date Collected: 05/28/26 10:01
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20095 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	1.17		0.38	0.19	ug/m3			06/05/26 00:53	1
Toluene	4.97		0.49	0.24	ug/m3			06/05/26 00:53	1
Ethylbenzene	1.33		0.55	0.27	ug/m3			06/05/26 00:53	1
o-Xylene	1.52		0.55	0.27	ug/m3			06/05/26 00:53	1
m,p-Xylene	4.11		0.55	0.27	ug/m3			06/05/26 00:53	1

Client Sample ID: PS-03-SA-20260514

Lab Sample ID: 650-11710-3

Date Collected: 05/28/26 10:48
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20137 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		0.38	0.19	ug/m3			06/05/26 01:21	1
Toluene	2.42		0.49	0.24	ug/m3			06/05/26 01:21	1
Ethylbenzene	0.54	J	0.55	0.27	ug/m3			06/05/26 01:21	1
o-Xylene	0.61		0.55	0.27	ug/m3			06/05/26 01:21	1
m,p-Xylene	1.72		0.55	0.27	ug/m3			06/05/26 01:21	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-04-SA-20260514

Lab Sample ID: 650-11710-4

Date Collected: 05/28/26 10:54
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20137 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	0.89		0.38	0.19	ug/m3			06/05/26 01:49	1
Toluene	3.30		0.49	0.24	ug/m3			06/05/26 01:49	1
Ethylbenzene	0.73		0.55	0.27	ug/m3			06/05/26 01:49	1
o-Xylene	0.83		0.55	0.27	ug/m3			06/05/26 01:49	1
m,p-Xylene	2.27		0.55	0.27	ug/m3			06/05/26 01:49	1

Client Sample ID: PS-05-SA-20260514

Lab Sample ID: 650-11710-5

Date Collected: 05/28/26 10:58
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20136 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	0.70		0.38	0.19	ug/m3			06/05/26 02:18	1
Toluene	2.38		0.49	0.24	ug/m3			06/05/26 02:18	1
Ethylbenzene	0.42	J	0.55	0.27	ug/m3			06/05/26 02:18	1
o-Xylene	0.52	J	0.55	0.27	ug/m3			06/05/26 02:18	1
m,p-Xylene	1.42		0.55	0.27	ug/m3			06/05/26 02:18	1

Client Sample ID: PS-06-SA-20260514

Lab Sample ID: 650-11710-6

Date Collected: 05/28/26 11:02
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20136 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	0.85		0.38	0.19	ug/m3			06/05/26 02:46	1
Toluene	2.82		0.49	0.24	ug/m3			06/05/26 02:46	1
Ethylbenzene	0.50	J	0.55	0.27	ug/m3			06/05/26 02:46	1
o-Xylene	0.60		0.55	0.27	ug/m3			06/05/26 02:46	1
m,p-Xylene	1.68		0.55	0.27	ug/m3			06/05/26 02:46	1

Client Sample ID: PS-07-SA-20260514

Lab Sample ID: 650-11710-7

Date Collected: 05/28/26 10:09
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20131 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	0.89		0.38	0.19	ug/m3			06/05/26 03:14	1
Toluene	3.44		0.49	0.24	ug/m3			06/05/26 03:14	1
Ethylbenzene	0.54	J	0.55	0.27	ug/m3			06/05/26 03:14	1
o-Xylene	0.65		0.55	0.27	ug/m3			06/05/26 03:14	1
m,p-Xylene	1.77		0.55	0.27	ug/m3			06/05/26 03:14	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-08-SA-20260514

Lab Sample ID: 650-11710-8

Date Collected: 05/28/26 10:14
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20133 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	1.96		0.38	0.19	ug/m3			06/05/26 04:10	1
Toluene	9.66		0.49	0.24	ug/m3			06/05/26 04:10	1
Ethylbenzene	1.41		0.55	0.27	ug/m3			06/05/26 04:10	1
o-Xylene	1.81		0.55	0.27	ug/m3			06/05/26 04:10	1
m,p-Xylene	4.90		0.55	0.27	ug/m3			06/05/26 04:10	1

Client Sample ID: PS-09-SA-20260514

Lab Sample ID: 650-11710-9

Date Collected: 05/28/26 10:18
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20132 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		0.38	0.19	ug/m3			06/05/26 04:39	1
Toluene	2.49		0.49	0.24	ug/m3			06/05/26 04:39	1
Ethylbenzene	0.40	J	0.55	0.27	ug/m3			06/05/26 04:39	1
o-Xylene	0.48	J	0.55	0.27	ug/m3			06/05/26 04:39	1
m,p-Xylene	1.29		0.55	0.27	ug/m3			06/05/26 04:39	1

Client Sample ID: PS-10-SA-20260514

Lab Sample ID: 650-11710-10

Date Collected: 05/28/26 10:23
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20133 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	0.52		0.38	0.19	ug/m3			06/05/26 05:08	1
Toluene	1.72		0.49	0.24	ug/m3			06/05/26 05:08	1
Ethylbenzene	0.29	J	0.55	0.27	ug/m3			06/05/26 05:08	1
o-Xylene	0.32	J	0.55	0.27	ug/m3			06/05/26 05:08	1
m,p-Xylene	0.90		0.55	0.27	ug/m3			06/05/26 05:08	1

Client Sample ID: PS-11-SA-20260514

Lab Sample ID: 650-11710-11

Date Collected: 05/28/26 10:28
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20132 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		0.38	0.19	ug/m3			06/05/26 05:37	1
Toluene	3.84		0.49	0.24	ug/m3			06/05/26 05:37	1
Ethylbenzene	0.62		0.55	0.27	ug/m3			06/05/26 05:37	1
o-Xylene	0.74		0.55	0.27	ug/m3			06/05/26 05:37	1
m,p-Xylene	2.03		0.55	0.27	ug/m3			06/05/26 05:37	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-12-SA-20260514

Lab Sample ID: 650-11710-12

Date Collected: 05/28/26 10:32
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20133 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**		0.38	0.19	ug/m3			06/05/26 06:06	1
Toluene	**3.49**		0.49	0.24	ug/m3			06/05/26 06:06	1
Ethylbenzene	**0.55**		0.55	0.27	ug/m3			06/05/26 06:06	1
o-Xylene	**0.67**		0.55	0.27	ug/m3			06/05/26 06:06	1
m,p-Xylene	**1.80**		0.55	0.27	ug/m3			06/05/26 06:06	1

Client Sample ID: PS-FB-20260514

Lab Sample ID: 650-11710-13FB

Date Collected: 05/28/26 11:02
Matrix: Air
Date Received: 06/01/26 09:13
Sample Time: 20136 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	0.19	U	0.38	0.19	ug/m3			06/04/26 23:30	1
Toluene	0.24	U	0.49	0.24	ug/m3			06/04/26 23:30	1
Ethylbenzene	0.27	U	0.55	0.27	ug/m3			06/04/26 23:30	1
o-Xylene	0.27	U	0.55	0.27	ug/m3			06/04/26 23:30	1
m,p-Xylene	0.27	U	0.55	0.27	ug/m3			06/04/26 23:30	1

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

Lab Sample ID: MB 650-20467/27
Matrix: Air
Analysis Batch: 20467

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			06/04/26 22:34	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/04/26 22:34	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			06/04/26 22:34	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			06/04/26 22:34	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			06/04/26 22:34	1

Lab Sample ID: MB 650-20467/4
Matrix: Air
Analysis Batch: 20467

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			06/04/26 10:47	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/04/26 10:47	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			06/04/26 10:47	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			06/04/26 10:47	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			06/04/26 10:47	1

Lab Sample ID: LCS 650-20467/26
Matrix: Air
Analysis Batch: 20467

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.40		ug/m3		92	70 - 130
Toluene	4.77	4.53		ug/m3		95	70 - 130
Ethylbenzene	5.39	5.23		ug/m3		97	70 - 130
o-Xylene	5.39	5.28		ug/m3		98	70 - 130
m,p-Xylene	5.39	5.31		ug/m3		99	70 - 130

Lab Sample ID: LCS 650-20467/38
Matrix: Air
Analysis Batch: 20467

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.47		ug/m3		94	70 - 130
Toluene	4.77	4.58		ug/m3		96	70 - 130
Ethylbenzene	5.39	5.35		ug/m3		99	70 - 130
o-Xylene	5.39	5.37		ug/m3		100	70 - 130
m,p-Xylene	5.39	5.37		ug/m3		100	70 - 130

Lab Sample ID: LCS 650-20467/44
Matrix: Air
Analysis Batch: 20467

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.40		ug/m3		92	70 - 130
Toluene	4.77	4.49		ug/m3		94	70 - 130
Ethylbenzene	5.39	5.22		ug/m3		97	70 - 130
o-Xylene	5.39	5.31		ug/m3		98	70 - 130
m,p-Xylene	5.39	5.32		ug/m3		99	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Air - GC/MS VOA

Analysis Batch: 20467

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-11710-1	PS-01-SA-20260514	Total/NA	Air	325B	
650-11710-2	PS-02-SA-20260514	Total/NA	Air	325B	
650-11710-2 FD	PS-02-DU-20260514	Total/NA	Air	325B	
650-11710-3	PS-03-SA-20260514	Total/NA	Air	325B	
650-11710-4	PS-04-SA-20260514	Total/NA	Air	325B	
650-11710-5	PS-05-SA-20260514	Total/NA	Air	325B	
650-11710-6	PS-06-SA-20260514	Total/NA	Air	325B	
650-11710-7	PS-07-SA-20260514	Total/NA	Air	325B	
650-11710-8	PS-08-SA-20260514	Total/NA	Air	325B	
650-11710-9	PS-09-SA-20260514	Total/NA	Air	325B	
650-11710-10	PS-10-SA-20260514	Total/NA	Air	325B	
650-11710-11	PS-11-SA-20260514	Total/NA	Air	325B	
650-11710-12	PS-12-SA-20260514	Total/NA	Air	325B	
650-11710-13FB	PS-FB-20260514	Total/NA	Air	325B	
MB 650-20467/27	Method Blank	Total/NA	Air	325B	
MB 650-20467/4	Method Blank	Total/NA	Air	325B	
LCS 650-20467/26	Lab Control Sample	Total/NA	Air	325B	
LCS 650-20467/38	Lab Control Sample	Total/NA	Air	325B	
LCS 650-20467/44	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-01-SA-20260514
Lab Sample ID: 650-11710-1
Date Collected: 05/28/26 10:35
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/04/26 23:57

Client Sample ID: PS-02-SA-20260514
Lab Sample ID: 650-11710-2
Date Collected: 05/28/26 10:41
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 00:25

Client Sample ID: PS-02-DU-20260514
Lab Sample ID: 650-11710-2 FD
Date Collected: 05/28/26 10:01
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 00:53

Client Sample ID: PS-03-SA-20260514
Lab Sample ID: 650-11710-3
Date Collected: 05/28/26 10:48
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 01:21

Client Sample ID: PS-04-SA-20260514
Lab Sample ID: 650-11710-4
Date Collected: 05/28/26 10:54
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 01:49

Client Sample ID: PS-05-SA-20260514
Lab Sample ID: 650-11710-5
Date Collected: 05/28/26 10:58
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 02:18

Client Sample ID: PS-06-SA-20260514
Lab Sample ID: 650-11710-6
Date Collected: 05/28/26 11:02
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 02:46

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

Client Sample ID: PS-07-SA-20260514
Lab Sample ID: 650-11710-7
Date Collected: 05/28/26 10:09
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 03:14

Client Sample ID: PS-08-SA-20260514
Lab Sample ID: 650-11710-8
Date Collected: 05/28/26 10:14
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 04:10

Client Sample ID: PS-09-SA-20260514
Lab Sample ID: 650-11710-9
Date Collected: 05/28/26 10:18
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 04:39

Client Sample ID: PS-10-SA-20260514
Lab Sample ID: 650-11710-10
Date Collected: 05/28/26 10:23
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 05:08

Client Sample ID: PS-11-SA-20260514
Lab Sample ID: 650-11710-11
Date Collected: 05/28/26 10:28
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 05:37

Client Sample ID: PS-12-SA-20260514
Lab Sample ID: 650-11710-12
Date Collected: 05/28/26 10:32
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/05/26 06:06

Client Sample ID: PS-FB-20260514
Lab Sample ID: 650-11710-13FB
Date Collected: 05/28/26 11:02
Matrix: Air
Date Received: 06/01/26 09:13

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	20467	AP	Air Toxics	06/04/26 23:30

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-11710-1

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: 650-11710-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-11710-1	PS-01-SA-20260514	Air	05/28/26 10:35	06/01/26 09:13	325B - Carbopack X #969435
650-11710-2	PS-02-SA-20260514	Air	05/28/26 10:41	06/01/26 09:13	325B - Carbopack X #969436
650-11710-2 FD	PS-02-DU-20260514	Air	05/28/26 10:01	06/01/26 09:13	325B - Carbopack X #969469
650-11710-3	PS-03-SA-20260514	Air	05/28/26 10:48	06/01/26 09:13	325B - Carbopack X #969437
650-11710-4	PS-04-SA-20260514	Air	05/28/26 10:54	06/01/26 09:13	325B - Carbopack X #969438
650-11710-5	PS-05-SA-20260514	Air	05/28/26 10:58	06/01/26 09:13	325B - Carbopack X #969439
650-11710-6	PS-06-SA-20260514	Air	05/28/26 11:02	06/01/26 09:13	325B - Carbopack X #969440
650-11710-7	PS-07-SA-20260514	Air	05/28/26 10:09	06/01/26 09:13	325B - Carbopack X #969463
650-11710-8	PS-08-SA-20260514	Air	05/28/26 10:14	06/01/26 09:13	325B - Carbopack X #969464
650-11710-9	PS-09-SA-20260514	Air	05/28/26 10:18	06/01/26 09:13	325B - Carbopack X #969465
650-11710-10	PS-10-SA-20260514	Air	05/28/26 10:23	06/01/26 09:13	325B - Carbopack X #969466
650-11710-11	PS-11-SA-20260514	Air	05/28/26 10:28	06/01/26 09:13	325B - Carbopack X #969467
650-11710-12	PS-12-SA-20260514	Air	05/28/26 10:32	06/01/26 09:13	325B - Carbopack X #969468
650-11710-13FB	PS-FB-20260514	Air	05/28/26 11:02	06/01/26 09:13	325B - Carbopack X #969470

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650-11710 COC

EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 6/3/2026 (Date)

Kit ID: A B C D (Circle One)

Case Seal#: 8579003 **Return Seal#:** 8579004

WO#:

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by:

Sample Type (check one): Routine Sample | Field Duplicate | Field Blank

Target List: Benzene | Project VOC list

Turn Around Time: [x] Normal [ ] Rush (Specify)

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	Sample Comments:
	PS-01-SA-20260514	PS-1	969435	5/14/2026	1102	5/28/2026	1035	n/a	x				x	
	PS-02-SA-20260514	PS-2	969436	5/14/2026	1106	5/28/2026	1041	n/a	x				x	
	PS-03-SA-20260514	PS-3	969437	5/14/2026	1111	5/28/2026	1048	n/a	x				x	
	PS-04-SA-20260514	PS-4	969438	5/14/2026	1117	5/28/2026	1054	n/a	x				x	
	PS-05-SA-20260514	PS-5	969439	5/14/2026	1122	5/28/2026	1058	n/a	x				x	
	PS-06-SA-20260514	PS-6	969440	5/14/2026	1126	5/28/2026	1102	n/a	x				x	
	PS-07-SA-20260514	PS-7	969463	5/14/2026	1038	5/28/2026	1009	n/a	x				x	
	PS-08-SA-20260514	PS-8	969464	5/14/2026	1041	5/28/2026	1014	n/a	x				x	
	PS-09-SA-20260514	PS-9	969465	5/14/2026	1046	5/28/2026	1018	n/a	x				x	
	PS-10-SA-20260514	PS-10	969466	5/14/2026	1050	5/28/2026	1023	n/a	x				x	
	PS-11-SA-20260514	PS-11	969467	5/14/2026	1056	5/28/2026	1028	n/a	x				x	
	PS-12-SA-20260514	PS-12	969468	5/14/2026	1059	5/28/2026	1032	n/a	x				x	
	PS-06-FB-20260514	PS-6	969470	5/14/2026	1126	5/28/2026	1102	n/a			x		x	
	PS-02-DU-20260514	PS-2	969469	5/14/2026	1106	5/28/2026	1041	n/a		x			x	

Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by:	Date	Time

60.2 Units °F

30 04 Units. inHg

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

Lab Use Only

Shipper Name:

Custody Seals Intact? Yes No None

Blue Ice present or insulated cooler used? Yes No

Sample Condition Upon Receipt:

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

Revised COC received via email 5.29.26

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-11710-1

Login Number: 11710
List Number: 1
Creator: Norton, Leon

List Source: Eurofins Environment Testing Northern California, Air Toxics

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	False	Missing sample temperature
Canisters are not damaged.	True	
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.)	N/A	
Project "other charges" added as needed.	True	
All NCM items have been narrated.	False	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 6/22/2026 7:22:16 AM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-12513-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

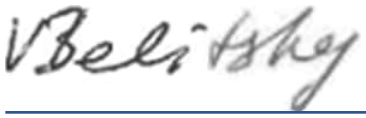
myEOL

Eurofins Environment Testing Northern California, Air Toxics

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
6/22/2026 7:22:16 AM

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Designee for
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Table of Contents

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Definitions/Glossary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

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

Job ID: 650-12513-1 — Eurofins Environment Testing Northern

Job Narrative
650-12513-1

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 6/15/2026 9:05 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

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

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Client Sample ID: PS-01-SA-20260528

Lab Sample ID: 650-12513-1

Date Collected: 06/11/26 11:10
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20195 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	1.36		0.38	0.19	ug/m3			06/17/26 00:20	1
Toluene	5.05		0.48	0.24	ug/m3			06/17/26 00:20	1
Ethylbenzene	0.78		0.55	0.27	ug/m3			06/17/26 00:20	1
o-Xylene	0.98		0.55	0.27	ug/m3			06/17/26 00:20	1
m,p-Xylene	2.60		0.55	0.27	ug/m3			06/17/26 00:20	1

Client Sample ID: PS-02-SA-20260528

Lab Sample ID: 650-12513-2

Date Collected: 06/11/26 11:16
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20195 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	1.52		0.38	0.19	ug/m3			06/17/26 00:51	1
Toluene	6.29		0.48	0.24	ug/m3			06/17/26 00:51	1
Ethylbenzene	1.46		0.55	0.27	ug/m3			06/17/26 00:51	1
o-Xylene	1.71		0.55	0.27	ug/m3			06/17/26 00:51	1
m,p-Xylene	4.68		0.55	0.27	ug/m3			06/17/26 00:51	1

Client Sample ID: PS-03-SA-20260528

Lab Sample ID: 650-12513-3

Date Collected: 06/11/26 11:22
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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		0.38	0.19	ug/m3			06/17/26 01:22	1
Toluene	2.85		0.48	0.24	ug/m3			06/17/26 01:22	1
Ethylbenzene	0.52	J	0.55	0.27	ug/m3			06/17/26 01:22	1
o-Xylene	0.62		0.55	0.27	ug/m3			06/17/26 01:22	1
m,p-Xylene	1.67		0.55	0.27	ug/m3			06/17/26 01:22	1

Client Sample ID: PS-03-DU-20260528

Lab Sample ID: 650-12513-3 FD

Date Collected: 06/11/26 11:22
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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	0.91		0.38	0.19	ug/m3			06/17/26 01:53	1
Toluene	2.72		0.48	0.24	ug/m3			06/17/26 01:53	1
Ethylbenzene	0.47	J	0.55	0.27	ug/m3			06/17/26 01:53	1
o-Xylene	0.55		0.55	0.27	ug/m3			06/17/26 01:53	1
m,p-Xylene	1.59		0.55	0.27	ug/m3			06/17/26 01:53	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Client Sample ID: PS-04-SA-20260528

Lab Sample ID: 650-12513-4

Date Collected: 06/11/26 11:29
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20195 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	1.01		0.38	0.19	ug/m3			06/17/26 02:24	1
Toluene	3.44		0.48	0.24	ug/m3			06/17/26 02:24	1
Ethylbenzene	0.69		0.55	0.27	ug/m3			06/17/26 02:24	1
o-Xylene	0.83		0.55	0.27	ug/m3			06/17/26 02:24	1
m,p-Xylene	2.25		0.55	0.27	ug/m3			06/17/26 02:24	1

Client Sample ID: PS-05-SA-20260528

Lab Sample ID: 650-12513-5

Date Collected: 06/11/26 11:33
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20195 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	0.92		0.38	0.19	ug/m3			06/17/26 02:56	1
Toluene	2.87		0.48	0.24	ug/m3			06/17/26 02:56	1
Ethylbenzene	0.45	J	0.55	0.27	ug/m3			06/17/26 02:56	1
o-Xylene	0.55		0.55	0.27	ug/m3			06/17/26 02:56	1
m,p-Xylene	1.49		0.55	0.27	ug/m3			06/17/26 02:56	1

Client Sample ID: PS-06-SA-20260528

Lab Sample ID: 650-12513-6

Date Collected: 06/11/26 11:38
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20196 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		0.38	0.19	ug/m3			06/17/26 03:26	1
Toluene	2.99		0.48	0.24	ug/m3			06/17/26 03:26	1
Ethylbenzene	0.44	J	0.55	0.27	ug/m3			06/17/26 03:26	1
o-Xylene	0.58		0.55	0.27	ug/m3			06/17/26 03:26	1
m,p-Xylene	1.50		0.55	0.27	ug/m3			06/17/26 03:26	1

Client Sample ID: PS-07-SA-20260528

Lab Sample ID: 650-12513-7

Date Collected: 06/11/26 10:41
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20192 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		0.38	0.19	ug/m3			06/17/26 03:57	1
Toluene	2.83		0.48	0.24	ug/m3			06/17/26 03:57	1
Ethylbenzene	0.47	J	0.55	0.27	ug/m3			06/17/26 03:57	1
o-Xylene	0.58		0.55	0.27	ug/m3			06/17/26 03:57	1
m,p-Xylene	1.57		0.55	0.27	ug/m3			06/17/26 03:57	1

Client Sample ID: PS-08-SA-20260528

Lab Sample ID: 650-12513-8

Date Collected: 06/11/26 10:46
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20192 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	2.52		0.38	0.19	ug/m3			06/17/26 04:56	1
Toluene	12.43		0.48	0.24	ug/m3			06/17/26 04:56	1
Ethylbenzene	1.59		0.55	0.27	ug/m3			06/17/26 04:56	1
o-Xylene	2.07		0.55	0.27	ug/m3			06/17/26 04:56	1
m,p-Xylene	5.64		0.55	0.27	ug/m3			06/17/26 04:56	1

Client Sample ID: PS-09-SA-20260528

Lab Sample ID: 650-12513-9

Date Collected: 06/11/26 10:52
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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	1.04		0.38	0.19	ug/m3			06/17/26 05:27	1
Toluene	3.39		0.48	0.24	ug/m3			06/17/26 05:27	1
Ethylbenzene	0.44	J	0.55	0.27	ug/m3			06/17/26 05:27	1
o-Xylene	0.54	J	0.55	0.27	ug/m3			06/17/26 05:27	1
m,p-Xylene	1.46		0.55	0.27	ug/m3			06/17/26 05:27	1

Client Sample ID: PS-10-SA-20260528

Lab Sample ID: 650-12513-10

Date Collected: 06/11/26 10:57
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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	0.90		0.38	0.19	ug/m3			06/17/26 05:57	1
Toluene	2.85		0.48	0.24	ug/m3			06/17/26 05:57	1
Ethylbenzene	0.41	J	0.55	0.27	ug/m3			06/17/26 05:57	1
o-Xylene	0.52	J	0.55	0.27	ug/m3			06/17/26 05:57	1
m,p-Xylene	1.34		0.55	0.27	ug/m3			06/17/26 05:57	1

Client Sample ID: PS-11-SA-20260528

Lab Sample ID: 650-12513-11

Date Collected: 06/11/26 11:02
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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	1.40		0.38	0.19	ug/m3			06/17/26 06:28	1
Toluene	5.45		0.48	0.24	ug/m3			06/17/26 06:28	1
Ethylbenzene	0.85		0.55	0.27	ug/m3			06/17/26 06:28	1
o-Xylene	1.08		0.55	0.27	ug/m3			06/17/26 06:28	1
m,p-Xylene	2.94		0.55	0.27	ug/m3			06/17/26 06:28	1

Client Sample Results

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Client Sample ID: PS-12-SA-20260528

Lab Sample ID: 650-12513-12

Date Collected: 06/11/26 11:06
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20194 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	**1.66**		0.38	0.19	ug/m3			06/17/26 06:59	1
Toluene	**6.40**		0.48	0.24	ug/m3			06/17/26 06:59	1
Ethylbenzene	**1.06**		0.55	0.27	ug/m3			06/17/26 06:59	1
o-Xylene	**1.31**		0.55	0.27	ug/m3			06/17/26 06:59	1
m,p-Xylene	**3.57**		0.55	0.27	ug/m3			06/17/26 06:59	1

Client Sample ID: PS-07-FB-20260528

Lab Sample ID: 650-12513-13FB

Date Collected: 06/11/26 10:41
Matrix: Air
Date Received: 06/15/26 09:05
Sample Time: 20192 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	0.19	U	0.38	0.19	ug/m3			06/16/26 23:50	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/16/26 23:50	1
Ethylbenzene	0.27	U	0.55	0.27	ug/m3			06/16/26 23:50	1
o-Xylene	0.27	U	0.55	0.27	ug/m3			06/16/26 23:50	1
m,p-Xylene	0.27	U	0.55	0.27	ug/m3			06/16/26 23:50	1

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

Lab Sample ID: MB 650-21429/27
Matrix: Air
Analysis Batch: 21429

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			06/16/26 22:48	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/16/26 22:48	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			06/16/26 22:48	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			06/16/26 22:48	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			06/16/26 22:48	1

Lab Sample ID: MB 650-21429/4
Matrix: Air
Analysis Batch: 21429

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			06/16/26 10:51	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/16/26 10:51	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			06/16/26 10:51	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			06/16/26 10:51	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			06/16/26 10:51	1

Lab Sample ID: LCS 650-21429/26
Matrix: Air
Analysis Batch: 21429

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.44		ug/m3		93	70 - 130
Toluene	4.77	4.47		ug/m3		94	70 - 130
Ethylbenzene	5.39	5.09		ug/m3		94	70 - 130
o-Xylene	5.39	5.14		ug/m3		95	70 - 130
m,p-Xylene	5.39	5.14		ug/m3		95	70 - 130

Lab Sample ID: LCS 650-21429/38
Matrix: Air
Analysis Batch: 21429

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.36		ug/m3		91	70 - 130
Toluene	4.77	4.44		ug/m3		93	70 - 130
Ethylbenzene	5.39	5.02		ug/m3		93	70 - 130
o-Xylene	5.39	4.99		ug/m3		93	70 - 130
m,p-Xylene	5.39	5.05		ug/m3		94	70 - 130

Lab Sample ID: LCS 650-21429/44
Matrix: Air
Analysis Batch: 21429

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.31		ug/m3		89	70 - 130
Toluene	4.77	4.42		ug/m3		93	70 - 130
Ethylbenzene	5.39	4.90		ug/m3		91	70 - 130
o-Xylene	5.39	4.88		ug/m3		90	70 - 130
m,p-Xylene	5.39	4.94		ug/m3		92	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Air - GC/MS VOA

Analysis Batch: 21429

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-12513-1	PS-01-SA-20260528	Total/NA	Air	325B	
650-12513-2	PS-02-SA-20260528	Total/NA	Air	325B	
650-12513-3	PS-03-SA-20260528	Total/NA	Air	325B	
650-12513-3 FD	PS-03-DU-20260528	Total/NA	Air	325B	
650-12513-4	PS-04-SA-20260528	Total/NA	Air	325B	
650-12513-5	PS-05-SA-20260528	Total/NA	Air	325B	
650-12513-6	PS-06-SA-20260528	Total/NA	Air	325B	
650-12513-7	PS-07-SA-20260528	Total/NA	Air	325B	
650-12513-8	PS-08-SA-20260528	Total/NA	Air	325B	
650-12513-9	PS-09-SA-20260528	Total/NA	Air	325B	
650-12513-10	PS-10-SA-20260528	Total/NA	Air	325B	
650-12513-11	PS-11-SA-20260528	Total/NA	Air	325B	
650-12513-12	PS-12-SA-20260528	Total/NA	Air	325B	
650-12513-13FB	PS-07-FB-20260528	Total/NA	Air	325B	
MB 650-21429/27	Method Blank	Total/NA	Air	325B	
MB 650-21429/4	Method Blank	Total/NA	Air	325B	
LCS 650-21429/26	Lab Control Sample	Total/NA	Air	325B	
LCS 650-21429/38	Lab Control Sample	Total/NA	Air	325B	
LCS 650-21429/44	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Client Sample ID: PS-01-SA-20260528
Lab Sample ID: 650-12513-1
Date Collected: 06/11/26 11:10
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 00:20

Client Sample ID: PS-02-SA-20260528
Lab Sample ID: 650-12513-2
Date Collected: 06/11/26 11:16
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 00:51

Client Sample ID: PS-03-SA-20260528
Lab Sample ID: 650-12513-3
Date Collected: 06/11/26 11:22
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 01:22

Client Sample ID: PS-03-DU-20260528
Lab Sample ID: 650-12513-3 FD
Date Collected: 06/11/26 11:22
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 01:53

Client Sample ID: PS-04-SA-20260528
Lab Sample ID: 650-12513-4
Date Collected: 06/11/26 11:29
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 02:24

Client Sample ID: PS-05-SA-20260528
Lab Sample ID: 650-12513-5
Date Collected: 06/11/26 11:33
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 02:56

Client Sample ID: PS-06-SA-20260528
Lab Sample ID: 650-12513-6
Date Collected: 06/11/26 11:38
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 03:26

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

Client Sample ID: PS-07-SA-20260528
Lab Sample ID: 650-12513-7
Date Collected: 06/11/26 10:41
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 03:57

Client Sample ID: PS-08-SA-20260528
Lab Sample ID: 650-12513-8
Date Collected: 06/11/26 10:46
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 04:56

Client Sample ID: PS-09-SA-20260528
Lab Sample ID: 650-12513-9
Date Collected: 06/11/26 10:52
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 05:27

Client Sample ID: PS-10-SA-20260528
Lab Sample ID: 650-12513-10
Date Collected: 06/11/26 10:57
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 05:57

Client Sample ID: PS-11-SA-20260528
Lab Sample ID: 650-12513-11
Date Collected: 06/11/26 11:02
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 06:28

Client Sample ID: PS-12-SA-20260528
Lab Sample ID: 650-12513-12
Date Collected: 06/11/26 11:06
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/17/26 06:59

Client Sample ID: PS-07-FB-20260528
Lab Sample ID: 650-12513-13FB
Date Collected: 06/11/26 10:41
Matrix: Air
Date Received: 06/15/26 09:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	21429	PS	Air Toxics	06/16/26 23:50

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-12513-1

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: 650-12513-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-12513-1	PS-01-SA-20260528	Air	06/11/26 11:10	06/15/26 09:05	325B - Carbopack X #911250
650-12513-2	PS-02-SA-20260528	Air	06/11/26 11:16	06/15/26 09:05	325B - Carbopack X #924436
650-12513-3	PS-03-SA-20260528	Air	06/11/26 11:22	06/15/26 09:05	325B - Carbopack X #953843
650-12513-3 FD	PS-03-DU-20260528	Air	06/11/26 11:22	06/15/26 09:05	325B - Carbopack X #1253891
650-12513-4	PS-04-SA-20260528	Air	06/11/26 11:29	06/15/26 09:05	325B - Carbopack X #960209
650-12513-5	PS-05-SA-20260528	Air	06/11/26 11:33	06/15/26 09:05	325B - Carbopack X #960223
650-12513-6	PS-06-SA-20260528	Air	06/11/26 11:38	06/15/26 09:05	325B - Carbopack X #953605
650-12513-7	PS-07-SA-20260528	Air	06/11/26 10:41	06/15/26 09:05	325B - Carbopack X #953607
650-12513-8	PS-08-SA-20260528	Air	06/11/26 10:46	06/15/26 09:05	325B - Carbopack X #953608
650-12513-9	PS-09-SA-20260528	Air	06/11/26 10:52	06/15/26 09:05	325B - Carbopack X #953609
650-12513-10	PS-10-SA-20260528	Air	06/11/26 10:57	06/15/26 09:05	325B - Carbopack X #953610
650-12513-11	PS-11-SA-20260528	Air	06/11/26 11:02	06/15/26 09:05	325B - Carbopack X #939002
650-12513-12	PS-12-SA-20260528	Air	06/11/26 11:06	06/15/26 09:05	325B - Carbopack X #969234
650-12513-13FB	PS-07-FB-20260528	Air	06/11/26 10:41	06/15/26 09:05	325B - Carbopack X #969235

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EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 6/17/26 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 756645 **Return Seal#:** 756646 **WO#:**

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 (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): Routine Sample	Field Duplicate	Field Blank	Target List: Benzene	Project VOC list
01	PS-01-SA-20260528	PS-1	911250	5/28/2026	1035	06/11/26	1110	n/a	x				x
02	PS-02-SA-20260528	PS-2	924436	5/28/2026	1041		1116	n/a	x				x
03	PS-03-SA-20260528	PS-3	953843	5/28/2026	1048		1122	n/a	x				x
04	PS-04-SA-20260528	PS-4	960209	5/28/2026	1054		1129	n/a	x				x
05	PS-05-SA-20260528	PS-5	960223	5/28/2026	1058		1133	n/a	x				x
06	PS-06-SA-20260528	PS-6	953605	5/28/2026	1102		1138	n/a	x				x
07	PS-07-SA-20260528	PS-7	953607	5/28/2026	1009		1041	n/a	x				x
08	PS-08-SA-20260528	PS-8	953608	5/28/2026	1014		1046	n/a	x				x
09	PS-09-SA-20260528	PS-9	953609	5/28/2026	1018		1052	n/a	x				x
10	PS-10-SA-20260528	PS-10	953610	5/28/2026	1023		1057	n/a	x				x
11	PS-11-SA-20260528	PS-11	939002	5/28/2026	1028		1102	n/a	x				x
12	PS-12-SA-20260528	PS-12	969234	5/28/2026	1032		1106	n/a	x				x
13	PS-07-FB-20260528	PS-7	969235	5/28/2026	1009		1041	n/a			x		x
03D	PS-03-DU-20260528	PS-3	1253891	5/28/2026	1048	↓	1122	n/a		x			x

Turn Around Time: [x] Normal [ ] Rush (Specify)

Sample Comments:

650-12513 COC

Relinquished by:	Date	Time	Received by	Date	Time
M. Arvanites /	6/12/26	0930	EAST	6/15/26	0905
Relinquished by:	Date	Time	Received by	Date	Time

Units °F 60.3

Units inHg 29.92

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

Lab Use Only

Shipper Name: FedEx

Custody Seals Intact? (Yes) No None

Blue Ice present or insulated cooler used? (Yes) No

Sample Condition Upon Receipt: Good

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-12513-1

Login Number: 12513
List Number: 1
Creator: Conklin, Sarah

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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ANALYTICAL REPORT

PREPARED FOR

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

Generated 7/3/2026 1:02:56 PM

JOB DESCRIPTION

SunCo/South Portland, ME EPA 325B

JOB NUMBER

650-13333-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

my EOL

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



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Authorized for release by
Shannon Eubank, Project Management Assistant I
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(916)605-3399

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Definitions/Glossary

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
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
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

Job ID: 650-13333-1 — Eurofins Environment Testing Northern

Job Narrative
650-13333-1

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 6/26/2026 9:46 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Air - GC/MS VOA
Method 325B: The field blank PS-08-FB-20260611 (650-13333-3[FB]) contains greater than one-third of the measured target analyte Benzene in four samples.

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

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-07-SA-20260611
Lab Sample ID: 650-13333-1
Date Collected: 06/25/26 10:09
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20128 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	B	0.37	0.19	ug/m3			06/30/26 12:29	1
Toluene	3.17		0.48	0.24	ug/m3			06/30/26 12:29	1
Ethylbenzene	0.47	J	0.55	0.27	ug/m3			06/30/26 12:29	1
o-Xylene	0.62		0.55	0.27	ug/m3			06/30/26 12:29	1
m,p-Xylene	1.61		0.55	0.27	ug/m3			06/30/26 12:29	1

Client Sample ID: PS-08-SA-20260611
Lab Sample ID: 650-13333-2
Date Collected: 06/25/26 10:13
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20127 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	2.13		0.37	0.19	ug/m3			06/30/26 13:00	1
Toluene	11.24		0.48	0.24	ug/m3			06/30/26 13:00	1
Ethylbenzene	1.49		0.55	0.27	ug/m3			06/30/26 13:00	1
o-Xylene	2.09		0.55	0.27	ug/m3			06/30/26 13:00	1
m,p-Xylene	5.41		0.55	0.27	ug/m3			06/30/26 13:00	1

Client Sample ID: PS-08-FB-20260611
Lab Sample ID: 650-13333-3FB
Date Collected: 06/25/26 10:13
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20132 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	0.31	J	0.37	0.19	ug/m3			06/30/26 11:58	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/30/26 11:58	1
Ethylbenzene	0.27	U	0.55	0.27	ug/m3			06/30/26 11:58	1
o-Xylene	0.27	U	0.55	0.27	ug/m3			06/30/26 11:58	1
m,p-Xylene	0.27	U	0.55	0.27	ug/m3			06/30/26 11:58	1

Client Sample ID: PS-09-SA-20260611
Lab Sample ID: 650-13333-4
Date Collected: 06/25/26 10:19
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20127 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	0.80	B	0.37	0.19	ug/m3			06/30/26 13:30	1
Toluene	3.18		0.48	0.24	ug/m3			06/30/26 13:30	1
Ethylbenzene	0.45	J	0.55	0.27	ug/m3			06/30/26 13:30	1
o-Xylene	0.53	J	0.55	0.27	ug/m3			06/30/26 13:30	1
m,p-Xylene	1.51		0.55	0.27	ug/m3			06/30/26 13:30	1

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-10-SA-20260611
Lab Sample ID: 650-13333-5

Date Collected: 06/25/26 10:39
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20142 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	B	0.37	0.19	ug/m3			06/30/26 14:01	1
Toluene	2.86		0.48	0.24	ug/m3			06/30/26 14:01	1
Ethylbenzene	0.50	J	0.55	0.27	ug/m3			06/30/26 14:01	1
o-Xylene	0.61		0.55	0.27	ug/m3			06/30/26 14:01	1
m,p-Xylene	1.68		0.55	0.27	ug/m3			06/30/26 14:01	1

Client Sample ID: PS-11-SA-20260611
Lab Sample ID: 650-13333-6

Date Collected: 06/25/26 10:33
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20131 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	1.45		0.37	0.19	ug/m3			06/30/26 14:32	1
Toluene	6.77		0.48	0.24	ug/m3			06/30/26 14:32	1
Ethylbenzene	1.03		0.55	0.27	ug/m3			06/30/26 14:32	1
o-Xylene	1.33		0.55	0.27	ug/m3			06/30/26 14:32	1
m,p-Xylene	3.53		0.55	0.27	ug/m3			06/30/26 14:32	1

Client Sample ID: PS-12-SA-20260611
Lab Sample ID: 650-13333-7

Date Collected: 06/25/26 10:38
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20132 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	1.51		0.37	0.19	ug/m3			06/30/26 15:03	1
Toluene	6.53		0.48	0.24	ug/m3			06/30/26 15:03	1
Ethylbenzene	0.97		0.55	0.27	ug/m3			06/30/26 15:03	1
o-Xylene	1.24		0.55	0.27	ug/m3			06/30/26 15:03	1
m,p-Xylene	3.28		0.55	0.27	ug/m3			06/30/26 15:03	1

Client Sample ID: PS-01-SA-20260611
Lab Sample ID: 650-13333-8

Date Collected: 06/25/26 10:41
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20131 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	1.34		0.37	0.19	ug/m3			06/30/26 15:33	1
Toluene	5.81		0.48	0.24	ug/m3			06/30/26 15:33	1
Ethylbenzene	1.03		0.55	0.27	ug/m3			06/30/26 15:33	1
o-Xylene	1.28		0.55	0.27	ug/m3			06/30/26 15:33	1
m,p-Xylene	3.40		0.55	0.27	ug/m3			06/30/26 15:33	1

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-02-SA-20260611
Lab Sample ID: 650-13333-9
Date Collected: 06/25/26 10:47
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20131 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	1.48		0.37	0.19	ug/m3			06/30/26 16:04	1
Toluene	6.92		0.48	0.24	ug/m3			06/30/26 16:04	1
Ethylbenzene	1.75		0.55	0.27	ug/m3			06/30/26 16:04	1
o-Xylene	2.04		0.55	0.27	ug/m3			06/30/26 16:04	1
m,p-Xylene	5.61		0.55	0.27	ug/m3			06/30/26 16:04	1

Client Sample ID: PS-02-DU-20260611
Lab Sample ID: 650-13333-9 FD
Date Collected: 06/25/26 10:47
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20125 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	1.48		0.37	0.19	ug/m3			06/30/26 16:35	1
Toluene	7.06		0.48	0.24	ug/m3			06/30/26 16:35	1
Ethylbenzene	1.77		0.55	0.27	ug/m3			06/30/26 16:35	1
o-Xylene	2.11		0.55	0.27	ug/m3			06/30/26 16:35	1
m,p-Xylene	5.87		0.55	0.27	ug/m3			06/30/26 16:35	1

Client Sample ID: PS-03-SA-20260611
Lab Sample ID: 650-13333-10
Date Collected: 06/25/26 10:53
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20131 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	1.17		0.37	0.19	ug/m3			06/30/26 17:34	1
Toluene	4.64		0.48	0.24	ug/m3			06/30/26 17:34	1
Ethylbenzene	0.98		0.55	0.27	ug/m3			06/30/26 17:34	1
o-Xylene	1.16		0.55	0.27	ug/m3			06/30/26 17:34	1
m,p-Xylene	3.18		0.55	0.27	ug/m3			06/30/26 17:34	1

Client Sample ID: PS-04-SA-20260611
Lab Sample ID: 650-13333-11
Date Collected: 06/25/26 10:57
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20128 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		0.37	0.19	ug/m3			06/30/26 18:05	1
Toluene	3.86		0.48	0.24	ug/m3			06/30/26 18:05	1
Ethylbenzene	0.69		0.55	0.27	ug/m3			06/30/26 18:05	1
o-Xylene	0.85		0.55	0.27	ug/m3			06/30/26 18:05	1
m,p-Xylene	2.35		0.55	0.27	ug/m3			06/30/26 18:05	1

Client Sample Results

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-05-SA-20260611
Lab Sample ID: 650-13333-12

Date Collected: 06/25/26 11:01
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20128 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	0.86	B	0.37	0.19	ug/m3			06/30/26 18:36	1
Toluene	3.25		0.48	0.24	ug/m3			06/30/26 18:36	1
Ethylbenzene	0.56		0.55	0.27	ug/m3			06/30/26 18:36	1
o-Xylene	0.68		0.55	0.27	ug/m3			06/30/26 18:36	1
m,p-Xylene	1.83		0.55	0.27	ug/m3			06/30/26 18:36	1

Client Sample ID: PS-06-SA-20260611
Lab Sample ID: 650-13333-13

Date Collected: 06/25/26 11:05
Matrix: Air
Date Received: 06/26/26 09:46
Sample Time: 20127 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	1.02		0.37	0.19	ug/m3			06/30/26 19:07	1
Toluene	4.52		0.48	0.24	ug/m3			06/30/26 19:07	1
Ethylbenzene	0.67		0.55	0.27	ug/m3			06/30/26 19:07	1
o-Xylene	0.87		0.55	0.27	ug/m3			06/30/26 19:07	1
m,p-Xylene	2.30		0.55	0.27	ug/m3			06/30/26 19:07	1

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

Lab Sample ID: MB 650-22696/4
Matrix: Air
Analysis Batch: 22696

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			06/30/26 11:07	1
Toluene	0.24	U	0.48	0.24	ug/m3			06/30/26 11:07	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			06/30/26 11:07	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			06/30/26 11:07	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			06/30/26 11:07	1

Lab Sample ID: LCS 650-22696/15
Matrix: Air
Analysis Batch: 22696

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.60		ug/m3		97	70 - 130
Toluene	4.77	4.66		ug/m3		98	70 - 130
Ethylbenzene	5.39	5.00		ug/m3		93	70 - 130
o-Xylene	5.39	5.02		ug/m3		93	70 - 130
m,p-Xylene	5.39	5.16		ug/m3		96	70 - 130

Lab Sample ID: LCS 650-22696/26
Matrix: Air
Analysis Batch: 22696

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.38		ug/m3		91	70 - 130
Toluene	4.77	4.43		ug/m3		93	70 - 130
Ethylbenzene	5.39	4.97		ug/m3		92	70 - 130
o-Xylene	5.39	5.01		ug/m3		93	70 - 130
m,p-Xylene	5.39	5.00		ug/m3		93	70 - 130

QC Association Summary

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Air - GC/MS VOA

Analysis Batch: 22696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-13333-1	PS-07-SA-20260611	Total/NA	Air	325B	
650-13333-2	PS-08-SA-20260611	Total/NA	Air	325B	
650-13333-3FB	PS-08-FB-20260611	Total/NA	Air	325B	
650-13333-4	PS-09-SA-20260611	Total/NA	Air	325B	
650-13333-5	PS-10-SA-20260611	Total/NA	Air	325B	
650-13333-6	PS-11-SA-20260611	Total/NA	Air	325B	
650-13333-7	PS-12-SA-20260611	Total/NA	Air	325B	
650-13333-8	PS-01-SA-20260611	Total/NA	Air	325B	
650-13333-9	PS-02-SA-20260611	Total/NA	Air	325B	
650-13333-9 FD	PS-02-DU-20260611	Total/NA	Air	325B	
650-13333-10	PS-03-SA-20260611	Total/NA	Air	325B	
650-13333-11	PS-04-SA-20260611	Total/NA	Air	325B	
650-13333-12	PS-05-SA-20260611	Total/NA	Air	325B	
650-13333-13	PS-06-SA-20260611	Total/NA	Air	325B	
MB 650-22696/4	Method Blank	Total/NA	Air	325B	
LCS 650-22696/15	Lab Control Sample	Total/NA	Air	325B	
LCS 650-22696/26	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-07-SA-20260611
Lab Sample ID: 650-13333-1
Date Collected: 06/25/26 10:09
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 12:29

Client Sample ID: PS-08-SA-20260611
Lab Sample ID: 650-13333-2
Date Collected: 06/25/26 10:13
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 13:00

Client Sample ID: PS-08-FB-20260611
Lab Sample ID: 650-13333-3FB
Date Collected: 06/25/26 10:13
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 11:58

Client Sample ID: PS-09-SA-20260611
Lab Sample ID: 650-13333-4
Date Collected: 06/25/26 10:19
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 13:30

Client Sample ID: PS-10-SA-20260611
Lab Sample ID: 650-13333-5
Date Collected: 06/25/26 10:39
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 14:01

Client Sample ID: PS-11-SA-20260611
Lab Sample ID: 650-13333-6
Date Collected: 06/25/26 10:33
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 14:32

Client Sample ID: PS-12-SA-20260611
Lab Sample ID: 650-13333-7
Date Collected: 06/25/26 10:38
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 15:03

Lab Chronicle

Client: AECOM
Job ID: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Client Sample ID: PS-01-SA-20260611
Lab Sample ID: 650-13333-8
Date Collected: 06/25/26 10:41
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 15:33

Client Sample ID: PS-02-SA-20260611
Lab Sample ID: 650-13333-9
Date Collected: 06/25/26 10:47
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 16:04

Client Sample ID: PS-02-DU-20260611
Lab Sample ID: 650-13333-9 FD
Date Collected: 06/25/26 10:47
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 16:35

Client Sample ID: PS-03-SA-20260611
Lab Sample ID: 650-13333-10
Date Collected: 06/25/26 10:53
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 17:34

Client Sample ID: PS-04-SA-20260611
Lab Sample ID: 650-13333-11
Date Collected: 06/25/26 10:57
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 18:05

Client Sample ID: PS-05-SA-20260611
Lab Sample ID: 650-13333-12
Date Collected: 06/25/26 11:01
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 18:36

Client Sample ID: PS-06-SA-20260611
Lab Sample ID: 650-13333-13
Date Collected: 06/25/26 11:05
Matrix: Air
Date Received: 06/26/26 09:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	22696	PS	Air Toxics	06/30/26 19:07

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Job ID: 650-13333-1
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

Method Summary

Client: AECOM
Job ID: 650-13333-1
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: 650-13333-1
Project/Site: SunCo/South Portland, ME EPA 325B

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-13333-1	PS-07-SA-20260611	Air	06/25/26 10:09	06/26/26 09:46	325B - Carbopack X #910987
650-13333-2	PS-08-SA-20260611	Air	06/25/26 10:13	06/26/26 09:46	325B - Carbopack X #910988
650-13333-3FB	PS-08-FB-20260611	Air	06/25/26 10:13	06/26/26 09:46	325B - Carbopack X #911074
650-13333-4	PS-09-SA-20260611	Air	06/25/26 10:19	06/26/26 09:46	325B - Carbopack X #910989
650-13333-5	PS-10-SA-20260611	Air	06/25/26 10:39	06/26/26 09:46	325B - Carbopack X #910990
650-13333-6	PS-11-SA-20260611	Air	06/25/26 10:33	06/26/26 09:46	325B - Carbopack X #911045
650-13333-7	PS-12-SA-20260611	Air	06/25/26 10:38	06/26/26 09:46	325B - Carbopack X #911071
650-13333-8	PS-01-SA-20260611	Air	06/25/26 10:41	06/26/26 09:46	325B - Carbopack X #910981
650-13333-9	PS-02-SA-20260611	Air	06/25/26 10:47	06/26/26 09:46	325B - Carbopack X #910982
650-13333-9 FD	PS-02-DU-20260611	Air	06/25/26 10:47	06/26/26 09:46	325B - Carbopack X #911072
650-13333-10	PS-03-SA-20260611	Air	06/25/26 10:53	06/26/26 09:46	325B - Carbopack X #910983
650-13333-11	PS-04-SA-20260611	Air	06/25/26 10:57	06/26/26 09:46	325B - Carbopack X #910984
650-13333-12	PS-05-SA-20260611	Air	06/25/26 11:01	06/26/26 09:46	325B - Carbopack X #910985
650-13333-13	PS-06-SA-20260611	Air	06/25/26 11:05	06/26/26 09:46	325B - Carbopack X #910986

7/3/2026

Eurofins Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom, CA 95630
Phone 916-985-1000 Fax: 916-985-1020

EPA Method 325 Chain of Custody (Passive)

eurofins | Environment Testing

Client Information	Sampler: M. Arvanites	Lab PM: Eubank, Shannon	Carrier Tracking No(s)	COC No: 650-5247-108.1
Client Contact: Melissa McLaughlin	Phone: 978-905-2110	E-Mail: shannon eubank@et.eurofinsus.com	State of Origin	Page: Page 1 of 2
Company: AECOM	Samples Collected By: M. Arvanites			Job #:
Address: 250 Apollo Drive	Due Date Requested:	Deploy Tubes by (Date): 07/02/26		Preservation Codes: N - None
City: Chelmsford	TAT Requested (days): Standard	Kit ID (Circle One): A B C D		
State, Zip: MA, 01824	Compliance Project: Δ Yes Δ No	Case Seal#: 7566377		650-13333 COC
Phone: 978-979-2474	PO #: 1680852 06.42	Return Seal#: 7566378		
Email: Melissa.McLaughlin@aecom com	WO #:			
Project Name: SunCo/South Portland, ME EPA 325B	Project #: 65000287			
Site: Massachusetts				

Times must be military unless AM/PM is indicated

Lab ID	Sample Identification	Station	Tube ID	Deployment Date	Deployment Time	Retrieval Date	Retrieval Time	Location (gps)	Sample Type (Check one): Routine Sample	Field Duplicate	Field Blank	325B_CX - 325B-BTEX (ug/m3) 14-day	Special Instructions/Note:
									X	X	X	N	X
01	PS-07-SA-20260611	PS-7	910987	6/11/26	1041	6/25/26	1009		X				
02	PS-08-SA-20260611	PS-8	910988	"	1046	"	1013		X				
03	PS-08-FB-20260611	PS-8	911074	"	1041	"	1013				X		
04	PS-09-SA-20260611	PS-9	910989	"	1052	"	1019		X				
	~~PS-09~~ (MM)												
05	PS-10-SA-20260611	PS-10	910990	"	1057	"	1039		X				
06	PS-11-SA-20260611	PS-11	911045	"	1102	"	1033		X				
07	PS-12-SA-20260611	PS-12	911071	"	1106	"	1038		X				
08	PS-01-SA-20260611	PS-1	910981	"	1110	"	1041		X				
09	PS-02-SA-20260611	PS-2	910982	"	1116	"	1047		X				
10	PS-03-SA-20260611	PS-3	910983	"	1122	"	1053		X				
11	PS-04-SA-20260611	PS-4	910984	"	1129	"	1057		X				

Relinquished by	Date/Time	Received by	Date/Time	Comment	Avg Ambient Temperature
M. Arvanites/[signature]	6/25/26 1430	[signature] FATL	6/26/26 0946		66.4 Units (°F) °C
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

Lab Use Only

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

Job 133373

7/3/2026

Eurofins Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom, CA 95630
Phone: 916-985-1000 Fax: 916-985-1020

EPA Method 325 Chain of Custody (Passive)

eurofins | Environment Testing

Client Information	Sampler: M. Arvanites	Lab PM: Eubank, Shannon	Carrier Tracking No(s):	COC No: 650-5247-108.2
Client Contact: Melissa McLaughlin	Phone: 978-905-2110	E-Mail: shannon eubank@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2
Company: AECOM	Samples Collected By: M. Arvanites			Job #:
Address: 250 Apollo Drive	Due Date Requested:	Deploy Tubes by (Date): 07/02/26		Preservation Codes: N - None
City: Chelmsford	TAT Requested (days): Standard	Kit ID (Circle One): A B C D		
State, Zip: MA, 01824	Compliance Project: Δ Yes Δ No	Case Seal#: 7566377		
Phone: 978-905-2474	PO #: 1680852 06 42	Return Seal#: 7566378		
Email: Melissa McLaughlin@aecom com	WO #:			
Project Name: SunCo/South Portland, ME EPA 325B	Project #: 65000287			
Site: Massachusetts				

Times must be military unless AM/PM is indicated

Lab ID	Sample Identification	Station	Tube ID	Deployment Date	Deployment Time	Retrieval Date	Retrieval Time	Location (gps)	Sample Type (Check one): Routine Sample	Field Duplicate	Field Blank	325B_CX - 325B-BTEX (ug/m3) 14-day	Special Instructions/Note:
									X	X	X	N	X
12	PS-05-SA-20260611	PS-5	910985	6/11/26	1133	6/25/26	1101		X				
13	PS-06-SA-20260611	PS-6	910986	↓	1138	↓	1105		X				
09D	PS-02-DU-20260611	PS-2	911072	↓	1122	↓	1047			X			

Relinquished by	Date/Time	Received by	Date/Time	Comment:	Avg Ambient Temperature
Matt Kwa	6/25/26 1430	EMTL	6/26/26 0946		66.4 Units °F °C
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

Lab Use Only

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

Ver: 03/20/2026

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-13333-1

Login Number: 13333
List Number: 1
Creator: Conklin, Sarah

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	

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

ANALYTICAL REPORT

PREPARED FOR

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

Generated 7/15/2026 1:09:17 PM

JOB DESCRIPTION

Sunoco

JOB NUMBER

650-14168-1

Eurofins Environment Testing Northern California, Air Toxics
180 BLUE RAVINE ROAD, SUITE B
Folsom CA 95630

See page two for job notes and contact information.

myEOL

Eurofins Environment Testing Northern California, Air Toxics

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



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7/15/2026 1:09:17 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: 650-14168-1

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

Job ID: 650-14168-1 — Eurofins Environment Testing Northern

Job Narrative
650-14168-1

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 7/13/2026 9:31 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

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

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-01-SA-20260625

Lab Sample ID: 650-14168-1

Date Collected: 07/09/26 10:03
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20122 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	1.46		0.37	0.19	ug/m3			07/15/26 00:59	1
Toluene	5.37		0.48	0.24	ug/m3			07/15/26 00:59	1
Ethylbenzene	0.85		0.54	0.27	ug/m3			07/15/26 00:59	1
o-Xylene	1.09		0.54	0.27	ug/m3			07/15/26 00:59	1
m,p-Xylene	2.81		0.54	0.27	ug/m3			07/15/26 00:59	1

Client Sample ID: PS-01-DU-20260625

Lab Sample ID: 650-14168-1 FD

Date Collected: 07/09/26 10:03
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20116 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	1.38		0.37	0.19	ug/m3			07/15/26 01:27	1
Toluene	5.14		0.48	0.24	ug/m3			07/15/26 01:27	1
Ethylbenzene	0.76		0.54	0.27	ug/m3			07/15/26 01:27	1
o-Xylene	1.0		0.54	0.27	ug/m3			07/15/26 01:27	1
m,p-Xylene	2.53		0.54	0.27	ug/m3			07/15/26 01:27	1

Client Sample ID: PS-02-SA-20260625

Lab Sample ID: 650-14168-2

Date Collected: 07/09/26 10:13
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20126 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	1.65		0.37	0.19	ug/m3			07/15/26 01:56	1
Toluene	6.90		0.48	0.24	ug/m3			07/15/26 01:56	1
Ethylbenzene	1.82		0.54	0.27	ug/m3			07/15/26 01:56	1
o-Xylene	2.21		0.54	0.27	ug/m3			07/15/26 01:56	1
m,p-Xylene	5.81		0.54	0.27	ug/m3			07/15/26 01:56	1

Client Sample ID: PS-03-SA-20260625

Lab Sample ID: 650-14168-3

Date Collected: 07/09/26 10:19
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20126 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	0.85		0.37	0.19	ug/m3			07/15/26 02:25	1
Toluene	3.23		0.48	0.24	ug/m3			07/15/26 02:25	1
Ethylbenzene	0.63		0.54	0.27	ug/m3			07/15/26 02:25	1
o-Xylene	0.78		0.54	0.27	ug/m3			07/15/26 02:25	1
m,p-Xylene	2.04		0.54	0.27	ug/m3			07/15/26 02:25	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-04-SA-20260625

Lab Sample ID: 650-14168-4

Date Collected: 07/09/26 10:24
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20127 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	1.13		0.37	0.19	ug/m3			07/15/26 02:54	1
Toluene	4.35		0.48	0.24	ug/m3			07/15/26 02:54	1
Ethylbenzene	0.75		0.54	0.27	ug/m3			07/15/26 02:54	1
o-Xylene	0.95		0.54	0.27	ug/m3			07/15/26 02:54	1
m,p-Xylene	2.45		0.54	0.27	ug/m3			07/15/26 02:54	1

Client Sample ID: PS-05-SA-20260625

Lab Sample ID: 650-14168-5

Date Collected: 07/09/26 10:29
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20128 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	0.90		0.37	0.19	ug/m3			07/15/26 03:22	1
Toluene	3.44		0.48	0.24	ug/m3			07/15/26 03:22	1
Ethylbenzene	0.63		0.54	0.27	ug/m3			07/15/26 03:22	1
o-Xylene	0.79		0.54	0.27	ug/m3			07/15/26 03:22	1
m,p-Xylene	2.09		0.54	0.27	ug/m3			07/15/26 03:22	1

Client Sample ID: PS-06-SA-20260625

Lab Sample ID: 650-14168-6

Date Collected: 07/09/26 10:33
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20128 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	0.85		0.37	0.19	ug/m3			07/15/26 03:51	1
Toluene	3.43		0.48	0.24	ug/m3			07/15/26 03:51	1
Ethylbenzene	0.59		0.54	0.27	ug/m3			07/15/26 03:51	1
o-Xylene	0.77		0.54	0.27	ug/m3			07/15/26 03:51	1
m,p-Xylene	2.00		0.54	0.27	ug/m3			07/15/26 03:51	1

Client Sample ID: PS-07-SA-20260625

Lab Sample ID: 650-14168-7

Date Collected: 07/09/26 09:37
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20128 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	0.94		0.37	0.19	ug/m3			07/15/26 04:44	1
Toluene	3.83		0.48	0.24	ug/m3			07/15/26 04:44	1
Ethylbenzene	0.60		0.54	0.27	ug/m3			07/15/26 04:44	1
o-Xylene	0.77		0.54	0.27	ug/m3			07/15/26 04:44	1
m,p-Xylene	2.04		0.54	0.27	ug/m3			07/15/26 04:44	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-08-SA-20260625

Lab Sample ID: 650-14168-8

Date Collected: 07/09/26 09:40
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20127 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	2.40		0.37	0.19	ug/m3			07/15/26 05:12	1
Toluene	12.17		0.48	0.24	ug/m3			07/15/26 05:12	1
Ethylbenzene	1.72		0.54	0.27	ug/m3			07/15/26 05:12	1
o-Xylene	2.41		0.54	0.27	ug/m3			07/15/26 05:12	1
m,p-Xylene	6.00		0.54	0.27	ug/m3			07/15/26 05:12	1

Client Sample ID: PS-09-SA-20260625

Lab Sample ID: 650-14168-9

Date Collected: 07/09/26 09:45
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20126 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	1.00		0.37	0.19	ug/m3			07/15/26 05:41	1
Toluene	3.99		0.48	0.24	ug/m3			07/15/26 05:41	1
Ethylbenzene	0.58		0.54	0.27	ug/m3			07/15/26 05:41	1
o-Xylene	0.75		0.54	0.27	ug/m3			07/15/26 05:41	1
m,p-Xylene	1.95		0.54	0.27	ug/m3			07/15/26 05:41	1

Client Sample ID: PS-10-SA-20260625

Lab Sample ID: 650-14168-10

Date Collected: 07/09/26 09:50
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20111 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	0.96		0.37	0.19	ug/m3			07/15/26 06:09	1
Toluene	3.29		0.48	0.24	ug/m3			07/15/26 06:09	1
Ethylbenzene	0.48	J	0.54	0.27	ug/m3			07/15/26 06:09	1
o-Xylene	0.63		0.54	0.27	ug/m3			07/15/26 06:09	1
m,p-Xylene	1.62		0.54	0.27	ug/m3			07/15/26 06:09	1

Client Sample ID: PS-11-SA-20260625

Lab Sample ID: 650-14168-11

Date Collected: 07/09/26 09:55
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20122 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	1.53		0.37	0.19	ug/m3			07/15/26 06:38	1
Toluene	6.13		0.48	0.24	ug/m3			07/15/26 06:38	1
Ethylbenzene	0.92		0.54	0.27	ug/m3			07/15/26 06:38	1
o-Xylene	1.20		0.54	0.27	ug/m3			07/15/26 06:38	1
m,p-Xylene	3.08		0.54	0.27	ug/m3			07/15/26 06:38	1

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-12-SA-20260625

Lab Sample ID: 650-14168-12

Date Collected: 07/09/26 09:58
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20120 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	**1.69**		0.37	0.19	ug/m3			07/15/26 07:07	1
Toluene	**6.75**		0.48	0.24	ug/m3			07/15/26 07:07	1
Ethylbenzene	**1.03**		0.54	0.27	ug/m3			07/15/26 07:07	1
o-Xylene	**1.36**		0.54	0.27	ug/m3			07/15/26 07:07	1
m,p-Xylene	**3.41**		0.54	0.27	ug/m3			07/15/26 07:07	1

Client Sample ID: PS-09-FB-20260625

Lab Sample ID: 650-14168-13FB

Date Collected: 07/09/26 09:45
Matrix: Air
Date Received: 07/13/26 09:31
Sample Time: 20132 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	0.19	U	0.37	0.19	ug/m3			07/15/26 00:30	1
Toluene	0.24	U	0.48	0.24	ug/m3			07/15/26 00:30	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			07/15/26 00:30	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			07/15/26 00:30	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			07/15/26 00:30	1

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

Lab Sample ID: MB 650-23855/29
Matrix: Air
Analysis Batch: 23855

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			07/14/26 23:05	1
Toluene	0.24	U	0.48	0.24	ug/m3			07/14/26 23:05	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			07/14/26 23:05	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			07/14/26 23:05	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			07/14/26 23:05	1

Lab Sample ID: MB 650-23855/5
Matrix: Air
Analysis Batch: 23855

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.19	U	0.37	0.19	ug/m3			07/14/26 11:31	1
Toluene	0.24	U	0.48	0.24	ug/m3			07/14/26 11:31	1
Ethylbenzene	0.27	U	0.54	0.27	ug/m3			07/14/26 11:31	1
o-Xylene	0.27	U	0.54	0.27	ug/m3			07/14/26 11:31	1
m,p-Xylene	0.27	U	0.54	0.27	ug/m3			07/14/26 11:31	1

Lab Sample ID: LCS 650-23855/28
Matrix: Air
Analysis Batch: 23855

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.66		ug/m3		99	70 - 130
Toluene	4.77	4.83		ug/m3		101	70 - 130
Ethylbenzene	5.39	5.47		ug/m3		101	70 - 130
o-Xylene	5.39	5.51		ug/m3		102	70 - 130
m,p-Xylene	5.39	5.53		ug/m3		103	70 - 130

Lab Sample ID: LCS 650-23855/40
Matrix: Air
Analysis Batch: 23855

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.58		ug/m3		97	70 - 130
Toluene	4.77	4.88		ug/m3		102	70 - 130
Ethylbenzene	5.39	5.37		ug/m3		100	70 - 130
o-Xylene	5.39	5.42		ug/m3		101	70 - 130
m,p-Xylene	5.39	5.42		ug/m3		100	70 - 130

Lab Sample ID: LCS 650-23855/47
Matrix: Air
Analysis Batch: 23855

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	3.70	3.55		ug/m3		96	70 - 130
Toluene	4.77	4.79		ug/m3		100	70 - 130
Ethylbenzene	5.39	5.28		ug/m3		98	70 - 130
o-Xylene	5.39	5.37		ug/m3		100	70 - 130
m,p-Xylene	5.39	5.39		ug/m3		100	70 - 130

QC Association Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Air - GC/MS VOA

Analysis Batch: 23855

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
650-14168-1	PS-01-SA-20260625	Total/NA	Air	325B	
650-14168-1 FD	PS-01-DU-20260625	Total/NA	Air	325B	
650-14168-2	PS-02-SA-20260625	Total/NA	Air	325B	
650-14168-3	PS-03-SA-20260625	Total/NA	Air	325B	
650-14168-4	PS-04-SA-20260625	Total/NA	Air	325B	
650-14168-5	PS-05-SA-20260625	Total/NA	Air	325B	
650-14168-6	PS-06-SA-20260625	Total/NA	Air	325B	
650-14168-7	PS-07-SA-20260625	Total/NA	Air	325B	
650-14168-8	PS-08-SA-20260625	Total/NA	Air	325B	
650-14168-9	PS-09-SA-20260625	Total/NA	Air	325B	
650-14168-10	PS-10-SA-20260625	Total/NA	Air	325B	
650-14168-11	PS-11-SA-20260625	Total/NA	Air	325B	
650-14168-12	PS-12-SA-20260625	Total/NA	Air	325B	
650-14168-13FB	PS-09-FB-20260625	Total/NA	Air	325B	
MB 650-23855/29	Method Blank	Total/NA	Air	325B	
MB 650-23855/5	Method Blank	Total/NA	Air	325B	
LCS 650-23855/28	Lab Control Sample	Total/NA	Air	325B	
LCS 650-23855/40	Lab Control Sample	Total/NA	Air	325B	
LCS 650-23855/47	Lab Control Sample	Total/NA	Air	325B	

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-01-SA-20260625
Lab Sample ID: 650-14168-1
Date Collected: 07/09/26 10:03
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 00:59

Client Sample ID: PS-01-DU-20260625
Lab Sample ID: 650-14168-1 FD
Date Collected: 07/09/26 10:03
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 01:27

Client Sample ID: PS-02-SA-20260625
Lab Sample ID: 650-14168-2
Date Collected: 07/09/26 10:13
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 01:56

Client Sample ID: PS-03-SA-20260625
Lab Sample ID: 650-14168-3
Date Collected: 07/09/26 10:19
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 02:25

Client Sample ID: PS-04-SA-20260625
Lab Sample ID: 650-14168-4
Date Collected: 07/09/26 10:24
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 02:54

Client Sample ID: PS-05-SA-20260625
Lab Sample ID: 650-14168-5
Date Collected: 07/09/26 10:29
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 03:22

Client Sample ID: PS-06-SA-20260625
Lab Sample ID: 650-14168-6
Date Collected: 07/09/26 10:33
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 03:51

Lab Chronicle

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

Client Sample ID: PS-07-SA-20260625
Lab Sample ID: 650-14168-7
Date Collected: 07/09/26 09:37
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 04:44

Client Sample ID: PS-08-SA-20260625
Lab Sample ID: 650-14168-8
Date Collected: 07/09/26 09:40
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 05:12

Client Sample ID: PS-09-SA-20260625
Lab Sample ID: 650-14168-9
Date Collected: 07/09/26 09:45
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 05:41

Client Sample ID: PS-10-SA-20260625
Lab Sample ID: 650-14168-10
Date Collected: 07/09/26 09:50
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 06:09

Client Sample ID: PS-11-SA-20260625
Lab Sample ID: 650-14168-11
Date Collected: 07/09/26 09:55
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 06:38

Client Sample ID: PS-12-SA-20260625
Lab Sample ID: 650-14168-12
Date Collected: 07/09/26 09:58
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 07:07

Client Sample ID: PS-09-FB-20260625
Lab Sample ID: 650-14168-13FB
Date Collected: 07/09/26 09:45
Matrix: Air
Date Received: 07/13/26 09:31

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	325B		1	23855	PS	Air Toxics	07/15/26 00:30

Laboratory References:

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

Accreditation/Certification Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

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

Method Summary

Client: AECOM
Project/Site: Sunoco

Job ID: 650-14168-1

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: 650-14168-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
650-14168-1	PS-01-SA-20260625	Air	07/09/26 10:03	07/13/26 09:31	325B - Carbopack X #969435
650-14168-1 FD	PS-01-DU-20260625	Air	07/09/26 10:03	07/13/26 09:31	325B - Carbopack X #969470
650-14168-2	PS-02-SA-20260625	Air	07/09/26 10:13	07/13/26 09:31	325B - Carbopack X #969436
650-14168-3	PS-03-SA-20260625	Air	07/09/26 10:19	07/13/26 09:31	325B - Carbopack X #969437
650-14168-4	PS-04-SA-20260625	Air	07/09/26 10:24	07/13/26 09:31	325B - Carbopack X #969438
650-14168-5	PS-05-SA-20260625	Air	07/09/26 10:29	07/13/26 09:31	325B - Carbopack X #969439
650-14168-6	PS-06-SA-20260625	Air	07/09/26 10:33	07/13/26 09:31	325B - Carbopack X #969440
650-14168-7	PS-07-SA-20260625	Air	07/09/26 09:37	07/13/26 09:31	325B - Carbopack X #969463
650-14168-8	PS-08-SA-20260625	Air	07/09/26 09:40	07/13/26 09:31	325B - Carbopack X #969464
650-14168-9	PS-09-SA-20260625	Air	07/09/26 09:45	07/13/26 09:31	325B - Carbopack X #969465
650-14168-10	PS-10-SA-20260625	Air	07/09/26 09:50	07/13/26 09:31	325B - Carbopack X #969466
650-14168-11	PS-11-SA-20260625	Air	07/09/26 09:55	07/13/26 09:31	325B - Carbopack X #969467
650-14168-12	PS-12-SA-20260625	Air	07/09/26 09:58	07/13/26 09:31	325B - Carbopack X #969468
650-14168-13FB	PS-09-FB-20260625	Air	07/09/26 09:45	07/13/26 09:31	325B - Carbopack X #969469

eurofins

EPA Method 325 Chain of Custody (Passive)

Deploy Tubes by: 7/15/26 (Date) **Kit ID:** A B C D (Circle One) **Case Seal#:** 7566471 **Return Seal#:** 7566472 **WO#:**

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

Project Name: Sunoco Project Manager: Melissa McLaughlin

Site Name: Portland, Maine Collected by: S. Quinlan

Turn Around Time: ☒ Normal ☐ Rush (Specify)

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): Routine Sample	Field Duplicate	Field Blank	Target List: Benzene	Project VOC list	Sample Comments:
01	PS-01-SA-20260625	PS-1	969435	6/25/26	1041	07-09-26	1003	n/a	x				x	
02	PS-02-SA-20260625	PS-2	969436	6/25/26	1047	07-09-26	1013	n/a	x				x	
03	PS-03-SA-20260625	PS-3	969437	6/25/26	1053	07-09-26	1019	n/a	x				x	
04	PS-04-SA-20260625	PS-4	969438	6/25/26	1057	07-09-26	1024	n/a	x				x	
05	PS-05-SA-20260625	PS-5	969439	6/25/26	1101	07-09-26	1029	n/a	x				x	
06	PS-06-SA-20260625	PS-6	969440	6/25/26	1105	07-09-26	1033	n/a	x				x	
07	PS-07-SA-20260625	PS-7	969463	6/25/26	1009	07-09-26	0937	n/a	x				x	
08	PS-08-SA-20260625	PS-8	969464	6/25/26	1013	07-09-26	0940	n/a	x				x	
09	PS-09-SA-20260625	PS-9	969465	6/25/26	1019	07-09-26	0945	n/a	x				x	
10	PS-10-SA-20260625	PS-10	969466	6/25/26	1039	07-09-26	0950	n/a	x				x	
11	PS-11-SA-20260625	PS-11	969467	6/25/26	1033	07-09-26	0955	n/a	x				x	
12	PS-12-SA-20260625	PS-12	969468	6/25/26	1038	07-09-26	0958	n/a	x				x	
13	PS-09-FB-20260625	PS-9	969469	6/25/26	1013	07-09-26	0945	n/a			x		x	
01D	PS-01-DU-20260625	PS-1	969470	6/25/26	1047	07-09-26	1003	n/a		x			x	

650-14168 COC

Relinquished by: S Quinlan	Date 7/10/26	Time 0900	Received by FedEx	Date 7.13.26	Time 0931
Relinquished by:	Date	Time	Received by	Date	Time

70.3 Units °F

29.988 Units inHg

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

Lab Use Only

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

Login Sample Receipt Checklist

Client: AECOM

Job Number: 650-14168-1

Login Number: 14168
List Number: 1
Creator: Conklin, Sarah

List Source: Eurofins Environment Testing Northern California, Air Toxics

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.	N/A	
The COC paperwork has been scanned and properly attached to Job.	True	
Sample Confirmation sent after Login review completed.	True	
Verify Sample ID's aginst 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	