TURNER ENVIRONMENTAL, LLC
P.O. Box 581
East Lyme, CT 06333
(860) 705-8704

March 30, 2026

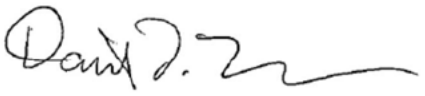
Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

Re: Regional School Board District 18
Consent Order Number COWSERU
23-001 Monthly Progress Report March 2026

Dear Mr. Torrent:

Turner Environmental, LLC has been working on the oil spill response for Region 18 in Old Lyme. Pursuant to Section B.2. of Consent Order Number COWSERU 23-001 please find our Progress Report and the required certification page for this submittal. Please feel free to contact me at (860) 705-8704 if you have any questions.

Sincerely,
Turner Environmental, LLC



David T. Turner, L.E.P.

Attachments – Certification Page COWSERU
23-001 March 2026 Update

cc: Ian Neviaser
Ronald Turner
Ann Catino

CERTIFICATION REQUIRED BY CONSENT ORDER COWSERU 23-001

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in the submitted information is punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law."

Turner Environmental LLC

David T. Turner

Signature Name

(Print)/Title: David Turner, LEP

Date: 3-30-26

Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: March 30, 2026

8773112v.1

March 30, 2026 Update

Summary *of Ta*sks Completed Pursuant to Consent Order COWSERU 23-001

Region 18, Lyme-Old Lyme Middle School

Turner Environmental has continued to work on the investigation and clean-up of the August 1, 2022 oil spill at Lyme-Old Lyme Middle school. In March 2026, the primary tasks involved: operation of the *Pump and Treat* groundwater remediation system and off-site drinking water well sampling. Quarterly groundwater monitoring was also performed on the monitoring well network in March. Analytical results are pending. Results of quarterly sampling from December are discussed later in this update. We continue to evaluate free product recovery data and perform treatment system discharge monitoring.

The site location is shown in Figure 1 including the location of the monitoring well network and the underground stormwater retention galley which receives treated groundwater from the pump and treat system. Groundwater elevations and flow directions from the December 2025 groundwater sampling event are shown in Figure 2. In general, groundwater elevations are slightly lower than those found in fall 2025 and were similar to those found in December 2024. It should be noted that the groundwater elevations have decreased significantly in March 2026 and are up approximately two plus feet since January elevations. This is likely due to significant rainfall and snowmelt since that time.

Our previous requests to modify the sampling and analyses performed on both monitoring wells and drinking water wells was discussed in our March 12, 2026 update call. Based on the discussions on that call we eliminated analyses for PAHs during quarterly monitoring, and removed peripheral wells from the March monitoring.

Analyses for drinking water wells was performed with the drinking water wells from [redacted] being sampled in March as requested.

Off-site Drinking Water Wells

The drinking water wells at both [redacted] were sampled on March 19, 2026. A copy of the March 2026 laboratory report is provided in the Attachments. No contaminants were detected in either drinking water sample.

Sampling of the drinking water well at [redacted] has been discontinued.

Figure 3 shows the nearby drinking water wells, the monitoring well network and location of the plume based on the monitoring well sample results received to date.

Groundwater Pump and Treat System

As previously reported, the pump and treat system was installed during the second week of September 2023 and started operation on September 18, 2023. The general location of treatment system components is shown on Figure 4. The compressor and pump skid have been relocated into the “connex” box located just outside the eastern wall of the boiler room.

The pump and treat system has been operating for thirty months. Approximately 1,714,044 gallons of water have been collected and treated. The current pumping rate averages approximately 1,000 +/- gallons per day.

Discharge monitoring samples from February 2026 did not detect any petroleum contaminants in the discharge and all parameters were within their respective permit limits. Discharge monitoring samples were also collected in late March 2026 and results are pending.

The treatment system continues to pump from wells RW-7, RW-10 and RW-11. These recovery wells are in the former holding tank area and boiler room (Release Area) where free product has previously been observed and where ETPH concentrations are the highest.

The treatment system draws groundwater using air operated pneumatic pumps. These pumps draw groundwater from RW-11 (former holding tank area), RW-10 (southern portion of the boiler room) and RW-7 (northernmost portion of the boiler room) and occasionally from RW-8, located between RW-7 and RW-10. The intakes of these wells are currently set to extract water from 2 to 3 feet below the standing water table.

Free product (FP) has primarily been observed and recovered from the wells being pumped: RW-7, RW-8, RW 10 and RW-11. In February 2026 we continue to observe and collect free product similar to that seen in winter 2024 and coincident with lower groundwater levels on-site. The amount of FP recovery has increased from past few months, most likely due to the low water table.

Oil absorbent "pigs" continue to be used to recover FP from the recovery wells. Oil is collected by wringing out these pigs approximately once per week and measuring the amounts of oil recovered. The amounts recovered since treatment system start-up include:

October 2023: 2.5 L of FP, November 2023: 3.7 L, December 2023: 1.0 + L, January 2024: 1.2 L, February 2024: 3.25 L, March 2024: 4.9 L, April 2024: 9.0 L, May 2024: 5.8 L, June 2024: 4.5 L, July 1.0 L, August 2024: 2.0 L, September 2024: 2.8 L, October 2024: 9.1 L, November 2024: 7.4, December 2024: 19.0 L, January 2025: 3.5 L , February 2025: 5.2 L, March 2025: 0.8 L, April 2025: 1.0 L, May 2025: 2.45 L, June 2025: 0.3 L, July 2025: 0.5 L, August 2025: 0.2 L, September 2025: 2.1 L, October 2025 8.5 L, November 2025: 10 L, December 2025: 6.0L, January: 6.0 L and February 2.3 L.

In March FP recovery was only 1.03 Lof FP, which is less than the past few months. It should be noted that water tables have increased significantly over the past month. A summary of the volumes of free product recovered per month is shown in the attached tables.

Graphics depicting free product recovery and water table elevations are provided in the attachments. There is not a direct correlation observed regarding water table elevations and free product recovery, however, precipitation events appear to play a role. We will continue to analyze this data for reasonable trends.

To date approximately 127 L of FP has been directly removed from the recovery wells. An unknown amount has also been removed by the oil/water separator and approximately 2.0 to 3.0 + L of "dissolved" petroleum was removed from impacted groundwater pumped through the treatment system.

During the operational cycle recovery well drawdowns are approximately 1 to 1.5 feet. Water table rebound occurs relatively quickly in these wells- in the range of several minutes. Overall, the water table in the general vicinity of the pumping wells is lowered approximately 0.5 to 1.0 feet below ambient levels. Water tables continue to be highly influenced by precipitation events. Water table elevations from March 2026 groundwater monitoring are higher than those observed in December of 2025. Currently the water table elevations are similar to water table elevations found in spring 2024 and spring 2025.

Groundwater Monitoring

Quarterly groundwater monitoring was performed in March 2026 and results are pending. Results will be discussed in our April 2026 update.

The previous quarterly monitoring on December 30, 2025 for all accessible monitoring wells. Results are summarized below.

The last quarterly sampling event was completed in late December 2025. Results are summarized in Table 1.

The December 2025 monitoring followed the EPA Low Flow Sampling Method. Seventeen monitoring wells and two recovery wells on the school property were sampled and analyzed. Those samples were submitted to York Analytical for analyses of VOCs by EPA Method 8260, ETPH and PAHs. No access was available to the off-site wells on the residential property to the west.

Results of the completed analyses and historic monitoring data are summarized in Table 1. Water table elevations were obtained, and groundwater flow directions were used to create Figure 2 using December 2025 data.

Previous monitoring has detected groundwater contaminants in several areas. We have provided a brief summary for each area. In general, concentrations of petroleum related VOCs have fluctuated slightly over the past two years and in general have decreased from previously reported levels.

Upgradient wells MW-1, MW-2, MW-3, MW-4
No PAHs or ETPH was detected in any of these wells. VOCs were detected in MW-1 including butanone at 0.61 ug/L and acetone at 162 ug/L. No VOCs were detected in any other of these wells. Those concentrations are well below their respective RSR criteria. These wells are up-gradient of the heating oil release area and downgradient of the discharge location for the treated wastewater from the remedial system.

MW-5, MW-6 and MW-8.
Peripheral wells to the MW-7 area on the west side of the school include MW-5, MW-6 and MW-8. No VOCs, PAHs or ETPH were detected in any of these wells in the December 2025 sampling.

MW-7 Area
The contaminant plume from the oil release moves northwest under the school building and has been detected in the area of MW-7, MW-7R and MW-7D. During the December 2025 quarterly sampling round, several VOCs and PAHs were detected in this area. These include benzene in MW-7 at 0.78 ug/L, isopropyl benzene in MW-7 at 0.59 ug/L. Sec-butylbenzene was detected in MW-7 at 0.79 ug/L. n-propyl benzene was detected in MW-7 at 1.6 ug/L. Fluorene was detected at 0.309 and naphthalene was detected at 0.076 in MW-7. ETPH was detected in MW-7 at 276 ug/L. Ethylbenzene was detected in MW- 7R at 0.196 ug/L and ETPH was detected 170 ug/l. No contaminants were detected in MW—7D at concentrations above their respective laboratory detection limits.

The only compound detected above RSR criteria was ETPH in MW-7.

MW-10 and MW-10R.
Wells located to the west side of High School Road include MW-10 and MW-10R.

Sec-butylbenzene was detected in MW-10 and MW 10R at 0.70 and 0.8. ug/L respectively. ETPH was detected in these wells at 0.196 and 0.160, respectively. No other VOCs or PAHs were detected in these wells. All concentrations are below their respective RSR criteria.

Other Wells west of High School Road: MW-9, MW-15, MW-16, MW-17, MW-11
No VOCs, PAHs or ETPH were detected in these wells in December 2025 sampling.

Offsite Wells: MW-12, MW-13, MW-18, MW-19 and MW-20.

Several off-site wells [redacted] are located on the residential property [redacted] to the west of the school. These wells were not sampled in September or December 2025 [redacted] No VOCs, PAHs or ETPH were detected in these wells in June 2025 sampling.

In the December 2025 sampling event, with the exception of a low concentrations of fluorene and naphthalene in MW-7, no other PAHs were detected in the monitoring well network outside of the immediate release area (RW-8 and RW-9).

Recovery Wells RW-8 and RW-9 and MW-14
MW-14 did not contain enough water to sample in December 2025.

Concentrations of several VOCs and ETPH were detected in these Recovery Wells.
Low concentrations of several other VOCs and PAHs were detected in both RW-8 and RW-9. None exceeded their respective RSR criteria. ETPH concentrations in RW-8 and RW-9 at 739 and 688 ug/L. Both exceeded their respective RSR criteria.

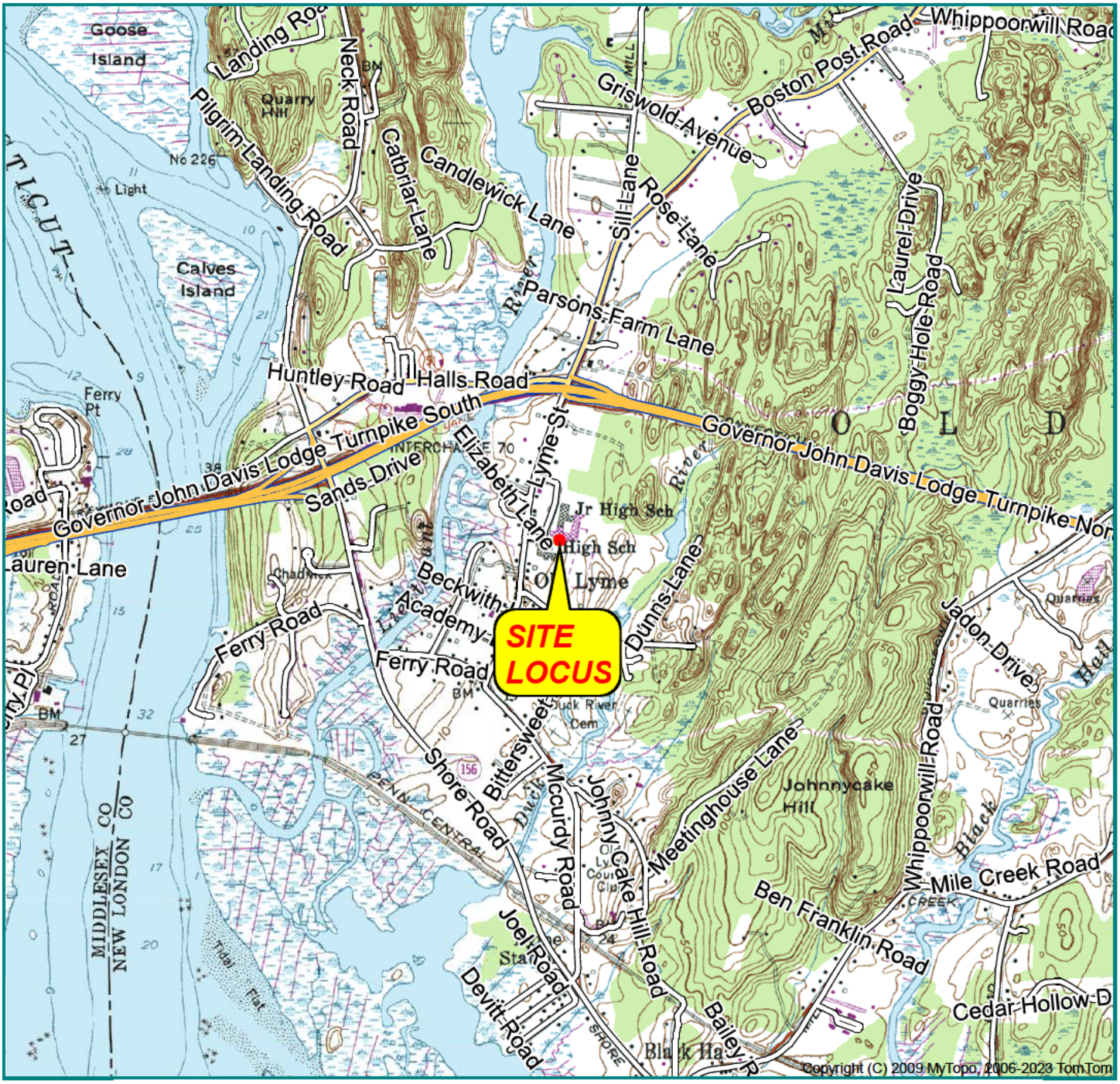
In general, the concentrations of petroleum contaminants are and continue to be trending lower. The data does not suggest significant migration of the plume.

Respectfully submitted,
TURNER ENVIRONMENTAL, LLC

David T. Turner, LEP

Attachments

Figures



OLD LYME Topographic 1958 41072-C3-TF-024 National Geodetic Vertical Datum 1929

SCALE 1:24000

0 1000 2000 3000 4000 5000
FEET

0 1
MILE

N NE E SE S SW W NW

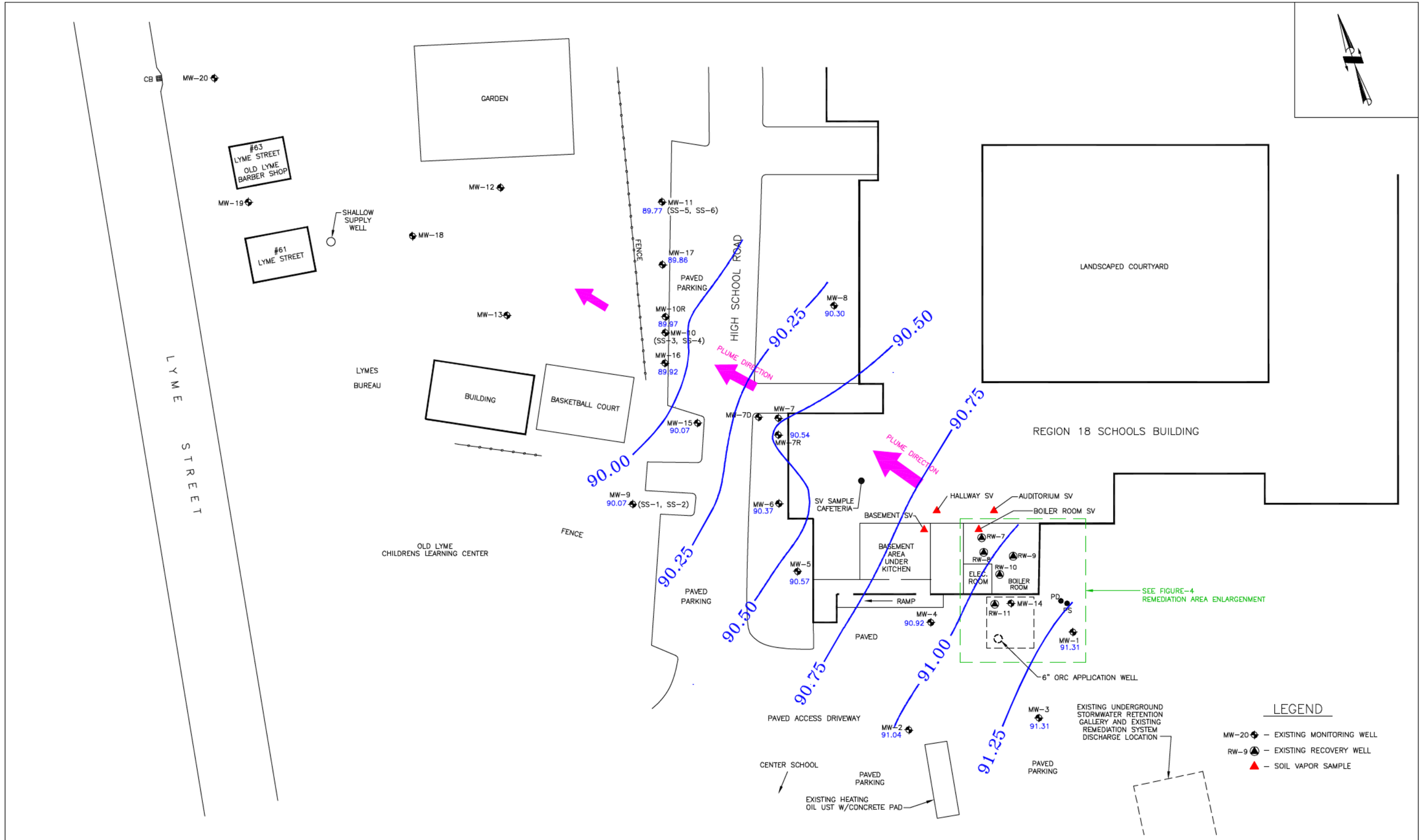
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

Turner Environmental LLC
P.O. Box 581, East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Site Location:
47 Lyme Street
New London County,
Old Lyme, CT

Project: TE 23-007 Date: 3/9/23

Figure-1
Site Locus Map

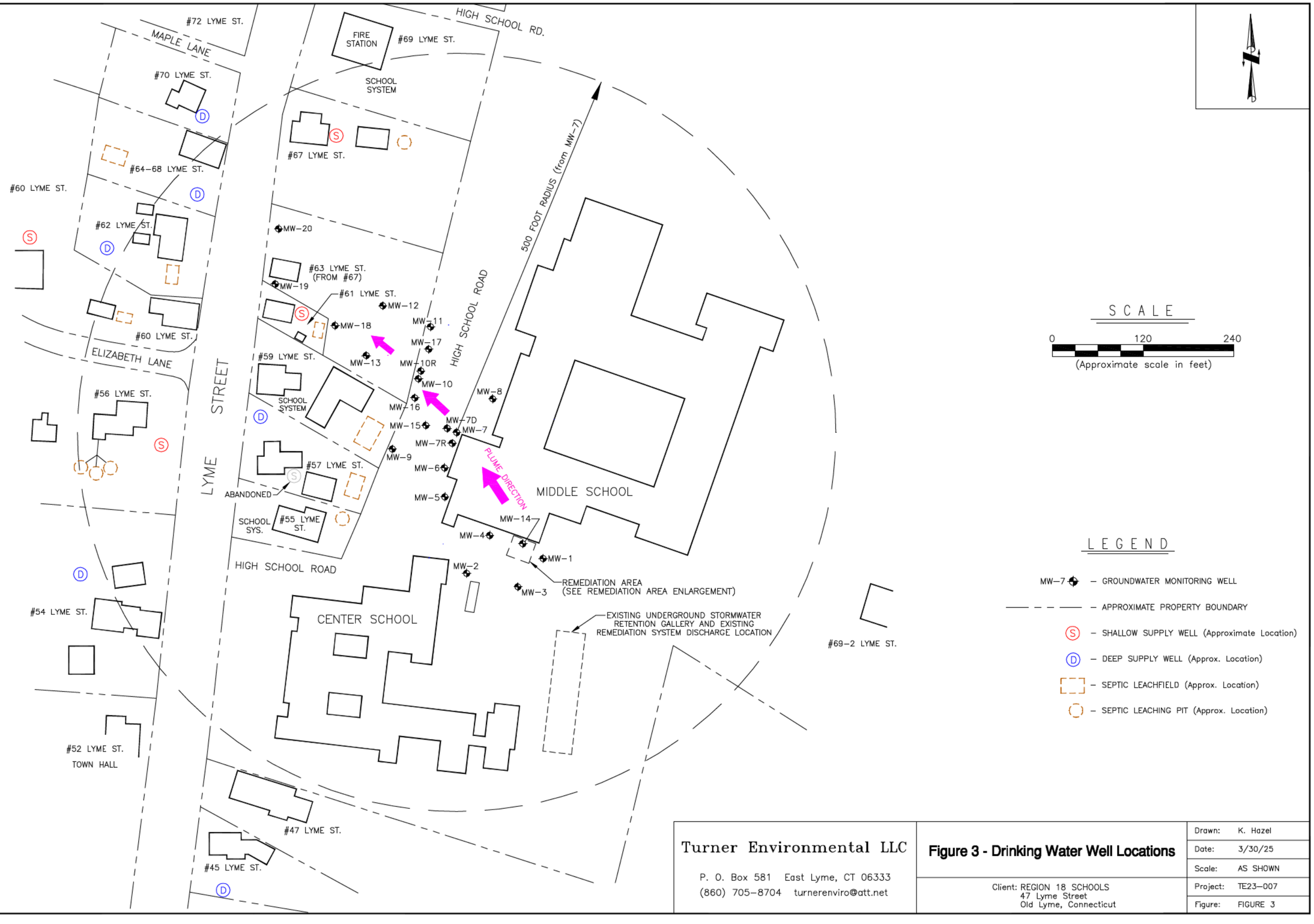


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
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Figure 2 - Groundwater Contours (12/30/25 gauging data)

Client: REGION 18 SCHOOLS
47 Lyme Street
Old Lyme, Connecticut

Drawn:	K. Hazel
Date:	1/24/26
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 2

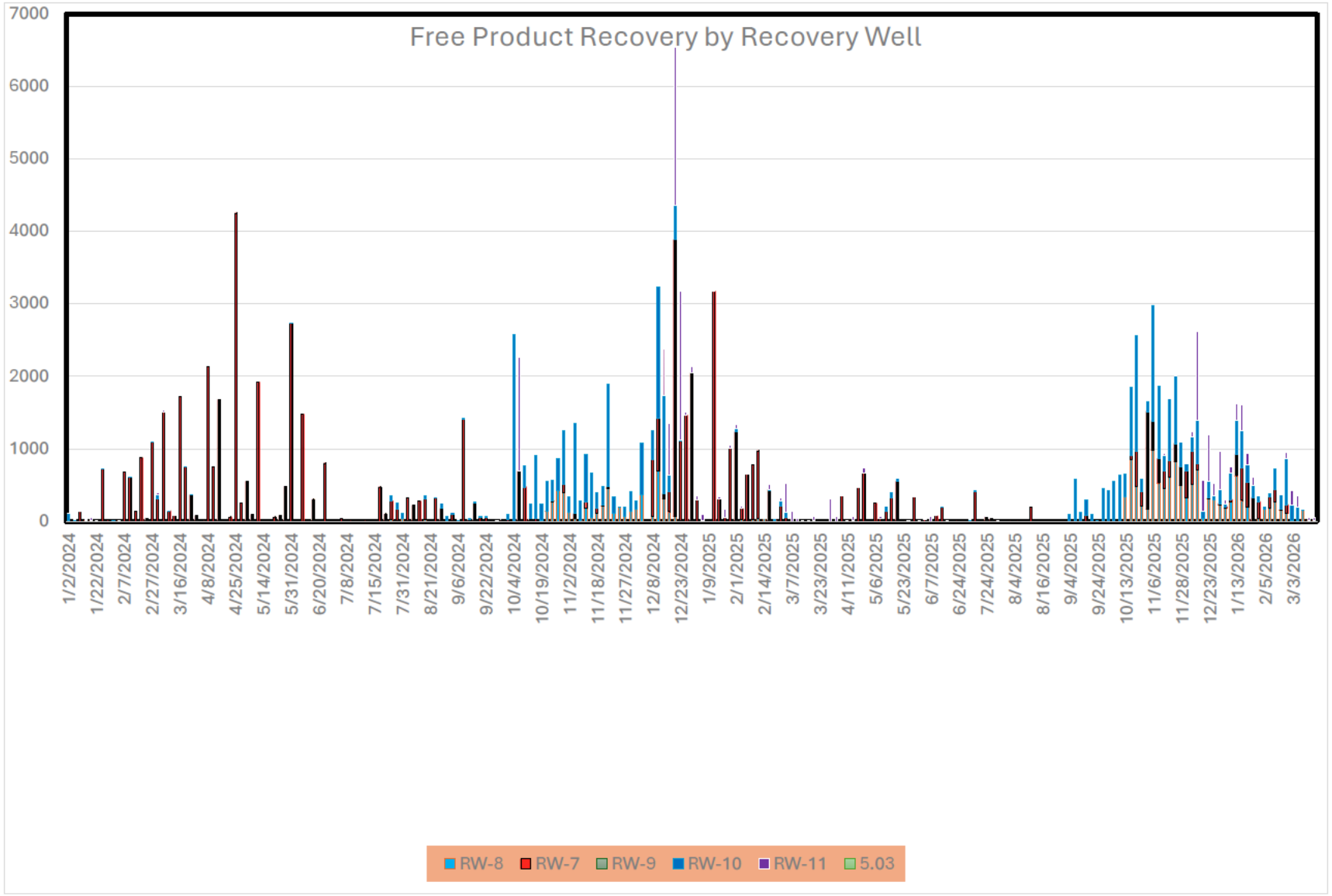


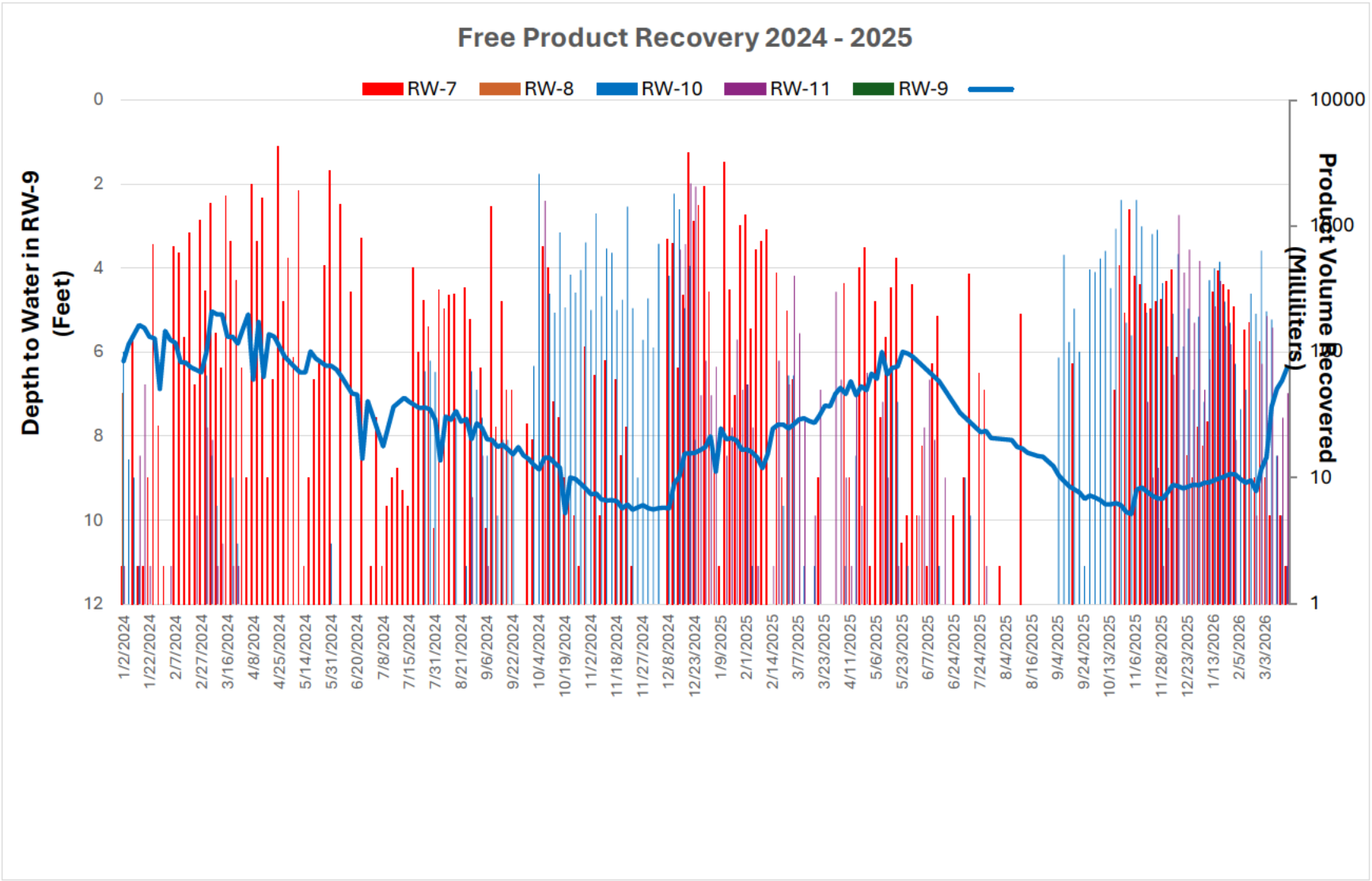
Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Figure 3 - Drinking Water Well Locations

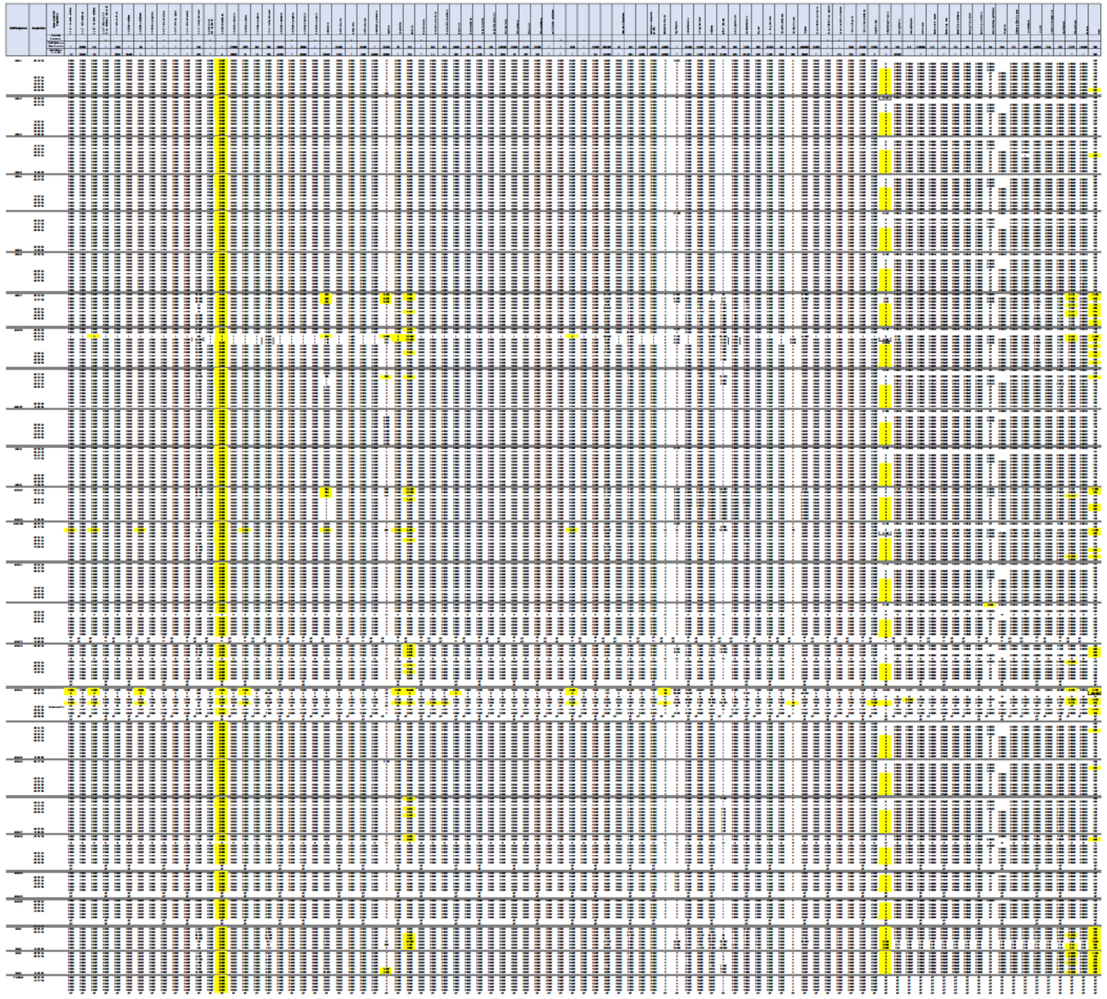
Client: REGION 18 SCHOOLS
47 Lyme Street
Old Lyme, Connecticut

Drawn:	K. Hazel
Date:	3/30/25
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 3


Free Product Recovery by Recovery Well
7000
6000
5000
4000
3000
2000
1000
0
1/2/2024
1/22/2024
2/7/2024
2/27/2024
3/16/2024
4/8/2024
4/25/2024
5/14/2024
5/31/2024
6/20/2024
7/8/2024
7/15/2024
7/31/2024
8/21/2024
9/6/2024
9/22/2024
10/4/2024
10/19/2024
11/2/2024
11/18/2024
11/27/2024
12/8/2024
12/23/2024
1/9/2025
2/1/2025
2/14/2025
3/7/2025
3/23/2025
4/11/2025
5/6/2025
5/23/2025
6/7/2025
6/24/2025
7/24/2025
8/4/2025
8/16/2025
9/4/2025
9/24/2025
10/13/2025
11/6/2025
11/28/2025
12/23/2025
1/13/2026
2/5/2026
3/3/2026
RW-8
RW-7
RW-9
RW-10
RW-11
5.03


Free Product Recovery 2024 - 2025
RW-7
RW-8
RW-10
RW-11
RW-9
Depth to Water in RW-9 (Feet)
Product Volume Recovered (Milliliters)
0
2
4
6
8
10
12
10000
1000
100
10
1
1/2/2024
1/22/2024
2/7/2024
2/27/2024
3/16/2024
4/8/2024
4/25/2024
5/14/2024
5/31/2024
6/20/2024
7/8/2024
7/15/2024
7/31/2024
8/21/2024
9/6/2024
9/22/2024
10/4/2024
10/19/2024
11/2/2024
11/18/2024
11/27/2024
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5/23/2025
6/7/2025
6/24/2025
7/24/2025
8/4/2025
8/16/2025
9/4/2025
9/24/2025
10/13/2025
11/6/2025
11/28/2025
12/23/2025
1/13/2026
2/5/2026
3/3/2026

Tables



Technical Report

prepared for:

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Report Date: 03/05/2026
Client Project ID: Region 18 23-007
Project (SDG) No.: 26B1071

120 RESEARCH DRIVE STRATFORD, CT 06615 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.alsglobal.com/usaenviro (203) 325-1371 FAX (203) 357-0166 nastr.clientservices@alsglobal.com

Report Date: 03/05/2026
Client Project ID: Region 18 23-007
Project (SDG) No.: 26B1071

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on February 26, 2026 and listed below. The project was identified as your project: **Region 18 23-007**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

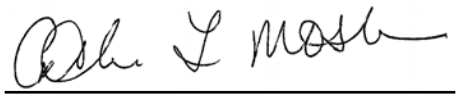
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26B1071-01	Mid Point	Waste Water	02/25/2026	02/26/2026
26B1071 02	DSN 001 1	Waste Water	02/25/2026	02/26/2026
26B1071-03	DSN-001-1	Waste Water	02/25/2026	02/26/2026

General Notes for Project (SDG) No.: 26B1071

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By: 

Cassie Mosher
Laboratory Manager Stratford

Date: 03/05/2026

Positive Hits Included in This Report

Parameter	Result	Flag	MDL	RL	Units	Specific Method	Analyzed
26B1071-01 - Mid Point							
Acetone	2.46		1.00	2.00	ug/L	EPA 8260D	02/27/26 14:29
26B1071-02 - DSN-001-1							
Acetone	6.13	QL-02, CCVE	1.00	2.00	ug/L	EPA 8260D	02/27/26 14:15
pH	7.13	HT-pH		0.500	pH units	SM 4500 HB	02/27/26 12:11
26B1071-03 - DSN-001-1							
pH	6.41	HT pH		0.500	pH units	SM 4500 HB	02/27/26 14:19

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-01**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	Mid Point	**Collection Date/Time:**	2/25/26 16:45

Lab ID:	**26B1071-01**	**Laboratory:**	ALS Environmental Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Acetone	**2.46**		1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Acrylonitrile	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Bromomethane	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Chloromethane	ND	ICVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-01**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	Mid Point	**Collection Date/Time:**	2/25/26 16:45

Lab ID:	**26B1071-01**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Dichlorodifluoromethane	ND	QL-02, CCVE, ICVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Tetrachloroethylene	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Tetrahydrofuran	ND	CCVE	2.00	4.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
trans-1,4-dichloro-2-butene	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:29	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*2/27/26 14:29*
Surrogate: SURR: Toluene-d8	*96.7 %*		*70-130*	*EPA 8260D*	*2/27/26 14:29*
Surrogate: SURR: p-Bromofluorobenzene	*100 %*		*70-130*	*EPA 8260D*	*2/27/26 14:29*

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-02**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:00

Lab ID:	**26B1071-02**	**Laboratory:**	ALS Environmental - Stratford

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-02**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:00

Lab ID:	**26B1071-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Acetone	**6.13**	QL-02, CCVE	1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Bromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Chloromethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-02**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:00

Lab ID:	**26B1071-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dichlorodifluoromethane	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Methylene chloride	ND	CCVE	1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	2/27/26 7:00	2/27/26 14:15	THD

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*110 %*		*70-130*	*EPA 8260D*	*2/27/26 14:15*
Surrogate: SURR: Toluene-d8	*113 %*		*70-130*	*EPA 8260D*	*2/27/26 14:15*
Surrogate: SURR: p-Bromofluorobenzene	*110 %*		*70-130*	*EPA 8260D*	*2/27/26 14:15*

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-02**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:00

Lab ID: 26B1071-02 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS **Matrix:** Waste Water
Prep Method: Sample Prepared by Method: EPA 3510C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	3/1/26 8:00	3/ 2/26 12:11	ak

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*54.0 %*		*30-130*	*EPA 8270E*	*3/ 2/26 12:11*
Surrogate: SURR: 2-Fluorobiphenyl	*51.1 %*		*30-130*	*EPA 8270E*	*3/ 2/26 12:11*
Surrogate: SURR: Terphenyl-d14	*58.2 %*		*30-130*	*EPA 8270E*	*3/ 2/26 12:11*

Lab ID: 26B1071-02 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS/SIM **Matrix:** Waste Water
Prep Method: Sample Prepared by Method: EPA 3510C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Benzo(b)fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Benzo(g,h,i)perylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Benzo(k)fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Indeno(1,2,3-cd)pyrene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	3/1/26 8:00	3/ 2/26 11:43	SR

Lab ID: 26B1071-02 **Laboratory:** ALS Environmental - Stratford
Analysis: Gas Chromatography/Flame Ionization Detector **Matrix:** Waste Water
Prep Method: Sample Prepared by Method: EPA SW846-3510C Low Level

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydroc	ND		0.150	0.150	1	mg/L	CT DEP ETPH	2/28/26 7:51	3/ 1/26 10:59	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: 1-Chlorooctadecane	*89.1 %*		*30-140*	*CT DEP ETPH*	*3/ 1/26 10:59*

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-02**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:00

Lab ID:	**26B1071-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Wet Chemistry Parameters**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: Analysis Preparation		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
pH	**7.13**	HT-pH		0.500	1	pH units	SM 4500 HB	2/26/26 13:48	2/27/26 12:11	JSJ

Lab ID:	**26B1071-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Miscellaneous Physical Parameters**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: Analysis Preparation		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Total Settleable Solids	ND		0.100	0.100	1	mL/L	SM 2540F-2015	2/26/26 15:23	2/26/26 17:25	SL
Total Suspended Solids	ND	TSS-min-ma	1.33	1.33	1	mg/L	SM 2540D-2015	2/27/26 6:09	2/27/26 12:08	SMM

Client:	Turner Environmental, LLC	**Sample ID:**	**26B1071-03**
Client Project:	Region 18 23-007	**Date Received:**	02/26/2026
Client Sample ID:	DSN-001-1	**Collection Date/Time:**	2/25/26 17:10

Lab ID:	**26B1071-03**	**Laboratory:**	ALS Environmental Stratford
Analysis:	**Wet Chemistry Parameters**	**Matrix:**	Waste Water
Prep Method:	Sample Prepared by Method: Analysis Preparation		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
pH	**6.41**	HT-pH		0.500	1	pH units	SM 4500 HB	2/27/26 8:57	2/27/26 14:19	BF

Certified Analyses included in this Report

Analyte	CAS #	Certifications
CT DEP ETPH in Water		
ETPH (Extractable Total Petroleum Hydrocarbons)	CT ETPH	CTDPH-PH-0840
EPA 8260D in Water		
1,1,1,2-Tetrachloroethane	630-20-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1,1-Trichloroethane	71-55-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1,2,2 Tetrachloroethane	79 34 5	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PA DEP-68-04440
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1,2-Trichloroethane	79-00-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1-Dichloroethane	75-34-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1-Dichloroethylene	75-35-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,1-Dichloropropylene	563-58-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
1,2,3-Trichlorobenzene	87-61-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,3-Trichloropropane	96-18-4	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,4-Trichlorobenzene	120-82-1	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,4-Trimethylbenzene	95-63-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,2-Dibromo-3-chloropropane	96-12-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,2-Dibromoethane	106-93-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,2-Dichlorobenzene	95-50-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,2-Dichloroethane	107-06-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,2-Dichloropropane	78-87-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,3,5-Trimethylbenzene	108-67-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,3-Dichlorobenzene	541-73-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
1,3-Dichloropropane	142-28-9	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,4-Dichlorobenzene	106-46-7	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
2,2-Dichloropropane	594-20-7	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
2-Butanone	78-93-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
2-Chlorotoluene	95-49-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
2-Hexanone	591-78-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
4-Chlorotoluene	106-43-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
4-Methyl-2-pentanone	108-10-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Acetone	67-64-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Acrylonitrile	107-13-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 8260D in Water (Continued)		
Benzene	71-43-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP 68 04440
Bromobenzene	108-86-1	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromochloromethane	74-97-5	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromodichloromethane	75-27-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP 68 04440
Bromoform	75-25-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Bromomethane	74-83-9	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Carbon disulfide	75-15-0	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Carbon tetrachloride	56-23-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Chlorobenzene	108-90-7	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP 68 04440
Chloroethane	75-00-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Chloroform	67-66-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Chloromethane	74-87-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
cis-1,2-Dichloroethylene	156-59-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
cis-1,3-Dichloropropylene	10061-01-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Dibromochloromethane	124-48-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Dibromomethane	74-95-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Dichlorodifluoromethane	75-71-8	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Ethyl Benzene	100-41-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Hexachlorobutadiene	87-68-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Isopropylbenzene	98-82-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Methyl Methacrylate	80-62-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
Methyl tert-butyl ether (MTBE)	1634-04-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Methylene chloride	75-09-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Naphthalene	91-20-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
n-Butylbenzene	104-51-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
n-Propylbenzene	103-65-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
o-Xylene	95-47-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p- & m- Xylenes	179601-23-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p-Isopropyltoluene	99-87-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
sec-Butylbenzene	135-98-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Styrene	100-42-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 8260D in Water (Continued)		
tert-Butylbenzene	98-06-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP 68 04440
Tetrachloroethylene	127-18-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Toluene	108-88-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
trans-1,2-Dichloroethylene	156-60-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
trans-1,3-Dichloropropylene	10061-02-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
trans-1,4-dichloro-2-butene	110-57-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Trichloroethylene	79-01-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Trichlorofluoromethane	75-69-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
Vinyl Chloride	75-01-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PA DEP-68-04440
EPA 8270E in Water		
2-Methylnaphthalene	91-57-6	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005
EPA 8270E SIM in Water		
Acenaphthene	83-32-9	NJDEP-CT005,NYSDOH-NY10854
Acenaphthylene	208-96-8	NJDEP-CT005,NYSDOH-NY10854
Benzo(a)anthracene	56-55-3	NJDEP-CT005,NYSDOH-NY10854
Benzo(a)pyrene	50-32-8	NJDEP-CT005,NYSDOH-NY10854
Benzo(b)fluoranthene	205-99-2	NJDEP-CT005,NYSDOH-NY10854
Benzo(g,h,i)perylene	191-24-2	NJDEP-CT005,NYSDOH-NY10854
Benzo(k)fluoranthene	207-08-9	NJDEP-CT005,NYSDOH-NY10854
Chrysene	218-01-9	NJDEP-CT005,NYSDOH-NY10854
Dibenzo(a,h)anthracene	53-70-3	NJDEP-CT005,NYSDOH-NY10854
Fluoranthene	206-44-0	NJDEP-CT005,NYSDOH-NY10854
Fluorene	86-73-7	NJDEP-CT005,NYSDOH-NY10854
Indeno(1,2,3-cd)pyrene	193-39-5	NJDEP-CT005,NYSDOH-NY10854
Naphthalene	91-20-3	NJDEP-CT005,NYSDOH-NY10854
Phenanthrene	85-01-8	NJDEP-CT005,NYSDOH-NY10854
Pyrene	129-00-0	NJDEP-CT005,NYSDOH-NY10854
SM 2540D-2015 in Water		
Total Suspended Solids	TSS	NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440
SM 2540F-2015 in Water		
Total Settleable Solids	TSS	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
SM 4500 HB in Water		
pH	pH	CTDPH-PH-0840

List of Certifications

Code	Description	Number	Expires
CTDPH-PH-0840	CTDPH - Stratford	PH-0840	06/30/2027
NJDEP-CT005	NJDEP Certification - Stratford	CT005	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026
NYSDOH-NY10854	NYSDOH NELAC/ELAP Program - Stratford	NY ELAP-10854	04/01/2026
PADEP-68-04440	PADEP Registration - Stratford	68-04440	09/30/2026

Analytical Batch Summary

Batch ID: BB61443	Preparation Method: Analysis Preparation	Prepared By: JSJ
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	02/26/26
BB61443-DUP1	Duplicate	02/26/26
BB61443-DUP2	Duplicate	02/26/26
BB61443-DUP3	Duplicate	02/26/26
BB61443-DUP4	Duplicate	02/26/26

Batch ID: BB61457	Preparation Method: Analysis Preparation	Prepared By: SL
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	02/26/26
BB61457-BLK1	Blank	02/26/26

Batch ID: BB61471	Preparation Method: % Solids Prep	Prepared By: SMM
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	02/27/26
BB61471-BLK1	Blank	02/27/26
BB61471-BS1	LCS	02/27/26

Batch ID: BB61495	Preparation Method: Analysis Preparation	Prepared By: BNF
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-03	DSN-001-1	02/27/26

Batch ID: BB61510	Preparation Method: EPA 5030B	Prepared By: PRS
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	02/27/26
BB61510-BLK1	Blank	02/27/26
BB61510-BS1	LCS	02/27/26

Batch ID: BB61515	Preparation Method: EPA 5030B	Prepared By: me
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-01	Mid Point	02/27/26
BB61515-BLK1	Blank	02/27/26
BB61515-BS1	LCS	02/27/26
BB61515-BSD1	LCS Dup	02/27/26

Batch ID: BB61538	Preparation Method: EPA SW846-3510C Low Level	Prepared By: NMB2
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	02/28/26
BB61538-BLK1	Blank	02/28/26
BB61538-BS1	LCS	02/28/26
BB61538-BSD1	LCS Dup	02/28/26

Batch ID: BB61552	Preparation Method: EPA 3510C	Prepared By: DD
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	03/01/26
BB61552-BLK1	Blank	03/01/26
BB61552-BS1	LCS	03/01/26

Batch ID: BB61553	Preparation Method: EPA 3510C	Prepared By: DD
Sample ID	**Client Sample ID**	**Preparation Date**
26B1071-02	DSN-001-1	03/01/26
BB61553-BLK2	Blank	03/01/26
BB61553-BS2	LCS	03/01/26

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61510 - EPA 5030B											
Blank (BB61510-BLK1)								Prepared & Analyzed: 02/27/2026			
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61510 - EPA 5030B											
Blank (BB61510-BLK1)								Prepared & Analyzed: 02/27/2026			
Isopropylbenzene	ND	0.500	ug/L								
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.1*		*ug/L*	*10.0*		*111*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.3*		*ug/L*	*10.0*		*113*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		*ug/L*	*10.0*		*111*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61510 - EPA 5030B											
LCS (BB61510-BS1)						Prepared & Analyzed: 02/27/2026					
1,1,1,2-Tetrachloroethane	11.3		ug/L	10.0		113	70-130				
1,1,1-Trichloroethane	11.1		ug/L	10.0		111	70-130				
1,1,2,2-Tetrachloroethane	10.9		ug/L	10.0		109	70-130				
1,2,4-Trichlorobenzene	10.8		ug/L	10.0		108	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14.2		ug/L	10.0		142	70-130	High Bias			
1,1,2-Trichloroethane	11.0		ug/L	10.0		110	70-130				
1,1-Dichloroethane	9.97		ug/L	10.0		99.7	70-130				
1,1-Dichloroethylene	12.4		ug/L	10.0		124	70-130				
1,1-Dichloropropylene	11.6		ug/L	10.0		116	70-130				
1,2,3-Trichlorobenzene	10.8		ug/L	10.0		108	70-130				
1,2,3-Trichloropropane	10.8		ug/L	10.0		108	70-130				
1,2,4-Trichlorobenzene	10.8		ug/L	10.0		108	70-130				
1,2,4-Trimethylbenzene	11.8		ug/L	10.0		118	70-130				
1,2-Dibromo-3-chloropropane	10.9		ug/L	10.0		109	70-130				
1,2-Dibromoethane	11.4		ug/L	10.0		114	70-130				
1,2-Dichlorobenzene	11.0		ug/L	10.0		110	70-130				
1,2-Dichloroethane	10.3		ug/L	10.0		103	70-130				
1,2-Dichloropropane	10.9		ug/L	10.0		109	70-130				
1,3,5-Trimethylbenzene	12.0		ug/L	10.0		120	70-130				
1,3-Dichlorobenzene	11.2		ug/L	10.0		112	70-130				
1,3-Dichloropropane	11.2		ug/L	10.0		112	70-130				
1,4-Dichlorobenzene	11.2		ug/L	10.0		112	70-130				
2,2-Dichloropropane	12.4		ug/L	10.0		124	70-130				
2-Butanone	51.8		ug/L	10.0		518	70-130	High Bias			
2-Chlorotoluene	11.6		ug/L	10.0		116	70-130				
2-Hexanone	47.2		ug/L	10.0		472	70-130	High Bias			
4-Chlorotoluene	11.7		ug/L	10.0		117	70-130				
4-Methyl-2-pentanone	48.1		ug/L	10.0		481	70-130	High Bias			
Acetone	42.0		ug/L	10.0		420	70-130	High Bias			
Acrylonitrile	10.2		ug/L	10.0		102	70-130				
Benzene	10.1		ug/L	10.0		101	70-130				
Bromobenzene	11.2		ug/L	10.0		112	70-130				
Bromochloromethane	9.92		ug/L	10.0		99.2	70-130				
Bromodichloromethane	10.9		ug/L	10.0		109	70-130				
Bromoform	10.5		ug/L	10.0		105	70-130				
Bromomethane	9.99		ug/L	10.0		99.9	70-130				
Carbon disulfide	10.8		ug/L	10.0		108	70-130				
Carbon tetrachloride	11.2		ug/L	10.0		112	70-130				
Chlorobenzene	11.2		ug/L	10.0		112	70-130				
Chloroethane	13.4		ug/L	10.0		134	70-130	High Bias			
Chloroform	9.84		ug/L	10.0		98.4	70-130				
Chloromethane	7.04		ug/L	10.0		70.4	70-130				
cis-1,2-Dichloroethylene	10.0		ug/L	10.0		100	70-130				
cis-1,3-Dichloropropylene	11.5		ug/L	10.0		115	70-130				
Dibromochloromethane	10.8		ug/L	10.0		108	70-130				
Dibromomethane	11.4		ug/L	10.0		114	70-130				
Dichlorodifluoromethane	4.58		ug/L	10.0		45.8	70-130	Low Bias			
Ethyl Benzene	12.1		ug/L	10.0		121	70-130				
Hexachlorobutadiene	12.4		ug/L	10.0		124	70-130				
Isopropylbenzene	12.4		ug/L	10.0		124	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61510 - EPA 5030B											
LCS (BB61510-BS1)							Prepared & Analyzed: 02/27/2026				
Methyl Methacrylate	12.0		ug/L	10.0		120	70-130				
Methyl tert-butyl ether (MTBE)	10.6		ug/L	10.0		106	70-130				
Methylene chloride	7.99		ug/L	10.0		79.9	70-130				
Naphthalene	10.7		ug/L	10.0		107	70-130				
n-Butylbenzene	10.8		ug/L	10.0		108	70-130				
n-Propylbenzene	12.3		ug/L	10.0		123	70-130				
o-Xylene	12.2		ug/L	10.0		122	70-130				
p- & m- Xylenes	23.9		ug/L	20.0		120	70-130				
Hexachlorobutadiene	12.4		ug/L	10.0		124	70-130				
p-Isopropyltoluene	13.0		ug/L	10.0		130	70-130				
sec-Butylbenzene	13.1		ug/L	10.0		131	70-130	High Bias			
Styrene	12.1		ug/L	10.0		121	70-130				
Naphthalene	10.7		ug/L	10.0		107	70-130				
tert-Butylbenzene	10.7		ug/L	10.0		107	70-130				
Tetrachloroethylene	10.7		ug/L	10.0		107	70-130				
Tetrahydrofuran	9.14		ug/L	10.0		91.4	70-130				
Toluene	11.5		ug/L	10.0		115	70-130				
trans-1,2-Dichloroethylene	11.6		ug/L	10.0		116	70-130				
trans-1,3-Dichloropropylene	11.5		ug/L	10.0		115	70-130				
trans-1,4-dichloro-2-butene	10.8		ug/L	10.0		108	70-130				
Trichloroethylene	11.4		ug/L	10.0		114	70-130				
Trichlorofluoromethane	12.4		ug/L	10.0		124	70-130				
Vinyl Chloride	9.01		ug/L	10.0		90.1	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.6*		*ug/L*	*10.0*		*106*	*70-130*				
Surrogate: SURR: Toluene-d8	*11.1*		*ug/L*	*10.0*		*111*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.7*		*ug/L*	*10.0*		*107*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
Blank (BB61515-BLK1)								Prepared & Analyzed: 02/27/2026			
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
Blank (BB61515-BLK1)						Prepared & Analyzed: 02/27/2026					
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		*ug/L*	*10.0*		*102*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.75*		*ug/L*	*10.0*		*97.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.4*		*ug/L*	*10.0*		*104*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
LCS (BB61515-BS1)						Prepared & Analyzed: 02/27/2026					
1,1,1,2-Tetrachloroethane	10.7		ug/L	10.0		107	70-130				
1,1,1-Trichloroethane	11.3		ug/L	10.0		113	70-130				
1,1,2,2-Tetrachloroethane	10.3		ug/L	10.0		103	70-130				
1,2,4-Trichlorobenzene	9.57		ug/L	10.0		95.7	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.4		ug/L	10.0		124	70-130				
1,1,2-Trichloroethane	10.4		ug/L	10.0		104	70-130				
1,1-Dichloroethane	10.9		ug/L	10.0		109	70-130				
1,1-Dichloroethylene	11.0		ug/L	10.0		110	70-130				
1,1-Dichloropropylene	11.6		ug/L	10.0		116	70-130				
1,2,3-Trichlorobenzene	9.36		ug/L	10.0		93.6	70-130				
1,2,3-Trichloropropane	10.2		ug/L	10.0		102	70-130				
1,2,4-Trichlorobenzene	9.57		ug/L	10.0		95.7	70-130				
1,2,4-Trimethylbenzene	9.87		ug/L	10.0		98.7	70-130				
1,2-Dibromo-3-chloropropane	9.95		ug/L	10.0		99.5	70-130				
1,2-Dibromoethane	10.6		ug/L	10.0		106	70-130				
1,2-Dichlorobenzene	10.0		ug/L	10.0		100	70-130				
1,2-Dichloroethane	10.4		ug/L	10.0		104	70-130				
1,2-Dichloropropane	9.98		ug/L	10.0		99.8	70-130				
1,3,5-Trimethylbenzene	10.5		ug/L	10.0		105	70-130				
1,3-Dichlorobenzene	9.99		ug/L	10.0		99.9	70-130				
1,3-Dichloropropane	10.8		ug/L	10.0		108	70-130				
1,4-Dichlorobenzene	9.90		ug/L	10.0		99.0	70-130				
2,2-Dichloropropane	11.6		ug/L	10.0		116	70-130				
2-Butanone	9.95		ug/L	10.0		99.5	70-130				
2-Chlorotoluene	9.81		ug/L	10.0		98.1	70-130				
2-Hexanone	9.69		ug/L	10.0		96.9	70-130				
4-Chlorotoluene	10.1		ug/L	10.0		101	70-130				
4-Methyl-2-pentanone	10.6		ug/L	10.0		106	70-130				
Acetone	9.47		ug/L	10.0		94.7	70-130				
Acrylonitrile	11.9		ug/L	10.0		119	70-130				
Benzene	11.2		ug/L	10.0		112	70-130				
Bromobenzene	9.88		ug/L	10.0		98.8	70-130				
Bromochloromethane	11.1		ug/L	10.0		111	70-130				
Bromodichloromethane	10.8		ug/L	10.0		108	70-130				
Bromoform	9.96		ug/L	10.0		99.6	70-130				
Bromomethane	5.88		ug/L	10.0		58.8	70-130	Low Bias			
Carbon disulfide	9.96		ug/L	10.0		99.6	70-130				
Carbon tetrachloride	11.6		ug/L	10.0		116	70-130				
Chlorobenzene	10.6		ug/L	10.0		106	70-130				
Chloroethane	12.9		ug/L	10.0		129	70-130				
Chloroform	10.8		ug/L	10.0		108	70-130				
Chloromethane	10.2		ug/L	10.0		102	70-130				
cis-1,2-Dichloroethylene	11.2		ug/L	10.0		112	70-130				
cis-1,3-Dichloropropylene	10.7		ug/L	10.0		107	70-130				
Dibromochloromethane	11.0		ug/L	10.0		110	70-130				
Dibromomethane	11.0		ug/L	10.0		110	70-130				
Dichlorodifluoromethane	4.24		ug/L	10.0		42.4	70-130	Low Bias			
Ethyl Benzene	10.8		ug/L	10.0		108	70-130				
Hexachlorobutadiene	8.81		ug/L	10.0		88.1	70-130				
Isopropylbenzene	10.8		ug/L	10.0		108	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
LCS (BB61515-BS1)							Prepared & Analyzed: 02/27/2026				
Methyl Methacrylate	10.9		ug/L	10.0		109	70-130				
Methyl tert-butyl ether (MTBE)	9.38		ug/L	10.0		93.8	70-130				
Methylene chloride	11.5		ug/L	10.0		115	70-130				
Naphthalene	10.3		ug/L	10.0		103	70-130				
n-Butylbenzene	10.8		ug/L	10.0		108	70-130				
n-Propylbenzene	10.5		ug/L	10.0		105	70-130				
o-Xylene	10.8		ug/L	10.0		108	70-130				
p- & m- Xylenes	21.8		ug/L	20.0		109	70-130				
Hexachlorobutadiene	8.81		ug/L	10.0		88.1	70-130				
p-Isopropyltoluene	10.7		ug/L	10.0		107	70-130				
sec-Butylbenzene	11.0		ug/L	10.0		110	70-130				
Styrene	10.8		ug/L	10.0		108	70-130				
Naphthalene	10.3		ug/L	10.0		103	70-130				
tert-Butylbenzene	10.5		ug/L	10.0		105	70-130				
Tetrachloroethylene	7.46		ug/L	10.0		74.6	70-130				
Tetrahydrofuran	10.8		ug/L	10.0		108	70-130				
Toluene	10.7		ug/L	10.0		107	70-130				
trans-1,2-Dichloroethylene	10.9		ug/L	10.0		109	70-130				
trans-1,3-Dichloropropylene	11.0		ug/L	10.0		110	70-130				
trans-1,4-dichloro-2-butene	7.62		ug/L	10.0		76.2	70-130				
Trichloroethylene	10.3		ug/L	10.0		103	70-130				
Trichlorofluoromethane	12.2		ug/L	10.0		122	70-130				
Vinyl Chloride	9.71		ug/L	10.0		97.1	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.90*		*ug/L*	*10.0*		*99.0*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.93*		*ug/L*	*10.0*		*99.3*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.91*		*ug/L*	*10.0*		*99.1*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
LCS Dup (BB61515-BSD1)						Prepared & Analyzed: 02/27/2026					
1,1,1,2-Tetrachloroethane	9.68		ug/L	10.0		96.8	70-130		9.73	30	
1,1,1-Trichloroethane	10.4		ug/L	10.0		104	70-130		8.49	30	
1,1,2,2-Tetrachloroethane	9.37		ug/L	10.0		93.7	70-130		9.75	30	
1,2,4-Trichlorobenzene	8.98		ug/L	10.0		89.8	70-130		6.36	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.3		ug/L	10.0		113	70-130		9.30	30	
1,1,2-Trichloroethane	9.28		ug/L	10.0		92.8	70-130		11.5	30	
1,1-Dichloroethane	9.97		ug/L	10.0		99.7	70-130		8.73	30	
1,1-Dichloroethylene	9.95		ug/L	10.0		99.5	70-130		9.84	30	
1,1-Dichloropropylene	10.9		ug/L	10.0		109	70-130		6.58	30	
1,2,3-Trichlorobenzene	8.77		ug/L	10.0		87.7	70-130		6.51	30	
1,2,3-Trichloropropane	9.23		ug/L	10.0		92.3	70-130		9.79	30	
1,2,4-Trichlorobenzene	8.98		ug/L	10.0		89.8	70-130		6.36	30	
1,2,4-Trimethylbenzene	9.04		ug/L	10.0		90.4	70-130		8.78	30	
1,2-Dibromo-3-chloropropane	9.12		ug/L	10.0		91.2	70-130		8.70	30	
1,2-Dibromoethane	9.66		ug/L	10.0		96.6	70-130		9.66	30	
1,2-Dichlorobenzene	8.97		ug/L	10.0		89.7	70-130		11.1	30	
1,2-Dichloroethane	9.58		ug/L	10.0		95.8	70-130		8.69	30	
1,2-Dichloropropane	9.27		ug/L	10.0		92.7	70-130		7.38	30	
1,3,5-Trimethylbenzene	9.72		ug/L	10.0		97.2	70-130		7.62	30	
1,3-Dichlorobenzene	9.01		ug/L	10.0		90.1	70-130		10.3	30	
1,3-Dichloropropane	9.59		ug/L	10.0		95.9	70-130		11.8	30	
1,4-Dichlorobenzene	9.00		ug/L	10.0		90.0	70-130		9.52	30	
2,2-Dichloropropane	10.1		ug/L	10.0		101	70-130		13.7	30	
2-Butanone	8.15		ug/L	10.0		81.5	70-130		19.9	30	
2-Chlorotoluene	8.97		ug/L	10.0		89.7	70-130		8.95	30	
2-Hexanone	8.22		ug/L	10.0		82.2	70-130		16.4	30	
4-Chlorotoluene	9.09		ug/L	10.0		90.9	70-130		10.8	30	
4-Methyl-2-pentanone	9.19		ug/L	10.0		91.9	70-130		14.5	30	
Acetone	8.64		ug/L	10.0		86.4	70-130		9.17	30	
Acrylonitrile	11.2		ug/L	10.0		112	70-130		6.17	30	
Benzene	9.93		ug/L	10.0		99.3	70-130		11.7	30	
Bromobenzene	8.96		ug/L	10.0		89.6	70-130		9.77	30	
Bromochloromethane	10.4		ug/L	10.0		104	70-130		6.69	30	
Bromodichloromethane	9.60		ug/L	10.0		96.0	70-130		11.6	30	
Bromoform	8.58		ug/L	10.0		85.8	70-130		14.9	30	
Bromomethane	6.59		ug/L	10.0		65.9	70-130	Low Bias	11.4	30	
Carbon disulfide	8.86		ug/L	10.0		88.6	70-130		11.7	30	
Carbon tetrachloride	10.7		ug/L	10.0		107	70-130		8.24	30	
Chlorobenzene	9.37		ug/L	10.0		93.7	70-130		12.4	30	
Chloroethane	11.6		ug/L	10.0		116	70-130		10.9	30	
Chloroform	9.88		ug/L	10.0		98.8	70-130		8.62	30	
Chloromethane	8.84		ug/L	10.0		88.4	70-130		14.8	30	
cis-1,2-Dichloroethylene	10.2		ug/L	10.0		102	70-130		9.60	30	
cis-1,3-Dichloropropylene	9.51		ug/L	10.0		95.1	70-130		11.8	30	
Dibromochloromethane	9.91		ug/L	10.0		99.1	70-130		10.1	30	
Dibromomethane	10.1		ug/L	10.0		101	70-130		8.56	30	
Dichlorodifluoromethane	3.97		ug/L	10.0		39.7	70-130	Low Bias	6.58	30	
Ethyl Benzene	9.67		ug/L	10.0		96.7	70-130		11.2	30	
Hexachlorobutadiene	8.32		ug/L	10.0		83.2	70-130		5.72	30	
Isopropylbenzene	9.84		ug/L	10.0		98.4	70-130		9.67	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61515 - EPA 5030B											
LCS Dup (BB61515-BSD1)							Prepared & Analyzed: 02/27/2026				
Methyl Methacrylate	9.89		ug/L	10.0		98.9	70-130		9.44	30	
Methyl tert-butyl ether (MTBE)	8.58		ug/L	10.0		85.8	70-130		8.91	30	
Methylene chloride	10.5		ug/L	10.0		105	70-130		9.53	30	
Naphthalene	9.10		ug/L	10.0		91.0	70-130		12.7	30	
n-Butylbenzene	10.0		ug/L	10.0		100	70-130		7.31	30	
n-Propylbenzene	9.66		ug/L	10.0		96.6	70-130		8.71	30	
o-Xylene	9.72		ug/L	10.0		97.2	70-130		10.5	30	
p- & m- Xylenes	19.4		ug/L	20.0		97.1	70-130		11.7	30	
Hexachlorobutadiene	8.32		ug/L	10.0		83.2	70-130		5.72	30	
p-Isopropyltoluene	10.0		ug/L	10.0		100	70-130		6.45	30	
sec-Butylbenzene	10.2		ug/L	10.0		102	70-130		7.38	30	
Styrene	9.83		ug/L	10.0		98.3	70-130		9.86	30	
Naphthalene	9.10		ug/L	10.0		91.0	70-130		12.7	30	
tert-Butylbenzene	9.49		ug/L	10.0		94.9	70-130		10.3	30	
Tetrachloroethylene	6.74		ug/L	10.0		67.4	70-130	Low Bias	10.1	30	
Tetrahydrofuran	8.99		ug/L	10.0		89.9	70-130		18.4	30	
Toluene	9.38		ug/L	10.0		93.8	70-130		13.1	30	
trans-1,2-Dichloroethylene	9.95		ug/L	10.0		99.5	70-130		8.93	30	
trans-1,3-Dichloropropylene	9.42		ug/L	10.0		94.2	70-130		15.6	30	
trans-1,4-dichloro-2-butene	6.23		ug/L	10.0		62.3	70-130	Low Bias	20.1	30	
Trichloroethylene	8.92		ug/L	10.0		89.2	70-130		14.7	30	
Trichlorofluoromethane	11.1		ug/L	10.0		111	70-130		9.26	30	
Vinyl Chloride	8.73		ug/L	10.0		87.3	70-130		10.6	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.78*		*ug/L*	*10.0*		*97.8*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.75*		*ug/L*	*10.0*		*97.5*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL1)								Prepared & Analyzed: 02/12/2026			
1,1,1,2-Tetrachloroethane	0.00		ug/L	0.100							
1,1,1-Trichloroethane	0.00		ug/L	0.100							
1,1,2,2-Tetrachloroethane	0.00		ug/L	0.100							
1,2,4-Trichlorobenzene	0.210		ug/L	0.100		210					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00		ug/L	0.100							
1,1,2-Trichloroethane	0.00		ug/L	0.100							
1,1-Dichloroethane	0.00		ug/L	0.100							
1,1-Dichloroethylene	0.00		ug/L	0.100							
1,1-Dichloropropylene	0.00		ug/L	0.100							
1,2,3-Trichlorobenzene	0.230		ug/L	0.100		230					
1,2,3-Trichloropropane	0.00		ug/L	0.100							
1,2,4-Trichlorobenzene	0.210		ug/L	0.100		210					
1,2,4-Trimethylbenzene	0.00		ug/L	0.100							
1,2-Dibromo-3-chloropropane	0.00		ug/L	0.100							
1,2-Dibromoethane	0.00		ug/L	0.100							
1,2-Dichlorobenzene	0.00		ug/L	0.100							
1,2-Dichloroethane	0.00		ug/L	0.100							
1,2-Dichloropropane	0.00		ug/L	0.100							
1,3,5-Trimethylbenzene	0.00		ug/L	0.100							
1,3-Dichlorobenzene	0.00		ug/L	0.100							
1,3-Dichloropropane	0.00		ug/L	0.100							
1,4-Dichlorobenzene	0.00		ug/L	0.100							
2,2-Dichloropropane	0.00		ug/L	0.100							
2-Butanone	0.160		ug/L	0.100		160					
2-Chlorotoluene	0.00		ug/L	0.100							
2-Hexanone	0.00		ug/L	0.100							
4-Chlorotoluene	0.00		ug/L	0.100							
4-Methyl-2-pentanone	0.160		ug/L	0.100		160					
Acetone	0.700		ug/L	0.100		700					
Acrylonitrile	0.350		ug/L	0.500		70.0					
Benzene	0.00		ug/L	0.100							
Bromobenzene	0.00		ug/L	0.100							
Bromochloromethane	0.00		ug/L	0.100							
Bromodichloromethane	0.00		ug/L	0.100							
Bromoform	0.00		ug/L	0.100							
Bromomethane	0.230		ug/L	0.100		230					
Carbon disulfide	0.160		ug/L	0.100		160					
Carbon tetrachloride	0.00		ug/L	0.100							
Chlorobenzene	0.00		ug/L	0.100							
Chloroethane	0.00		ug/L	0.100							
Chloroform	0.00		ug/L	0.100							
Chloromethane	0.00		ug/L	0.100							
cis-1,2-Dichloroethylene	0.00		ug/L	0.100							
cis-1,3-Dichloropropylene	0.00		ug/L	0.100							
Dibromochloromethane	0.00		ug/L	0.100							
Dibromomethane	0.00		ug/L	0.100							
Dichlorodifluoromethane	0.00		ug/L	0.100							
Ethyl Benzene	0.00		ug/L	0.100							
Hexachlorobutadiene	0.190		ug/L	0.100		190					
Isopropylbenzene	0.00		ug/L	0.100							

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL1)								Prepared & Analyzed: 02/12/2026			
Methyl Methacrylate	0.00		ug/L	0.100							
Methyl tert-butyl ether (MTBE)	0.00		ug/L	0.100							
Methylene chloride	0.510		ug/L	0.100		510					
Naphthalene	0.210		ug/L	0.100		210					
n-Butylbenzene	0.170		ug/L	0.100		170					
n-Propylbenzene	0.00		ug/L	0.100							
o-Xylene	0.00		ug/L	0.100							
p- & m- Xylenes	0.230		ug/L	0.200		115					
Hexachlorobutadiene	0.190		ug/L	0.100		190					
p-Isopropyltoluene	0.00		ug/L	0.100							
sec-Butylbenzene	0.00		ug/L	0.100							
Styrene	0.00		ug/L	0.100							
Naphthalene	0.210		ug/L	0.100		210					
tert-Butylbenzene	0.00		ug/L	0.100							
Tetrachloroethylene	0.00		ug/L	0.100							
Tetrahydrofuran	0.520		ug/L	0.500		104					
Toluene	0.00		ug/L	0.100							
trans-1,2-Dichloroethylene	0.00		ug/L	0.100							
trans-1,3-Dichloropropylene	0.00		ug/L	0.100							
trans-1,4-dichloro-2-butene	0.00		ug/L	0.100							
Trichloroethylene	0.00		ug/L	0.100							
Trichlorofluoromethane	0.00		ug/L	0.100							
Vinyl Chloride	0.00		ug/L	0.100							
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.76*		*ug/L*	*10.0*		*97.6*					
Surrogate: SURR: Toluene-d8	*10.0*		*ug/L*	*10.0*		*100*					
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*ug/L*	*10.0*		*102*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL2)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	0.220		ug/L	0.250		88.0					
1,1,1-Trichloroethane	0.230		ug/L	0.250		92.0					
1,1,2,2-Tetrachloroethane	0.240		ug/L	0.250		96.0					
1,2,4-Trichlorobenzene	0.340		ug/L	0.250		136					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.00		ug/L	0.250							
1,1,2-Trichloroethane	0.260		ug/L	0.250		104					
1,1-Dichloroethane	0.240		ug/L	0.250		96.0					
1,1-Dichloroethylene	0.200		ug/L	0.250		80.0					
1,1-Dichloropropylene	0.220		ug/L	0.250		88.0					
1,2,3-Trichlorobenzene	0.350		ug/L	0.250		140					
1,2,3-Trichloropropane	0.230		ug/L	0.250		92.0					
1,2,4-Trichlorobenzene	0.340		ug/L	0.250		136					
1,2,4-Trimethylbenzene	0.240		ug/L	0.250		96.0					
1,2-Dibromo-3-chloropropane	0.00		ug/L	0.250							
1,2-Dibromoethane	0.220		ug/L	0.250		88.0					
1,2-Dichlorobenzene	0.270		ug/L	0.250		108					
1,2-Dichloroethane	0.270		ug/L	0.250		108					
1,2-Dichloropropane	0.290		ug/L	0.250		116					
1,3,5-Trimethylbenzene	0.270		ug/L	0.250		108					
1,3-Dichlorobenzene	0.280		ug/L	0.250		112					
1,3-Dichloropropane	0.280		ug/L	0.250		112					
1,4-Dichlorobenzene	0.290		ug/L	0.250		116					
2,2-Dichloropropane	0.260		ug/L	0.250		104					
2-Butanone	0.00		ug/L	0.250							
2-Chlorotoluene	0.280		ug/L	0.250		112					
2-Hexanone	0.260		ug/L	0.250		104					
4-Chlorotoluene	0.250		ug/L	0.250		100					
4-Methyl-2-pentanone	0.280		ug/L	0.250		112					
Acetone	0.820		ug/L	0.250		328					
Acrylonitrile	1.11		ug/L	1.25		88.8					
Benzene	0.270		ug/L	0.250		108					
Bromobenzene	0.280		ug/L	0.250		112					
Bromochloromethane	0.270		ug/L	0.250		108					
Bromodichloromethane	0.230		ug/L	0.250		92.0					
Bromoform	0.190		ug/L	0.250		76.0					
Bromomethane	0.320		ug/L	0.250		128					
Carbon disulfide	0.280		ug/L	0.250		112					
Carbon tetrachloride	0.190		ug/L	0.250		76.0					
Chlorobenzene	0.260		ug/L	0.250		104					
Chloroethane	0.420		ug/L	0.250		168					
Chloroform	0.250		ug/L	0.250		100					
Chloromethane	0.230		ug/L	0.250		92.0					
cis-1,2-Dichloroethylene	0.260		ug/L	0.250		104					
cis-1,3-Dichloropropylene	0.230		ug/L	0.250		92.0					
Dibromochloromethane	0.190		ug/L	0.250		76.0					
Dibromomethane	0.230		ug/L	0.250		92.0					
Dichlorodifluoromethane	0.00		ug/L	0.250							
Ethyl Benzene	0.250		ug/L	0.250		100					
Hexachlorobutadiene	0.350		ug/L	0.250		140					
Isopropylbenzene	0.250		ug/L	0.250		100					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL2)							Prepared & Analyzed: 02/12/2026				
Methyl Methacrylate	0.230		ug/L	0.250		92.0					
Methyl tert-butyl ether (MTBE)	0.230		ug/L	0.250		92.0					
Methylene chloride	0.700		ug/L	0.250		280					
Naphthalene	0.330		ug/L	0.250		132					
n-Butylbenzene	0.280		ug/L	0.250		112					
n-Propylbenzene	0.260		ug/L	0.250		104					
o-Xylene	0.250		ug/L	0.250		100					
p- & m- Xylenes	0.540		ug/L	0.500		108					
Hexachlorobutadiene	0.350		ug/L	0.250		140					
p-Isopropyltoluene	0.250		ug/L	0.250		100					
sec-Butylbenzene	0.250		ug/L	0.250		100					
Styrene	0.250		ug/L	0.250		100					
Naphthalene	0.330		ug/L	0.250		132					
tert-Butylbenzene	0.260		ug/L	0.250		104					
Tetrachloroethylene	0.200		ug/L	0.250		80.0					
Tetrahydrofuran	1.44		ug/L	1.25		115					
Toluene	0.270		ug/L	0.250		108					
trans-1,2-Dichloroethylene	0.250		ug/L	0.250		100					
trans-1,3-Dichloropropylene	0.210		ug/L	0.250		84.0					
trans-1,4-dichloro-2-butene	0.00		ug/L	0.250							
Trichloroethylene	0.240		ug/L	0.250		96.0					
Trichlorofluoromethane	0.00		ug/L	0.250							
Vinyl Chloride	0.00		ug/L	0.250							
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.75*		*ug/L*	*10.0*		*97.5*					
Surrogate: SURR: Toluene-d8	*10.1*		*ug/L*	*10.0*		*101*					
Surrogate: SURR: p-Bromofluorobenzene	*9.93*		*ug/L*	*10.0*		*99.3*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL3)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	0.490		ug/L	0.500		98.0					
1,1,1-Trichloroethane	0.590		ug/L	0.500		118					
1,1,2,2-Tetrachloroethane	0.550		ug/L	0.500		110					
1,2,4-Trichlorobenzene	0.620		ug/L	0.500		124					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.560		ug/L	0.500		112					
1,1,2-Trichloroethane	0.590		ug/L	0.500		118					
1,1-Dichloroethane	0.540		ug/L	0.500		108					
1,1-Dichloroethylene	0.510		ug/L	0.500		102					
1,1-Dichloropropylene	0.560		ug/L	0.500		112					
1,2,3-Trichlorobenzene	0.620		ug/L	0.500		124					
1,2,3-Trichloropropane	0.540		ug/L	0.500		108					
1,2,4-Trichlorobenzene	0.620		ug/L	0.500		124					
1,2,4-Trimethylbenzene	0.540		ug/L	0.500		108					
1,2-Dibromo-3-chloropropane	0.270		ug/L	0.500		54.0					
1,2-Dibromoethane	0.550		ug/L	0.500		110					
1,2-Dichlorobenzene	0.550		ug/L	0.500		110					
1,2-Dichloroethane	0.590		ug/L	0.500		118					
1,2-Dichloropropane	0.550		ug/L	0.500		110					
1,3,5-Trimethylbenzene	0.560		ug/L	0.500		112					
1,3-Dichlorobenzene	0.560		ug/L	0.500		112					
1,3-Dichloropropane	0.530		ug/L	0.500		106					
1,4-Dichlorobenzene	0.570		ug/L	0.500		114					
2,2-Dichloropropane	0.600		ug/L	0.500		120					
2-Butanone	0.620		ug/L	0.500		124					
2-Chlorotoluene	0.590		ug/L	0.500		118					
2-Hexanone	0.560		ug/L	0.500		112					
4-Chlorotoluene	0.580		ug/L	0.500		116					
4-Methyl-2-pentanone	0.480		ug/L	0.500		96.0					
Acetone	0.660		ug/L	0.500		132					
Acrylonitrile	2.60		ug/L	2.50		104					
Benzene	0.550		ug/L	0.500		110					
Bromobenzene	0.580		ug/L	0.500		116					
Bromochloromethane	0.560		ug/L	0.500		112					
Bromodichloromethane	0.520		ug/L	0.500		104					
Bromoform	0.280		ug/L	0.500		56.0					
Bromomethane	0.00		ug/L	0.500							
Carbon disulfide	0.520		ug/L	0.500		104					
Carbon tetrachloride	0.550		ug/L	0.500		110					
Chlorobenzene	0.560		ug/L	0.500		112					
Chloroethane	0.470		ug/L	0.500		94.0					
Chloroform	0.560		ug/L	0.500		112					
Chloromethane	0.500		ug/L	0.500		100					
cis-1,2-Dichloroethylene	0.550		ug/L	0.500		110					
cis-1,3-Dichloropropylene	0.490		ug/L	0.500		98.0					
Dibromochloromethane	0.500		ug/L	0.500		100					
Dibromomethane	0.530		ug/L	0.500		106					
Dichlorodifluoromethane	0.230		ug/L	0.500		46.0					
Ethyl Benzene	0.560		ug/L	0.500		112					
Hexachlorobutadiene	0.500		ug/L	0.500		100					
Isopropylbenzene	0.550		ug/L	0.500		110					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL3)							Prepared & Analyzed: 02/12/2026				
Methyl Methacrylate	0.470		ug/L	0.500		94.0					
Methyl tert-butyl ether (MTBE)	0.540		ug/L	0.500		108					
Methylene chloride	1.08		ug/L	0.500		216					
Naphthalene	0.550		ug/L	0.500		110					
n-Butylbenzene	0.620		ug/L	0.500		124					
n-Propylbenzene	0.570		ug/L	0.500		114					
o-Xylene	0.560		ug/L	0.500		112					
p- & m- Xylenes	1.16		ug/L	1.00		116					
Hexachlorobutadiene	0.500		ug/L	0.500		100					
p-Isopropyltoluene	0.570		ug/L	0.500		114					
sec-Butylbenzene	0.590		ug/L	0.500		118					
Styrene	0.520		ug/L	0.500		104					
Naphthalene	0.550		ug/L	0.500		110					
tert-Butylbenzene	0.550		ug/L	0.500		110					
Tetrachloroethylene	0.500		ug/L	0.500		100					
Tetrahydrofuran	2.57		ug/L	2.50		103					
Toluene	0.600		ug/L	0.500		120					
trans-1,2-Dichloroethylene	0.550		ug/L	0.500		110					
trans-1,3-Dichloropropylene	0.490		ug/L	0.500		98.0					
trans-1,4-dichloro-2-butene	0.420		ug/L	0.500		84.0					
Trichloroethylene	0.560		ug/L	0.500		112					
Trichlorofluoromethane	0.440		ug/L	0.500		88.0					
Vinyl Chloride	0.410		ug/L	0.500		82.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.6*		*ug/L*	*10.0*		*106*					
Surrogate: SURR: Toluene-d8	*10.2*		*ug/L*	*10.0*		*102*					
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*ug/L*	*10.0*		*102*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL4)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	0.790		ug/L	1.00		79.0					
1,1,1-Trichloroethane	0.850		ug/L	1.00		85.0					
1,1,2,2-Tetrachloroethane	0.870		ug/L	1.00		87.0					
1,2,4-Trichlorobenzene	0.780		ug/L	1.00		78.0					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.990		ug/L	1.00		99.0					
1,1,2-Trichloroethane	0.850		ug/L	1.00		85.0					
1,1-Dichloroethane	0.870		ug/L	1.00		87.0					
1,1-Dichloroethylene	0.900		ug/L	1.00		90.0					
1,1-Dichloropropylene	0.850		ug/L	1.00		85.0					
1,2,3-Trichlorobenzene	0.900		ug/L	1.00		90.0					
1,2,3-Trichloropropane	0.830		ug/L	1.00		83.0					
1,2,4-Trichlorobenzene	0.780		ug/L	1.00		78.0					
1,2,4-Trimethylbenzene	0.800		ug/L	1.00		80.0					
1,2-Dibromo-3-chloropropane	0.660		ug/L	1.00		66.0					
1,2-Dibromoethane	0.780		ug/L	1.00		78.0					
1,2-Dichlorobenzene	0.810		ug/L	1.00		81.0					
1,2-Dichloroethane	0.890		ug/L	1.00		89.0					
1,2-Dichloropropane	0.890		ug/L	1.00		89.0					
1,3,5-Trimethylbenzene	0.840		ug/L	1.00		84.0					
1,3-Dichlorobenzene	0.810		ug/L	1.00		81.0					
1,3-Dichloropropane	0.840		ug/L	1.00		84.0					
1,4-Dichlorobenzene	0.860		ug/L	1.00		86.0					
2,2-Dichloropropane	0.910		ug/L	1.00		91.0					
2-Butanone	1.32		ug/L	1.00		132					
2-Chlorotoluene	0.830		ug/L	1.00		83.0					
2-Hexanone	0.870		ug/L	1.00		87.0					
4-Chlorotoluene	0.870		ug/L	1.00		87.0					
4-Methyl-2-pentanone	0.960		ug/L	1.00		96.0					
Acetone	1.44		ug/L	1.00		144					
Acrylonitrile	4.84		ug/L	5.00		96.8					
Benzene	0.880		ug/L	1.00		88.0					
Bromobenzene	0.790		ug/L	1.00		79.0					
Bromochloromethane	0.850		ug/L	1.00		85.0					
Bromodichloromethane	0.780		ug/L	1.00		78.0					
Bromoform	0.650		ug/L	1.00		65.0					
Bromomethane	0.730		ug/L	1.00		73.0					
Carbon disulfide	1.07		ug/L	1.00		107					
Carbon tetrachloride	0.800		ug/L	1.00		80.0					
Chlorobenzene	0.850		ug/L	1.00		85.0					
Chloroethane	1.06		ug/L	1.00		106					
Chloroform	0.880		ug/L	1.00		88.0					
Chloromethane	1.07		ug/L	1.00		107					
cis-1,2-Dichloroethylene	0.860		ug/L	1.00		86.0					
cis-1,3-Dichloropropylene	0.770		ug/L	1.00		77.0					
Dibromochloromethane	0.700		ug/L	1.00		70.0					
Dibromomethane	0.770		ug/L	1.00		77.0					
Dichlorodifluoromethane	0.940		ug/L	1.00		94.0					
Ethyl Benzene	0.850		ug/L	1.00		85.0					
Hexachlorobutadiene	0.950		ug/L	1.00		95.0					
Isopropylbenzene	0.800		ug/L	1.00		80.0					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL4)						Prepared & Analyzed: 02/12/2026					
Methyl Methacrylate	0.920		ug/L	1.00		92.0					
Methyl tert-butyl ether (MTBE)	1.00		ug/L	1.00		100					
Methylene chloride	1.31		ug/L	1.00		131					
Naphthalene	0.810		ug/L	1.00		81.0					
n-Butylbenzene	0.810		ug/L	1.00		81.0					
n-Propylbenzene	0.830		ug/L	1.00		83.0					
o-Xylene	0.820		ug/L	1.00		82.0					
p- & m- Xylenes	1.67		ug/L	2.00		83.5					
Hexachlorobutadiene	0.950		ug/L	1.00		95.0					
p-Isopropyltoluene	0.850		ug/L	1.00		85.0					
sec-Butylbenzene	0.800		ug/L	1.00		80.0					
Styrene	0.760		ug/L	1.00		76.0					
Naphthalene	0.810		ug/L	1.00		81.0					
tert-Butylbenzene	0.800		ug/L	1.00		80.0					
Tetrachloroethylene	0.730		ug/L	1.00		73.0					
Tetrahydrofuran	5.17		ug/L	5.00		103					
Toluene	0.850		ug/L	1.00		85.0					
trans-1,2-Dichloroethylene	0.840		ug/L	1.00		84.0					
trans-1,3-Dichloropropylene	0.720		ug/L	1.00		72.0					
trans-1,4-dichloro-2-butene	0.810		ug/L	1.00		81.0					
Trichloroethylene	0.840		ug/L	1.00		84.0					
Trichlorofluoromethane	0.850		ug/L	1.00		85.0					
Vinyl Chloride	0.850		ug/L	1.00		85.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*ug/L*	*10.0*		*101*					
Surrogate: SURR: Toluene-d8	*9.87*		*ug/L*	*10.0*		*98.7*					
Surrogate: SURR: p-Bromofluorobenzene	*9.66*		*ug/L*	*10.0*		*96.6*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL5)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	1.47		ug/L	2.00		73.5					
1,1,1-Trichloroethane	1.56		ug/L	2.00		78.0					
1,1,2,2-Tetrachloroethane	1.58		ug/L	2.00		79.0					
1,2,4-Trichlorobenzene	1.59		ug/L	2.00		79.5					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.60		ug/L	2.00		80.0					
1,1,2-Trichloroethane	1.56		ug/L	2.00		78.0					
1,1-Dichloroethane	1.61		ug/L	2.00		80.5					
1,1-Dichloroethylene	1.64		ug/L	2.00		82.0					
1,1-Dichloropropylene	1.57		ug/L	2.00		78.5					
1,2,3-Trichlorobenzene	1.57		ug/L	2.00		78.5					
1,2,3-Trichloropropane	1.40		ug/L	2.00		70.0					
1,2,4-Trichlorobenzene	1.59		ug/L	2.00		79.5					
1,2,4-Trimethylbenzene	1.51		ug/L	2.00		75.5					
1,2-Dibromo-3-chloropropane	1.42		ug/L	2.00		71.0					
1,2-Dibromoethane	1.47		ug/L	2.00		73.5					
1,2-Dichlorobenzene	1.61		ug/L	2.00		80.5					
1,2-Dichloroethane	1.61		ug/L	2.00		80.5					
1,2-Dichloropropane	1.63		ug/L	2.00		81.5					
1,3,5-Trimethylbenzene	1.54		ug/L	2.00		77.0					
1,3-Dichlorobenzene	1.59		ug/L	2.00		79.5					
1,3-Dichloropropane	1.62		ug/L	2.00		81.0					
1,4-Dichlorobenzene	1.64		ug/L	2.00		82.0					
2,2-Dichloropropane	1.64		ug/L	2.00		82.0					
2-Butanone	1.74		ug/L	2.00		87.0					
2-Chlorotoluene	1.61		ug/L	2.00		80.5					
2-Hexanone	1.56		ug/L	2.00		78.0					
4-Chlorotoluene	1.49		ug/L	2.00		74.5					
4-Methyl-2-pentanone	1.62		ug/L	2.00		81.0					
Acetone	2.23		ug/L	2.00		112					
Acrylonitrile	7.61		ug/L	10.0		76.1					
Benzene	1.63		ug/L	2.00		81.5					
Bromobenzene	1.71		ug/L	2.00		85.5					
Bromochloromethane	1.66		ug/L	2.00		83.0					
Bromodichloromethane	1.43		ug/L	2.00		71.5					
Bromoform	1.19		ug/L	2.00		59.5					
Bromomethane	1.51		ug/L	2.00		75.5					
Carbon disulfide	1.66		ug/L	2.00		83.0					
Carbon tetrachloride	1.46		ug/L	2.00		73.0					
Chlorobenzene	1.57		ug/L	2.00		78.5					
Chloroethane	2.21		ug/L	2.00		110					
Chloroform	1.65		ug/L	2.00		82.5					
Chloromethane	1.84		ug/L	2.00		92.0					
cis-1,2-Dichloroethylene	1.62		ug/L	2.00		81.0					
cis-1,3-Dichloropropylene	1.48		ug/L	2.00		74.0					
Dibromochloromethane	1.38		ug/L	2.00		69.0					
Dibromomethane	1.46		ug/L	2.00		73.0					
Dichlorodifluoromethane	1.61		ug/L	2.00		80.5					
Ethyl Benzene	1.56		ug/L	2.00		78.0					
Hexachlorobutadiene	1.51		ug/L	2.00		75.5					
Isopropylbenzene	1.50		ug/L	2.00		75.0					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL5)								Prepared & Analyzed: 02/12/2026			
Methyl Methacrylate	1.51		ug/L	2.00		75.5					
Methyl tert-butyl ether (MTBE)	1.62		ug/L	2.00		81.0					
Methylene chloride	1.99		ug/L	2.00		99.5					
Naphthalene	1.44		ug/L	2.00		72.0					
n-Butylbenzene	1.59		ug/L	2.00		79.5					
n-Propylbenzene	1.55		ug/L	2.00		77.5					
o-Xylene	1.52		ug/L	2.00		76.0					
p- & m- Xylenes	3.06		ug/L	4.00		76.5					
Hexachlorobutadiene	1.51		ug/L	2.00		75.5					
p-Isopropyltoluene	1.56		ug/L	2.00		78.0					
sec-Butylbenzene	1.53		ug/L	2.00		76.5					
Styrene	1.45		ug/L	2.00		72.5					
Naphthalene	1.44		ug/L	2.00		72.0					
tert-Butylbenzene	1.55		ug/L	2.00		77.5					
Tetrachloroethylene	1.46		ug/L	2.00		73.0					
Tetrahydrofuran	7.93		ug/L	10.0		79.3					
Toluene	1.58		ug/L	2.00		79.0					
trans-1,2-Dichloroethylene	1.63		ug/L	2.00		81.5					
trans-1,3-Dichloropropylene	1.39		ug/L	2.00		69.5					
trans-1,4-dichloro-2-butene	1.34		ug/L	2.00		67.0					
Trichloroethylene	1.50		ug/L	2.00		75.0					
Trichlorofluoromethane	1.60		ug/L	2.00		80.0					
Vinyl Chloride	1.61		ug/L	2.00		80.5					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.94*		*ug/L*	*10.0*		*99.4*					
Surrogate: SURR: Toluene-d8	*9.75*		*ug/L*	*10.0*		*97.5*					
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*ug/L*	*10.0*		*101*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL6)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	3.21		ug/L	4.00		80.2					
1,1,1-Trichloroethane	3.38		ug/L	4.00		84.5					
1,1,2,2-Tetrachloroethane	3.44		ug/L	4.00		86.0					
1,2,4-Trichlorobenzene	3.31		ug/L	4.00		82.8					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	3.18		ug/L	4.00		79.5					
1,1,2-Trichloroethane	3.40		ug/L	4.00		85.0					
1,1-Dichloroethane	3.54		ug/L	4.00		88.5					
1,1-Dichloroethylene	3.44		ug/L	4.00		86.0					
1,1-Dichloropropylene	3.22		ug/L	4.00		80.5					
1,2,3-Trichlorobenzene	3.38		ug/L	4.00		84.5					
1,2,3-Trichloropropane	3.41		ug/L	4.00		85.2					
1,2,4-Trichlorobenzene	3.31		ug/L	4.00		82.8					
1,2,4-Trimethylbenzene	3.32		ug/L	4.00		83.0					
1,2-Dibromo-3-chloropropane	3.15		ug/L	4.00		78.8					
1,2-Dibromoethane	3.34		ug/L	4.00		83.5					
1,2-Dichlorobenzene	3.44		ug/L	4.00		86.0					
1,2-Dichloroethane	3.39		ug/L	4.00		84.8					
1,2-Dichloropropane	3.56		ug/L	4.00		89.0					
1,3,5-Trimethylbenzene	3.43		ug/L	4.00		85.8					
1,3-Dichlorobenzene	3.36		ug/L	4.00		84.0					
1,3-Dichloropropane	3.39		ug/L	4.00		84.8					
1,4-Dichlorobenzene	3.44		ug/L	4.00		86.0					
2,2-Dichloropropane	3.16		ug/L	4.00		79.0					
2-Butanone	3.44		ug/L	4.00		86.0					
2-Chlorotoluene	3.45		ug/L	4.00		86.2					
2-Hexanone	3.16		ug/L	4.00		79.0					
4-Chlorotoluene	3.45		ug/L	4.00		86.2					
4-Methyl-2-pentanone	3.26		ug/L	4.00		81.5					
Acetone	3.96		ug/L	4.00		99.0					
Acrylonitrile	17.9		ug/L	20.0		89.4					
Benzene	3.44		ug/L	4.00		86.0					
Bromobenzene	3.48		ug/L	4.00		87.0					
Bromochloromethane	3.66		ug/L	4.00		91.5					
Bromodichloromethane	3.30		ug/L	4.00		82.5					
Bromoform	2.87		ug/L	4.00		71.8					
Bromomethane	3.37		ug/L	4.00		84.2					
Carbon disulfide	3.46		ug/L	4.00		86.5					
Carbon tetrachloride	3.08		ug/L	4.00		77.0					
Chlorobenzene	3.34		ug/L	4.00		83.5					
Chloroethane	3.31		ug/L	4.00		82.8					
Chloroform	3.57		ug/L	4.00		89.2					
Chloromethane	3.65		ug/L	4.00		91.2					
cis-1,2-Dichloroethylene	3.36		ug/L	4.00		84.0					
cis-1,3-Dichloropropylene	3.14		ug/L	4.00		78.5					
Dibromochloromethane	3.20		ug/L	4.00		80.0					
Dibromomethane	3.54		ug/L	4.00		88.5					
Dichlorodifluoromethane	3.24		ug/L	4.00		81.0					
Ethyl Benzene	3.38		ug/L	4.00		84.5					
Hexachlorobutadiene	3.49		ug/L	4.00		87.2					
Isopropylbenzene	3.34		ug/L	4.00		83.5					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL6)								Prepared & Analyzed: 02/12/2026			
Methyl Methacrylate	3.37		ug/L	4.00		84.2					
Methyl tert-butyl ether (MTBE)	3.55		ug/L	4.00		88.8					
Methylene chloride	3.76		ug/L	4.00		94.0					
Naphthalene	3.14		ug/L	4.00		78.5					
n-Butylbenzene	3.37		ug/L	4.00		84.2					
n-Propylbenzene	3.33		ug/L	4.00		83.2					
o-Xylene	3.44		ug/L	4.00		86.0					
p- & m- Xylenes	6.64		ug/L	8.00		83.0					
Hexachlorobutadiene	3.49		ug/L	4.00		87.2					
p-Isopropyltoluene	3.36		ug/L	4.00		84.0					
sec-Butylbenzene	3.30		ug/L	4.00		82.5					
Styrene	3.29		ug/L	4.00		82.2					
Naphthalene	3.14		ug/L	4.00		78.5					
tert-Butylbenzene	3.39		ug/L	4.00		84.8					
Tetrachloroethylene	3.28		ug/L	4.00		82.0					
Tetrahydrofuran	16.5		ug/L	20.0		82.4					
Toluene	3.47		ug/L	4.00		86.8					
trans-1,2-Dichloroethylene	3.45		ug/L	4.00		86.2					
trans-1,3-Dichloropropylene	3.26		ug/L	4.00		81.5					
trans-1,4-dichloro-2-butene	3.13		ug/L	4.00		78.2					
Trichloroethylene	3.34		ug/L	4.00		83.5					
Trichlorofluoromethane	3.14		ug/L	4.00		78.5					
Vinyl Chloride	3.32		ug/L	4.00		83.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.72*		*ug/L*	*10.0*		*97.2*					
Surrogate: SURR: Toluene-d8	*10.0*		*ug/L*	*10.0*		*100*					
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*ug/L*	*10.0*		*102*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL7)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	10.9		ug/L	10.0		109					
1,1,1-Trichloroethane	11.0		ug/L	10.0		110					
1,1,2,2-Tetrachloroethane	10.9		ug/L	10.0		109					
1,2,4-Trichlorobenzene	9.34		ug/L	10.0		93.4					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.77		ug/L	10.0		97.7					
1,1,2-Trichloroethane	10.9		ug/L	10.0		109					
1,1-Dichloroethane	11.7		ug/L	10.0		117					
1,1-Dichloroethylene	10.7		ug/L	10.0		107					
1,1-Dichloropropylene	11.3		ug/L	10.0		113					
1,2,3-Trichlorobenzene	8.70		ug/L	10.0		87.0					
1,2,3-Trichloropropane	10.6		ug/L	10.0		106					
1,2,4-Trichlorobenzene	9.34		ug/L	10.0		93.4					
1,2,4-Trimethylbenzene	11.1		ug/L	10.0		111					
1,2-Dibromo-3-chloropropane	10.5		ug/L	10.0		105					
1,2-Dibromoethane	11.0		ug/L	10.0		110					
1,2-Dichlorobenzene	10.6		ug/L	10.0		106					
1,2-Dichloroethane	11.0		ug/L	10.0		110					
1,2-Dichloropropane	10.3		ug/L	10.0		103					
1,3,5-Trimethylbenzene	10.9		ug/L	10.0		109					
1,3-Dichlorobenzene	10.6		ug/L	10.0		106					
1,3-Dichloropropane	10.3		ug/L	10.0		103					
1,4-Dichlorobenzene	10.5		ug/L	10.0		105					
2,2-Dichloropropane	11.0		ug/L	10.0		110					
2-Butanone	13.0		ug/L	10.0		130					
2-Chlorotoluene	10.5		ug/L	10.0		105					
2-Hexanone	10.1		ug/L	10.0		101					
4-Chlorotoluene	10.7		ug/L	10.0		107					
4-Methyl-2-pentanone	9.73		ug/L	10.0		97.3					
Acetone	10.6		ug/L	10.0		106					
Acrylonitrile	56.9		ug/L	50.0		114					
Benzene	11.8		ug/L	10.0		118					
Bromobenzene	10.5		ug/L	10.0		105					
Bromochloromethane	10.8		ug/L	10.0		108					
Bromodichloromethane	10.6		ug/L	10.0		106					
Bromoform	11.2		ug/L	10.0		112					
Bromomethane	5.93		ug/L	10.0		59.3					
Carbon disulfide	10.6		ug/L	10.0		106					
Carbon tetrachloride	10.8		ug/L	10.0		108					
Chlorobenzene	11.0		ug/L	10.0		110					
Chloroethane	9.81		ug/L	10.0		98.1					
Chloroform	11.4		ug/L	10.0		114					
Chloromethane	11.6		ug/L	10.0		116					
cis-1,2-Dichloroethylene	11.4		ug/L	10.0		114					
cis-1,3-Dichloropropylene	10.7		ug/L	10.0		107					
Dibromochloromethane	11.0		ug/L	10.0		110					
Dibromomethane	10.5		ug/L	10.0		105					
Dichlorodifluoromethane	8.23		ug/L	10.0		82.3					
Ethyl Benzene	10.8		ug/L	10.0		108					
Hexachlorobutadiene	9.09		ug/L	10.0		90.9					
Isopropylbenzene	11.2		ug/L	10.0		112					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL7)						Prepared & Analyzed: 02/12/2026					
Methyl Methacrylate	10.1		ug/L	10.0		101					
Methyl tert-butyl ether (MTBE)	10.6		ug/L	10.0		106					
Methylene chloride	11.3		ug/L	10.0		113					
Naphthalene	9.50		ug/L	10.0		95.0					
n-Butylbenzene	10.4		ug/L	10.0		104					
n-Propylbenzene	10.9		ug/L	10.0		109					
o-Xylene	10.9		ug/L	10.0		109					
p- & m- Xylenes	21.9		ug/L	20.0		109					
Hexachlorobutadiene	9.09		ug/L	10.0		90.9					
p-Isopropyltoluene	10.8		ug/L	10.0		108					
sec-Butylbenzene	10.9		ug/L	10.0		109					
Styrene	10.8		ug/L	10.0		108					
Naphthalene	9.50		ug/L	10.0		95.0					
tert-Butylbenzene	10.9		ug/L	10.0		109					
Tetrachloroethylene	8.99		ug/L	10.0		89.9					
Tetrahydrofuran	60.0		ug/L	50.0		120					
Toluene	11.0		ug/L	10.0		110					
trans-1,2-Dichloroethylene	11.5		ug/L	10.0		115					
trans-1,3-Dichloropropylene	10.4		ug/L	10.0		104					
trans-1,4-dichloro-2-butene	9.49		ug/L	10.0		94.9					
Trichloroethylene	10.6		ug/L	10.0		106					
Trichlorofluoromethane	9.60		ug/L	10.0		96.0					
Vinyl Chloride	10.5		ug/L	10.0		105					
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		*ug/L*	*10.0*		*102*					
Surrogate: SURR: Toluene-d8	*9.95*		*ug/L*	*10.0*		*99.5*					
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*ug/L*	*10.0*		*101*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL8)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	21.1		ug/L	20.0		106					
1,1,1-Trichloroethane	21.4		ug/L	20.0		107					
1,1,2,2-Tetrachloroethane	20.9		ug/L	20.0		104					
1,2,4-Trichlorobenzene	21.7		ug/L	20.0		109					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	21.7		ug/L	20.0		108					
1,1,2-Trichloroethane	20.7		ug/L	20.0		103					
1,1-Dichloroethane	20.6		ug/L	20.0		103					
1,1-Dichloroethylene	21.5		ug/L	20.0		107					
1,1-Dichloropropylene	21.1		ug/L	20.0		105					
1,2,3-Trichlorobenzene	21.6		ug/L	20.0		108					
1,2,3-Trichloropropane	20.2		ug/L	20.0		101					
1,2,4-Trichlorobenzene	21.7		ug/L	20.0		109					
1,2,4-Trimethylbenzene	20.3		ug/L	20.0		101					
1,2-Dibromo-3-chloropropane	20.3		ug/L	20.0		101					
1,2-Dibromoethane	20.9		ug/L	20.0		105					
1,2-Dichlorobenzene	20.7		ug/L	20.0		104					
1,2-Dichloroethane	20.1		ug/L	20.0		100					
1,2-Dichloropropane	21.2		ug/L	20.0		106					
1,3,5-Trimethylbenzene	20.6		ug/L	20.0		103					
1,3-Dichlorobenzene	20.9		ug/L	20.0		105					
1,3-Dichloropropane	21.1		ug/L	20.0		105					
1,4-Dichlorobenzene	20.9		ug/L	20.0		105					
2,2-Dichloropropane	20.6		ug/L	20.0		103					
2-Butanone	19.4		ug/L	20.0		96.8					
2-Chlorotoluene	21.0		ug/L	20.0		105					
2-Hexanone	20.6		ug/L	20.0		103					
4-Chlorotoluene	20.9		ug/L	20.0		105					
4-Methyl-2-pentanone	21.5		ug/L	20.0		107					
Acetone	19.0		ug/L	20.0		95.2					
Acrylonitrile	105		ug/L	100		105					
Benzene	20.7		ug/L	20.0		103					
Bromobenzene	20.9		ug/L	20.0		105					
Bromochloromethane	20.7		ug/L	20.0		104					
Bromodichloromethane	21.3		ug/L	20.0		107					
Bromoform	21.5		ug/L	20.0		108					
Bromomethane	23.8		ug/L	20.0		119					
Carbon disulfide	21.0		ug/L	20.0		105					
Carbon tetrachloride	21.4		ug/L	20.0		107					
Chlorobenzene	20.7		ug/L	20.0		104					
Chloroethane	20.9		ug/L	20.0		105					
Chloroform	21.0		ug/L	20.0		105					
Chloromethane	20.2		ug/L	20.0		101					
cis-1,2-Dichloroethylene	20.5		ug/L	20.0		102					
cis-1,3-Dichloropropylene	21.0		ug/L	20.0		105					
Dibromochloromethane	21.2		ug/L	20.0		106					
Dibromomethane	21.0		ug/L	20.0		105					
Dichlorodifluoromethane	21.9		ug/L	20.0		109					
Ethyl Benzene	20.9		ug/L	20.0		104					
Hexachlorobutadiene	20.0		ug/L	20.0		100					
Isopropylbenzene	20.9		ug/L	20.0		105					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL8)							Prepared & Analyzed: 02/12/2026				
Methyl Methacrylate	20.3		ug/L	20.0		102					
Methyl tert-butyl ether (MTBE)	20.9		ug/L	20.0		105					
Methylene chloride	19.8		ug/L	20.0		99.2					
Naphthalene	21.6		ug/L	20.0		108					
n-Butylbenzene	21.0		ug/L	20.0		105					
n-Propylbenzene	20.8		ug/L	20.0		104					
o-Xylene	20.9		ug/L	20.0		105					
p- & m- Xylenes	41.3		ug/L	40.0		103					
Hexachlorobutadiene	20.0		ug/L	20.0		100					
p-Isopropyltoluene	21.0		ug/L	20.0		105					
sec-Butylbenzene	20.9		ug/L	20.0		105					
Styrene	21.0		ug/L	20.0		105					
Naphthalene	21.6		ug/L	20.0		108					
tert-Butylbenzene	21.2		ug/L	20.0		106					
Tetrachloroethylene	21.7		ug/L	20.0		109					
Tetrahydrofuran	102		ug/L	100		102					
Toluene	20.7		ug/L	20.0		103					
trans-1,2-Dichloroethylene	20.6		ug/L	20.0		103					
trans-1,3-Dichloropropylene	21.5		ug/L	20.0		108					
trans-1,4-dichloro-2-butene	22.4		ug/L	20.0		112					
Trichloroethylene	20.7		ug/L	20.0		104					
Trichlorofluoromethane	22.1		ug/L	20.0		110					
Vinyl Chloride	21.4		ug/L	20.0		107					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*ug/L*	*10.0*		*98.5*					
Surrogate: SURR: Toluene-d8	*9.84*		*ug/L*	*10.0*		*98.4*					
Surrogate: SURR: p-Bromofluorobenzene	*9.78*		*ug/L*	*10.0*		*97.8*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL9)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	36.0		ug/L	40.0		90.0					
1,1,1-Trichloroethane	36.4		ug/L	40.0		90.9					
1,1,2,2-Tetrachloroethane	36.1		ug/L	40.0		90.3					
1,2,4-Trichlorobenzene	36.4		ug/L	40.0		91.0					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	34.5		ug/L	40.0		86.3					
1,1,2-Trichloroethane	35.4		ug/L	40.0		88.5					
1,1-Dichloroethane	34.5		ug/L	40.0		86.3					
1,1-Dichloroethylene	37.0		ug/L	40.0		92.4					
1,1-Dichloropropylene	35.6		ug/L	40.0		88.9					
1,2,3-Trichlorobenzene	37.8		ug/L	40.0		94.5					
1,2,3-Trichloropropane	35.8		ug/L	40.0		89.6					
1,2,4-Trichlorobenzene	36.4		ug/L	40.0		91.0					
1,2,4-Trimethylbenzene	34.4		ug/L	40.0		86.1					
1,2-Dibromo-3-chloropropane	37.6		ug/L	40.0		94.0					
1,2-Dibromoethane	35.2		ug/L	40.0		87.9					
1,2-Dichlorobenzene	35.9		ug/L	40.0		89.8					
1,2-Dichloroethane	34.0		ug/L	40.0		85.0					
1,2-Dichloropropane	36.6		ug/L	40.0		91.4					
1,3,5-Trimethylbenzene	35.1		ug/L	40.0		87.8					
1,3-Dichlorobenzene	36.2		ug/L	40.0		90.5					
1,3-Dichloropropane	35.5		ug/L	40.0		88.8					
1,4-Dichlorobenzene	36.3		ug/L	40.0		90.8					
2,2-Dichloropropane	35.4		ug/L	40.0		88.5					
2-Butanone	32.0		ug/L	40.0		79.9					
2-Chlorotoluene	36.0		ug/L	40.0		89.9					
2-Hexanone	33.2		ug/L	40.0		83.0					
4-Chlorotoluene	35.4		ug/L	40.0		88.4					
4-Methyl-2-pentanone	35.6		ug/L	40.0		88.9					
Acetone	28.2		ug/L	40.0		70.4					
Acrylonitrile	172		ug/L	200		85.9					
Benzene	34.3		ug/L	40.0		85.8					
Bromobenzene	36.6		ug/L	40.0		91.6					
Bromochloromethane	35.0		ug/L	40.0		87.4					
Bromodichloromethane	36.7		ug/L	40.0		91.8					
Bromoform	37.7		ug/L	40.0		94.2					
Bromomethane	50.2		ug/L	40.0		126					
Carbon disulfide	35.4		ug/L	40.0		88.6					
Carbon tetrachloride	37.0		ug/L	40.0		92.4					
Chlorobenzene	34.8		ug/L	40.0		87.0					
Chloroethane	35.4		ug/L	40.0		88.4					
Chloroform	35.3		ug/L	40.0		88.3					
Chloromethane	32.6		ug/L	40.0		81.5					
cis-1,2-Dichloroethylene	34.7		ug/L	40.0		86.6					
cis-1,3-Dichloropropylene	35.9		ug/L	40.0		89.8					
Dibromochloromethane	36.7		ug/L	40.0		91.7					
Dibromomethane	34.9		ug/L	40.0		87.3					
Dichlorodifluoromethane	33.5		ug/L	40.0		83.8					
Ethyl Benzene	34.9		ug/L	40.0		87.2					
Hexachlorobutadiene	25.6		ug/L	40.0		64.0					
Isopropylbenzene	35.3		ug/L	40.0		88.2					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CAL9)							Prepared & Analyzed: 02/12/2026				
Methyl Methacrylate	35.0		ug/L	40.0		87.4					
Methyl tert-butyl ether (MTBE)	35.0		ug/L	40.0		87.5					
Methylene chloride	32.5		ug/L	40.0		81.3					
Naphthalene	39.3		ug/L	40.0		98.4					
n-Butylbenzene	31.2		ug/L	40.0		78.0					
n-Propylbenzene	34.6		ug/L	40.0		86.4					
o-Xylene	35.2		ug/L	40.0		88.0					
p- & m- Xylenes	68.6		ug/L	80.0		85.7					
Hexachlorobutadiene	25.6		ug/L	40.0		64.0					
p-Isopropyltoluene	32.8		ug/L	40.0		82.0					
sec-Butylbenzene	32.9		ug/L	40.0		82.3					
Styrene	35.7		ug/L	40.0		89.2					
Naphthalene	39.3		ug/L	40.0		98.4					
tert-Butylbenzene	35.0		ug/L	40.0		87.5					
Tetrachloroethylene	35.7		ug/L	40.0		89.2					
Tetrahydrofuran	169		ug/L	200		84.6					
Toluene	34.8		ug/L	40.0		87.0					
trans-1,2-Dichloroethylene	34.8		ug/L	40.0		87.0					
trans-1,3-Dichloropropylene	37.6		ug/L	40.0		94.0					
trans-1,4-dichloro-2-butene	39.5		ug/L	40.0		98.8					
Trichloroethylene	35.0		ug/L	40.0		87.6					
Trichlorofluoromethane	38.6		ug/L	40.0		96.5					
Vinyl Chloride	36.5		ug/L	40.0		91.4					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.57*		*ug/L*	*10.0*		*95.7*					
Surrogate: SURR: Toluene-d8	*9.87*		*ug/L*	*10.0*		*98.7*					
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*ug/L*	*10.0*		*100*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CALA)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	79.4		ug/L	80.0		99.3					
1,1,1-Trichloroethane	74.3		ug/L	80.0		92.9					
1,1,2,2-Tetrachloroethane	79.3		ug/L	80.0		99.1					
1,2,4-Trichlorobenzene	79.1		ug/L	80.0		98.8					
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	60.4		ug/L	80.0		75.5					
1,1,2-Trichloroethane	77.0		ug/L	80.0		96.3					
1,1-Dichloroethane	74.5		ug/L	80.0		93.1					
1,1-Dichloroethylene	71.0		ug/L	80.0		88.7					
1,1-Dichloropropylene	70.4		ug/L	80.0		88.0					
1,2,3-Trichlorobenzene	81.4		ug/L	80.0		102					
1,2,3-Trichloropropane	79.5		ug/L	80.0		99.4					
1,2,4-Trichlorobenzene	79.1		ug/L	80.0		98.8					
1,2,4-Trimethylbenzene	73.0		ug/L	80.0		91.2					
1,2-Dibromo-3-chloropropane	81.1		ug/L	80.0		101					
1,2-Dibromoethane	77.4		ug/L	80.0		96.7					
1,2-Dichlorobenzene	77.9		ug/L	80.0		97.4					
1,2-Dichloroethane	75.0		ug/L	80.0		93.7					
1,2-Dichloropropane	78.7		ug/L	80.0		98.3					
1,3,5-Trimethylbenzene	73.6		ug/L	80.0		92.0					
1,3-Dichlorobenzene	78.5		ug/L	80.0		98.1					
1,3-Dichloropropane	76.8		ug/L	80.0		96.1					
1,4-Dichlorobenzene	78.7		ug/L	80.0		98.4					
2,2-Dichloropropane	71.7		ug/L	80.0		89.7					
2-Butanone	72.3		ug/L	80.0		90.4					
2-Chlorotoluene	77.3		ug/L	80.0		96.6					
2-Hexanone	74.4		ug/L	80.0		93.0					
4-Chlorotoluene	75.2		ug/L	80.0		94.0					
4-Methyl-2-pentanone	79.4		ug/L	80.0		99.3					
Acetone	62.3		ug/L	80.0		77.8					
Acrylonitrile	390		ug/L	400		97.5					
Benzene	73.6		ug/L	80.0		92.0					
Bromobenzene	79.3		ug/L	80.0		99.1					
Bromochloromethane	75.0		ug/L	80.0		93.7					
Bromodichloromethane	79.7		ug/L	80.0		99.6					
Bromoform	85.9		ug/L	80.0		107					
Bromomethane	149		ug/L	80.0		186					
Carbon disulfide	70.9		ug/L	80.0		88.6					
Carbon tetrachloride	72.6		ug/L	80.0		90.7					
Chlorobenzene	74.2		ug/L	80.0		92.8					
Chloroethane	70.9		ug/L	80.0		88.6					
Chloroform	77.4		ug/L	80.0		96.8					
Chloromethane	66.6		ug/L	80.0		83.2					
cis-1,2-Dichloroethylene	74.6		ug/L	80.0		93.2					
cis-1,3-Dichloropropylene	79.2		ug/L	80.0		99.0					
Dibromochloromethane	81.6		ug/L	80.0		102					
Dibromomethane	77.0		ug/L	80.0		96.3					
Dichlorodifluoromethane	55.3		ug/L	80.0		69.2					
Ethyl Benzene	72.7		ug/L	80.0		90.9					
Hexachlorobutadiene	53.4		ug/L	80.0		66.8					
Isopropylbenzene	72.4		ug/L	80.0		90.6					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
CAL (S6B1612-CALA)						Prepared & Analyzed: 02/12/2026					
Methyl Methacrylate	78.0		ug/L	80.0		97.6					
Methyl tert-butyl ether (MTBE)	78.5		ug/L	80.0		98.1					
Methylene chloride	70.6		ug/L	80.0		88.3					
Naphthalene	83.8		ug/L	80.0		105					
n-Butylbenzene	64.8		ug/L	80.0		81.1					
n-Propylbenzene	71.2		ug/L	80.0		89.0					
o-Xylene	74.8		ug/L	80.0		93.5					
p- & m- Xylenes	142		ug/L	160		89.0					
Hexachlorobutadiene	53.4		ug/L	80.0		66.8					
p-Isopropyltoluene	70.0		ug/L	80.0		87.5					
sec-Butylbenzene	67.4		ug/L	80.0		84.2					
Styrene	77.0		ug/L	80.0		96.3					
Naphthalene	83.8		ug/L	80.0		105					
tert-Butylbenzene	70.9		ug/L	80.0		88.6					
Tetrachloroethylene	79.3		ug/L	80.0		99.2					
Tetrahydrofuran	389		ug/L	400		97.1					
Toluene	72.3		ug/L	80.0		90.4					
trans-1,2-Dichloroethylene	72.2		ug/L	80.0		90.3					
trans-1,3-Dichloropropylene	83.2		ug/L	80.0		104					
trans-1,4-dichloro-2-butene	93.7		ug/L	80.0		117					
Trichloroethylene	73.1		ug/L	80.0		91.4					
Trichlorofluoromethane	68.9		ug/L	80.0		86.1					
Vinyl Chloride	69.6		ug/L	80.0		87.0					
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.82*		*ug/L*	*10.0*		*98.2*					
Surrogate: SURR: Toluene-d8	*9.67*		*ug/L*	*10.0*		*96.7*					
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*ug/L*	*10.0*		*102*					

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
SCV (S6B1612-SCV1)						Prepared & Analyzed: 02/12/2026					
1,1,1,2-Tetrachloroethane	10.4		ug/L	10.0		104	70-130				
1,1,1-Trichloroethane	10.5		ug/L	10.0		105	70-130				
1,1,2,2-Tetrachloroethane	9.93		ug/L	10.0		99.3	70-130				
1,2,4-Trichlorobenzene	10.7		ug/L	10.0		107	70-130				
1,1,2-Trichloroethane	10.1		ug/L	10.0		101	70-130				
1,1-Dichloroethane	10.0		ug/L	10.0		100	70-130				
1,1-Dichloroethylene	9.63		ug/L	10.0		96.3	70-130				
1,1-Dichloropropylene	10.6		ug/L	10.0		106	70-130				
1,2,3-Trichlorobenzene	11.4		ug/L	10.0		114	70-130				
1,2,3-Trichloropropane	10.2		ug/L	10.0		102	70-130				
1,2,4-Trichlorobenzene	10.7		ug/L	10.0		107	70-130				
1,2,4-Trimethylbenzene	10.5		ug/L	10.0		105	70-130				
1,2-Dibromo-3-chloropropane	9.72		ug/L	10.0		97.2	70-130				
1,2-Dibromoethane	10.0		ug/L	10.0		100	70-130				
1,2-Dichlorobenzene	10.3		ug/L	10.0		103	70-130				
1,2-Dichloroethane	9.51		ug/L	10.0		95.1	70-130				
1,2-Dichloropropane	9.76		ug/L	10.0		97.6	70-130				
1,3,5-Trimethylbenzene	10.7		ug/L	10.0		107	70-130				
1,3-Dichlorobenzene	10.2		ug/L	10.0		102	70-130				
1,3-Dichloropropane	10.2		ug/L	10.0		102	70-130				
1,4-Dichlorobenzene	10.2		ug/L	10.0		102	70-130				
2,2-Dichloropropane	9.59		ug/L	10.0		95.9	70-130				
2-Butanone	8.63		ug/L	10.0		86.3	70-130				
2-Chlorotoluene	10.2		ug/L	10.0		102	70-130				
2-Hexanone	10.0		ug/L	10.0		100	70-130				
4-Chlorotoluene	10.4		ug/L	10.0		104	70-130				
4-Methyl-2-pentanone	10.5		ug/L	10.0		105	70-130				
Acetone	9.07		ug/L	10.0		90.7	70-130				
Acrylonitrile	11.0		ug/L	10.0		110	70-130				
Benzene	9.89		ug/L	10.0		98.9	70-130				
Bromobenzene	10.0		ug/L	10.0		100	70-130				
Bromochloromethane	9.98		ug/L	10.0		99.8	70-130				
Bromodichloromethane	10.2		ug/L	10.0		102	70-130				
Bromoform	9.63		ug/L	10.0		96.3	70-130				
Bromomethane	12.4		ug/L	10.0		124	70-130				
Carbon disulfide	8.66		ug/L	10.0		86.6	70-130				
Carbon tetrachloride	10.5		ug/L	10.0		105	70-130				
Chlorobenzene	10.1		ug/L	10.0		101	70-130				
Chloroethane	11.8		ug/L	10.0		118	70-130				
Chloroform	9.57		ug/L	10.0		95.7	70-130				
Chloromethane	6.57		ug/L	10.0		65.7	70-130	Low Bias			
cis-1,2-Dichloroethylene	9.95		ug/L	10.0		99.5	70-130				
cis-1,3-Dichloropropylene	10.0		ug/L	10.0		100	70-130				
Dibromochloromethane	10.4		ug/L	10.0		104	70-130				
Dibromomethane	10.2		ug/L	10.0		102	70-130				
Dichlorodifluoromethane	3.05		ug/L	10.0		30.5	70-130	Low Bias			
Ethyl Benzene	10.5		ug/L	10.0		105	70-130				
Hexachlorobutadiene	10.1		ug/L	10.0		101	70-130				
Isopropylbenzene	11.1		ug/L	10.0		111	70-130				
Methyl Methacrylate	10.2		ug/L	10.0		102	70-130				
Methyl tert-butyl ether (MTBE)	9.61		ug/L	10.0		96.1	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1612 - BB60810											
SCV (S6B1612-SCV1)							Prepared & Analyzed: 02/12/2026				
Methylene chloride	9.82		ug/L	10.0		98.2	70-130				
Naphthalene	11.4		ug/L	10.0		114	70-130				
n-Butylbenzene	11.1		ug/L	10.0		111	70-130				
n-Propylbenzene	11.0		ug/L	10.0		110	70-130				
o-Xylene	10.2		ug/L	10.0		102	70-130				
p- & m- Xylenes	21.0		ug/L	20.0		105	70-130				
Hexachlorobutadiene	10.1		ug/L	10.0		101	70-130				
p-Isopropyltoluene	11.3		ug/L	10.0		113	70-130				
sec-Butylbenzene	11.4		ug/L	10.0		114	70-130				
Styrene	10.5		ug/L	10.0		105	70-130				
Naphthalene	11.4		ug/L	10.0		114	70-130				
tert-Butylbenzene	11.2		ug/L	10.0		112	70-130				
Tetrachloroethylene	7.35		ug/L	10.0		73.5	70-130				
Tetrahydrofuran	9.32		ug/L	10.0		93.2	70-130				
Toluene	10.2		ug/L	10.0		102	70-130				
trans-1,2-Dichloroethylene	9.97		ug/L	10.0		99.7	70-130				
trans-1,3-Dichloropropylene	10.3		ug/L	10.0		103	70-130				
trans-1,4-dichloro-2-butene	9.80		ug/L	10.0		98.0	70-130				
Trichloroethylene	10.4		ug/L	10.0		104	70-130				
Trichlorofluoromethane	9.85		ug/L	10.0		98.5	70-130				
Vinyl Chloride	8.60		ug/L	10.0		86.0	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.70*		*ug/L*	*10.0*		*97.0*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*ug/L*	*10.0*		*101*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B2726 - BB61515											
Calibration Check (S6B2726-CCV1)								Prepared & Analyzed: 02/27/2026			
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100	80-120				
1,1,1-Trichloroethane	12.2		ug/L	10.0		122	80-120	High Bias			
1,1,2,2-Tetrachloroethane	10.4		ug/L	10.0		104	80-120				
1,2,4-Trichlorobenzene	10.0		ug/L	10.0		100	80-120				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13.0		ug/L	10.0		130	80-120	High Bias			
1,1,2-Trichloroethane	9.88		ug/L	10.0		98.8	80-120				
1,1-Dichloroethane	10.8		ug/L	10.0		108	80-120				
1,1-Dichloroethylene	11.8		ug/L	10.0		118	80-120				
1,1-Dichloropropylene	12.5		ug/L	10.0		125	80-120	High Bias			
1,2,3-Trichlorobenzene	9.51		ug/L	10.0		95.1	80-120				
1,2,3-Trichloropropane	10.9		ug/L	10.0		109	80-120				
1,2,4-Trichlorobenzene	10.0		ug/L	10.0		100	80-120				
1,2,4-Trimethylbenzene	10.3		ug/L	10.0		103	80-120				
1,2-Dibromo-3-chloropropane	9.97		ug/L	10.0		99.7	80-120				
1,2-Dibromoethane	10.1		ug/L	10.0		101	80-120				
1,2-Dichlorobenzene	9.65		ug/L	10.0		96.5	80-120				
1,2-Dichloroethane	10.2		ug/L	10.0		102	80-120				
1,2-Dichloropropane	9.42		ug/L	10.0		94.2	80-120				
1,3,5-Trimethylbenzene	10.9		ug/L	10.0		109	80-120				
1,3-Dichlorobenzene	10.2		ug/L	10.0		102	80-120				
1,3-Dichloropropane	10.2		ug/L	10.0		102	80-120				
1,4-Dichlorobenzene	10.0		ug/L	10.0		100	80-120				
2,2-Dichloropropane	11.4		ug/L	10.0		114	80-120				
2-Butanone	9.64		ug/L	10.0		96.4	80-120				
2-Chlorotoluene	10.1		ug/L	10.0		101	80-120				
2-Hexanone	9.47		ug/L	10.0		94.7	80-120				
4-Chlorotoluene	10.4		ug/L	10.0		104	80-120				
4-Methyl-2-pentanone	9.58		ug/L	10.0		95.8	80-120				
Acetone	11.8		ug/L	10.0		118	80-120				
Acrylonitrile	11.5		ug/L	50.0		22.9	80-120	Low Bias			
Benzene	10.8		ug/L	10.0		108	80-120				
Bromobenzene	10.0		ug/L	10.0		100	80-120				
Bromochloromethane	10.8		ug/L	10.0		108	80-120				
Bromodichloromethane	9.91		ug/L	10.0		99.1	80-120				
Bromoform	9.28		ug/L	10.0		92.8	80-120				
Bromomethane	4.45		ug/L	10.0		44.5	80-120	Low Bias			
Carbon disulfide	10.6		ug/L	10.0		106	80-120				
Carbon tetrachloride	12.5		ug/L	10.0		125	80-120	High Bias			
Chlorobenzene	9.98		ug/L	10.0		99.8	80-120				
Chloroethane	13.7		ug/L	10.0		137	80-120	High Bias			
Chloroform	10.6		ug/L	10.0		106	80-120				
Chloromethane	11.1		ug/L	10.0		111	80-120				
cis-1,2-Dichloroethylene	10.9		ug/L	10.0		109	80-120				
cis-1,3-Dichloropropylene	9.95		ug/L	10.0		99.5	80-120				
Dibromochloromethane	10.2		ug/L	10.0		102	80-120				
Dibromomethane	10.4		ug/L	10.0		104	80-120				
Dichlorodifluoromethane	5.16		ug/L	10.0		51.6	80-120	Low Bias			
Ethyl Benzene	10.7		ug/L	10.0		107	80-120				
Hexachlorobutadiene	9.09		ug/L	10.0		90.9	80-120				
Isopropylbenzene	11.4		ug/L	10.0		114	80-120				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B2726 - BB61515											
Calibration Check (S6B2726-CCV1)							Prepared & Analyzed: 02/27/2026				
Methyl Methacrylate	10.0		ug/L	10.0		100	80-120				
Methyl tert-butyl ether (MTBE)	8.60		ug/L	10.0		86.0	80-120				
Methylene chloride	11.0		ug/L	10.0		110	80-120				
Naphthalene	10.1		ug/L	10.0		101	80-120				
n-Butylbenzene	11.2		ug/L	10.0		112	80-120				
n-Propylbenzene	11.2		ug/L	10.0		112	80-120				
o-Xylene	10.8		ug/L	10.0		108	80-120				
p- & m- Xylenes	21.2		ug/L	20.0		106	80-120				
Hexachlorobutadiene	9.09		ug/L	10.0		90.9	80-120				
p-Isopropyltoluene	11.6		ug/L	10.0		116	80-120				
sec-Butylbenzene	11.9		ug/L	10.0		119	80-120				
Styrene	10.8		ug/L	10.0		108	80-120				
Naphthalene	10.1		ug/L	10.0		101	80-120				
tert-Butylbenzene	11.2		ug/L	10.0		112	80-120				
Tetrachloroethylene	7.86		ug/L	10.0		78.6	80-120	Low Bias			
Tetrahydrofuran	9.72		ug/L	50.0		19.4	80-120	Low Bias			
Toluene	10.2		ug/L	10.0		102	80-120				
trans-1,2-Dichloroethylene	11.3		ug/L	10.0		113	80-120				
trans-1,3-Dichloropropylene	9.99		ug/L	10.0		99.9	80-120				
trans-1,4-dichloro-2-butene	6.66		ug/L	10.0		66.6	80-120	Low Bias			
Trichloroethylene	10.4		ug/L	10.0		104	80-120				
Trichlorofluoromethane	12.8		ug/L	10.0		128	80-120	High Bias			
Vinyl Chloride	10.7		ug/L	10.0		107	80-120				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.88*		*ug/L*	*10.0*		*98.8*	*80-120*				
Surrogate: SURR: Toluene-d8	*9.56*		*ug/L*	*10.0*		*95.6*	*80-120*				
Surrogate: SURR: p-Bromofluorobenzene	*10.3*		*ug/L*	*10.0*		*103*	*80-120*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6C0234 - BB61510											
Calibration Check (S6C0234-CCV1)								Prepared & Analyzed: 02/27/2026			
1,1,1,2-Tetrachloroethane	9.36		ug/L	10.0		93.6	80-120				
1,1,1-Trichloroethane	9.63		ug/L	10.0		96.3	80-120				
1,1,2,2-Tetrachloroethane	10.1		ug/L	10.0		101	80-120				
1,2,4-Trichlorobenzene	10.2		ug/L	10.0		102	80-120				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13.4		ug/L	10.0		134	80-120	High Bias			
1,1,2-Trichloroethane	9.24		ug/L	10.0		92.4	80-120				
1,1-Dichloroethane	8.72		ug/L	10.0		87.2	80-120				
1,1-Dichloroethylene	11.1		ug/L	10.0		111	80-120				
1,1-Dichloropropylene	9.95		ug/L	10.0		99.5	80-120				
1,2,3-Trichlorobenzene	9.84		ug/L	10.0		98.4	80-120				
1,2,3-Trichloropropane	10.1		ug/L	10.0		101	80-120				
1,2,4-Trichlorobenzene	10.2		ug/L	10.0		102	80-120				
1,2,4-Trimethylbenzene	11.3		ug/L	10.0		113	80-120				
1,2-Dibromo-3-chloropropane	9.92		ug/L	10.0		99.2	80-120				
1,2-Dibromoethane	9.42		ug/L	10.0		94.2	80-120				
1,2-Dichlorobenzene	10.3		ug/L	10.0		103	80-120				
1,2-Dichloroethane	8.73		ug/L	10.0		87.3	80-120				
1,2-Dichloropropane	9.45		ug/L	10.0		94.5	80-120				
1,3,5-Trimethylbenzene	11.3		ug/L	10.0		113	80-120				
1,3-Dichlorobenzene	10.5		ug/L	10.0		105	80-120				
1,3-Dichloropropane	9.43		ug/L	10.0		94.3	80-120				
1,4-Dichlorobenzene	10.4		ug/L	10.0		104	80-120				
2,2-Dichloropropane	10.4		ug/L	10.0		104	80-120				
2-Butanone	47.0		ug/L	10.0		470	80-120	High Bias			
2-Chlorotoluene	11.4		ug/L	10.0		114	80-120				
2-Hexanone	41.9		ug/L	10.0		419	80-120	High Bias			
4-Chlorotoluene	11.0		ug/L	10.0		110	80-120				
4-Methyl-2-pentanone	41.2		ug/L	10.0		412	80-120	High Bias			
Acetone	54.0		ug/L	10.0		540	80-120	High Bias			
Acrylonitrile	43.1		ug/L	50.0		86.2	80-120				
Benzene	8.85		ug/L	10.0		88.5	80-120				
Bromobenzene	10.6		ug/L	10.0		106	80-120				
Bromochloromethane	8.51		ug/L	10.0		85.1	80-120				
Bromodichloromethane	9.28		ug/L	10.0		92.8	80-120				
Bromoform	8.69		ug/L	10.0		86.9	80-120				
Bromomethane	8.14		ug/L	10.0		81.4	80-120				
Carbon disulfide	10.2		ug/L	10.0		102	80-120				
Carbon tetrachloride	9.57		ug/L	10.0		95.7	80-120				
Chlorobenzene	9.56		ug/L	10.0		95.6	80-120				
Chloroethane	9.78		ug/L	10.0		97.8	80-120				
Chloroform	8.67		ug/L	10.0		86.7	80-120				
Chloromethane	7.26		ug/L	10.0		72.6	80-120	Low Bias			
cis-1,2-Dichloroethylene	8.66		ug/L	10.0		86.6	80-120				
cis-1,3-Dichloropropylene	10.0		ug/L	10.0		100	80-120				
Dibromochloromethane	8.80		ug/L	10.0		88.0	80-120				
Dibromomethane	9.40		ug/L	10.0		94.0	80-120				
Dichlorodifluoromethane	5.14		ug/L	10.0		51.4	80-120	Low Bias			
Ethyl Benzene	10.3		ug/L	10.0		103	80-120				
Hexachlorobutadiene	11.8		ug/L	10.0		118	80-120				
Isopropylbenzene	11.8		ug/L	10.0		118	80-120				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6C0234 - BB61510											
Calibration Check (S6C0234-CCV1)								Prepared & Analyzed: 02/27/2026			
Methyl Methacrylate	10.1		ug/L	10.0		101	80-120				
Methyl tert-butyl ether (MTBE)	10.1		ug/L	10.0		101	80-120				
Methylene chloride	7.35		ug/L	10.0		73.5	80-120	Low Bias			
Naphthalene	10.0		ug/L	10.0		100	80-120				
n-Butylbenzene	12.5		ug/L	10.0		125	80-120	High Bias			
n-Propylbenzene	11.8		ug/L	10.0		118	80-120				
o-Xylene	10.2		ug/L	10.0		102	80-120				
p- & m- Xylenes	20.0		ug/L	20.0		100	80-120				
Hexachlorobutadiene	11.8		ug/L	10.0		118	80-120				
p-Isopropyltoluene	12.0		ug/L	10.0		120	80-120				
sec-Butylbenzene	12.4		ug/L	10.0		124	80-120	High Bias			
Styrene	10.2		ug/L	10.0		102	80-120				
Naphthalene	10.0		ug/L	10.0		100	80-120				
tert-Butylbenzene	11.5		ug/L	10.0		115	80-120				
Tetrachloroethylene	10.2		ug/L	10.0		102	80-120				
Tetrahydrofuran	41.6		ug/L	50.0		83.2	80-120				
Toluene	9.75		ug/L	10.0		97.5	80-120				
trans-1,2-Dichloroethylene	10.3		ug/L	10.0		103	80-120				
trans-1,3-Dichloropropylene	10.0		ug/L	10.0		100	80-120				
trans-1,4-dichloro-2-butene	10.8		ug/L	10.0		108	80-120				
Trichloroethylene	9.83		ug/L	10.0		98.3	80-120				
Trichlorofluoromethane	12.1		ug/L	10.0		121	80-120	High Bias			
Vinyl Chloride	8.84		ug/L	10.0		88.4	80-120				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.68*		*ug/L*	*10.0*		*96.8*	*80-120*				
Surrogate: SURR: Toluene-d8	*9.87*		*ug/L*	*10.0*		*98.7*	*80-120*				
Surrogate: SURR: p-Bromofluorobenzene	*10.7*		*ug/L*	*10.0*		*107*	*80-120*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61552 - EPA 3510C											
Blank (BB61552-BLK1)								Prepared: 03/01/2026 Analyzed: 03/02/2026			
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*14.7*		*ug/L*	*25.0*		*58.8*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.0*		*ug/L*	*25.0*		*55.9*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.2*		*ug/L*	*25.0*		*64.9*	*30-130*				
LCS (BB61552-BS1)								Prepared: 03/01/2026 Analyzed: 03/02/2026			
2-Methylnaphthalene	14.4	5.00	ug/L	25.0		57.5	40-140				
Surrogate: SURR: Nitrobenzene-d5	*16.4*		*ug/L*	*25.0*		*65.8*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*15.6*		*ug/L*	*25.0*		*62.5*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*17.5*		*ug/L*	*25.0*		*70.2*	*30-130*				
Batch S6B1914 - BB60857											
Calibration LVL1 (S6B1914-CAL1)								Prepared & Analyzed: 02/18/2026			
2-Methylnaphthalene	1.12		ug/mL	1.25		89.6					
Surrogate: SURR: Nitrobenzene-d5	*1.04*		*ug/mL*	*1.25*		*83.2*					
Surrogate: SURR: 2-Fluorobiphenyl	*1 12*		*ug/mL*	*1 25*		*89 6*					
Surrogate: SURR: Terphenyl-d14	*1.10*		*ug/mL*	*1.25*		*88.0*					

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1914 - BB60857											
Calibration LVL2 (S6B1914-CAL2)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	2.18		ug/mL	2.50		87.2					
Surrogate: SURR: Nitrobenzene-d5	*2.07*		*ug/mL*	*2.50*		*82.8*					
Surrogate: SURR: 2-Fluorobiphenyl	*2.24*		*ug/mL*	*2.50*		*89.6*					
Surrogate: SURR: Terphenyl-d14	*2.19*		*ug/mL*	*2.50*		*87.6*					
Calibration LVL3 (S6B1914-CAL3)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	4.63		ug/mL	5.00		92.6					
Surrogate: SURR: Nitrobenzene-d5	*4.40*		*ug/mL*	*5.00*		*88.0*					
Surrogate: SURR: 2-Fluorobiphenyl	*4.63*		*ug/mL*	*5.00*		*92.6*					
Surrogate: SURR: Terphenyl-d14	*4.56*		*ug/mL*	*5.00*		*91.2*					
Calibration LVL4 (S6B1914-CAL4)						Prepared: 02/18/2026 Analyzed: 02/19/2026					
2-Methylnaphthalene	12.1		ug/mL	10.0		121					
Surrogate: SURR: Nitrobenzene-d5	*11.9*		*ug/mL*	*10.0*		*119*					
Surrogate: SURR: 2-Fluorobiphenyl	*12.3*		*ug/mL*	*10.0*		*123*					
Surrogate: SURR: Terphenyl-d14	*12.0*		*ug/mL*	*10.0*		*120*					

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1914 - BB60857											
Calibration LVL5 (S6B1914-CAL5)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	10.7		ug/mL	15.0		71.5					
Surrogate: SURR: Nitrobenzene-d5	*10.2*		*ug/mL*	*15.0*		*67.9*					
Surrogate: SURR: 2-Fluorobiphenyl	*10.8*		*ug/mL*	*15.0*		*71.9*					
Surrogate: SURR: Terphenyl-d14	*10.5*		*ug/mL*	*15.0*		*70.1*					
Calibration LVL6 (S6B1914-CAL6)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	20.2		ug/mL	20.0		101					
Surrogate: SURR: Nitrobenzene-d5	*19.8*		*ug/mL*	*20.0*		*98.9*					
Surrogate: SURR: 2-Fluorobiphenyl	*20.7*		*ug/mL*	*20.0*		*103*					
Surrogate: SURR: Terphenyl-d14	*20.8*		*ug/mL*	*20.0*		*104*					
Calibration LVL7 (S6B1914-CAL7)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	25.0		ug/mL	30.0		83.3					
Surrogate: SURR: Nitrobenzene-d5	*22.7*		*ug/mL*	*30.0*		*75.7*					
Surrogate: SURR: 2-Fluorobiphenyl	*25.5*		*ug/mL*	*30.0*		*85.1*					
Surrogate: SURR: Terphenyl-d14	*25.7*		*ug/mL*	*30.0*		*85.6*					

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1914 - BB60857											
Calibration LVL8 (S6B1914-CAL8)						Prepared & Analyzed: 02/18/2026					
2-Methylnaphthalene	36.9		ug/mL	40.0		92.3					
Surrogate: SURR: Nitrobenzene-d5	*37.0*		*ug/mL*	*40.0*		*92.6*					
Surrogate: SURR: 2-Fluorobiphenyl	*38.4*		*ug/mL*	*40.0*		*95.9*					
Surrogate: SURR: Terphenyl-d14	*39.6*		*ug/mL*	*40.0*		*99.0*					
Secondary Cal Check (S6B1914-SCV1)						Prepared: 02/18/2026 Analyzed: 02/19/2026					
2-Methylnaphthalene	27.6		ug/mL	30.0		92.1	80-120				
Secondary Cal Check (S6B1914-SCV2)						Prepared: 02/18/2026 Analyzed: 02/19/2026					

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6C0223 - BB61529											
Calibration Check (S6C0223-CCV1)								Prepared & Analyzed: 03/02/2026			
1,2,4,5-Tetrachlorobenzene	28.2		ug/mL	30.0		94.0	80-120				
1,2,4-Trichlorobenzene	27.6		ug/mL	30.0		92.0	80-120				
2,4,5-Trichlorophenol	28.8		ug/mL	30.0		96.0	80-120				
2,4,6-Trichlorophenol	29.0		ug/mL	30.0		96.8	80-120				
2,4-Dichlorophenol	27.7		ug/mL	30.0		92.5	80-120				
2,4-Dimethylphenol	28.3		ug/mL	30.0		94.5	80-120				
2,4-Dinitrophenol	43.5		ug/mL	30.0		145	80-120	High Bias			
2,4-Dinitrotoluene	28.9		ug/mL	30.0		96.4	80-120				
2,6-Dinitrotoluene	29.8		ug/mL	30.0		99.5	80-120				
2-Chloronaphthalene	28.2		ug/mL	30.0		93.8	80-120				
2-Chlorophenol	28.7		ug/mL	30.0		95.7	80-120				
2-Methylnaphthalene	27.7		ug/mL	30.0		92.5	80-120				
2-Methylphenol	27.9		ug/mL	30.0		92.9	80-120				
2-Nitroaniline	29.3		ug/mL	30.0		97.5	80-120				
2-Nitrophenol	28.6		ug/mL	30.0		95.5	80-120				
3- & 4-Methylphenols	28.1		ug/mL	30.0		93.8	80-120				
3,3-Dichlorobenzidine	23.7		ug/mL	30.0		78.9	80-120	Low Bias			
3-Nitroaniline	28.7		ug/mL	30.0		95.7	80-120				
4,6-Dinitro-2-methylphenol	34.2		ug/mL	30.0		114	80-120				
4-Bromophenyl phenyl ether	28.2		ug/mL	30.0		94.1	80-120				
4-Chloro-3-methylphenol	27.9		ug/mL	30.0		92.9	80-120				
4-Chloroaniline	28.3		ug/mL	30.0		94.5	80-120				
4-Chlorophenyl phenyl ether	28.5		ug/mL	30.0		94.9	80-120				
4-Nitroaniline	28.8		ug/mL	30.0		95.9	80-120				
4-Nitrophenol	27.2		ug/mL	30.0		90.7	80-120				
Aniline	28.8		ug/mL	30.0		96.1	80-120				
Benzyl butyl phthalate	30.5		ug/mL	30.0		102	80-120				
Bis(2-chloroethoxy)methane	27.9		ug/mL	30.0		93.1	80-120				
Bis(2-chloroethyl)ether	29.2		ug/mL	30.0		97.5	80-120				
Bis(2-chloroisopropyl)ether	28.0		ug/mL	30.0		93.4	80-120				
Carbazole	29.1		ug/mL	30.0		97.1	80-120				
Dibenzofuran	28.2		ug/mL	30.0		94.2	80-120				
Diethyl phthalate	28.5		ug/mL	30.0		95.1	80-120				
Dimethyl phthalate	28.9		ug/mL	30.0		96.4	80-120				
Di-n-butyl phthalate	29.2		ug/mL	30.0		97.5	80-120				
Di-n-octyl phthalate	30.5		ug/mL	30.0		102	80-120				
Hexachlorocyclopentadiene	30.7		ug/mL	30.0		102	80-120				
Isophorone	27.7		ug/mL	30.0		92.4	80-120				
N-nitroso-di-n-propylamine	27.2		ug/mL	30.0		90.6	80-120				
N-Nitrosodiphenylamine	28.1		ug/mL	30.0		93.7	80-120				
Pentachloronitrobenzene	28.5		ug/mL	30.0		95.1	80-120				
Phenol	28.4		ug/mL	30.0		94.7	80-120				
Pyridine	28.3		ug/mL	30.0		94.3	80-120				
Surrogate: SURR: 2-Fluorophenol	*29.5*		*ug/mL*	*30.0*		*98.5*	*0-200*				
Surrogate: SURR: Phenol-d6	*29.0*		*ug/mL*	*30.0*		*96.5*	*0-200*				
Surrogate: SURR: Nitrobenzene-d5	*27.5*		*ug/mL*	*30.0*		*91.7*	*0-200*				
Surrogate: SURR: 2-Fluorobiphenyl	*28.1*		*ug/mL*	*30.0*		*93.6*	*0-200*				
Surrogate: SURR: 2,4,6-Tribromophenol	*29.1*		*ug/mL*	*30.0*		*97.0*	*0-200*				
Surrogate: SURR: Terphenyl-d14	*29.2*		*ug/mL*	*30.0*		*97.3*	*0-200*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61553 - EPA 3510C											
Blank (BB61553-BLK2)								Prepared: 03/01/2026 Analyzed: 03/02/2026			
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	ug/L								
Anthracene	ND	0.0500	ug/L								
Benzo(a)anthracene	ND	0.0500	ug/L								
Benzo(a)pyrene	ND	0.0500	ug/L								
Benzo(b)fluoranthene	ND	0.0500	ug/L								
Benzo(g,h,i)perylene	ND	0.0500	ug/L								
Benzo(k)fluoranthene	ND	0.0500	ug/L								
Chrysene	ND	0.0500	ug/L								
Dibenzo(a,h)anthracene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Fluoranthene	ND	0.0500	ug/L								
Fluorene	ND	0.0500	ug/L								
Indeno(1,2,3-cd)pyrene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Phenanthrene	ND	0.0500	ug/L								
Pyrene	ND	0.0500	ug/L								
LCS (BB61553-BS2)								Prepared: 03/01/2026 Analyzed: 03/02/2026			
Acenaphthene	0.864	0.0500	ug/L	1.00		86.4	40-140				
Acenaphthylene	0.895	0.0500	ug/L	1.00		89.5	40-140				
Anthracene	0.794	0.0500	ug/L	1.00		79.4	40-140				
Benzo(a)anthracene	0.829	0.0500	ug/L	1.00		82.9	40-140				
Benzo(a)pyrene	0.832	0.0500	ug/L	1.00		83.2	40-140				
Benzo(b)fluoranthene	0.883	0.0500	ug/L	1.00		88.3	40-140				
Benzo(g,h,i)perylene	0.859	0.0500	ug/L	1.00		85.9	40-140				
Benzo(k)fluoranthene	0.875	0.0500	ug/L	1.00		87.5	40-140				
Chrysene	0.893	0.0500	ug/L	1.00		89.3	40-140				
Dibenzo(a,h)anthracene	0.827	0.0500	ug/L	1.00		82.7	40-140				
Naphthalene	2.68	0.0500	ug/L	1.00		268	40-140	High Bias			
Fluoranthene	0.842	0.0500	ug/L	1.00		84.2	40-140				
Fluorene	0.865	0.0500	ug/L	1.00		86.5	40-140				
Indeno(1,2,3-cd)pyrene	0.809	0.0500	ug/L	1.00		80.9	40-140				
Naphthalene	2.68	0.0500	ug/L	1.00		268	40-140	High Bias			
Phenanthrene	0.878	0.0500	ug/L	1.00		87.8	40-140				
Pyrene	0.851	0.0500	ug/L	1.00		85.1	40-140				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1626 - BB60649											
Calibration LVL1 (S6B1626-CAL1)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	0.0569		ug/mL	0.0500		114					
Acenaphthylene	0.0620		ug/mL	0.0500		124					
Anthracene	0.0565		ug/mL	0.0500		113					
Benzo(a)anthracene	0.0635		ug/mL	0.0500		127					
Benzo(a)pyrene	0.0607		ug/mL	0.0500		121					
Benzo(b)fluoranthene	0.0573		ug/mL	0.0500		115					
Benzo(g,h,i)perylene	0.0706		ug/mL	0.0500		141					
Benzo(k)fluoranthene	0.0548		ug/mL	0.0500		110					
Chrysene	0.0577		ug/mL	0.0500		115					
Dibenzo(a,h)anthracene	0.0848		ug/mL	0.0500		170					
Naphthalene	0.0603		ug/mL	0.0500		121					
Fluoranthene	0.0591		ug/mL	0.0500		118					
Fluorene	0.0571		ug/mL	0.0500		114					
Indeno(1,2,3-cd)pyrene	0.0790		ug/mL	0.0500		158					
Naphthalene	0.0603		ug/mL	0.0500		121					
Phenanthrene	0.0586		ug/mL	0.0500		117					
Pyrene	0.0500		ug/mL	0.0500		100					
Calibration LVL2 (S6B1626-CAL2)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	0.118		ug/mL	0.100		118					
Acenaphthylene	0.134		ug/mL	0.100		134					
Anthracene	0.119		ug/mL	0.100		119					
Benzo(a)anthracene	0.124		ug/mL	0.100		124					
Benzo(a)pyrene	0.129		ug/mL	0.100		129					
Benzo(b)fluoranthene	0.118		ug/mL	0.100		118					
Benzo(g,h,i)perylene	0.145		ug/mL	0.100		145					
Benzo(k)fluoranthene	0.112		ug/mL	0.100		112					
Chrysene	0.121		ug/mL	0.100		121					
Dibenzo(a,h)anthracene	0.176		ug/mL	0.100		176					
Naphthalene	0.125		ug/mL	0.100		125					
Fluoranthene	0.123		ug/mL	0.100		123					
Fluorene	0.122		ug/mL	0.100		122					
Indeno(1,2,3-cd)pyrene	0.162		ug/mL	0.100		162					
Naphthalene	0.125		ug/mL	0.100		125					
Phenanthrene	0.122		ug/mL	0.100		122					
Pyrene	0.108		ug/mL	0.100		108					

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1626 - BB60649											
Calibration LVL3 (S6B1626-CAL3)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	0.201		ug/mL	0.200		101					
Acenaphthylene	0.224		ug/mL	0.200		112					
Anthracene	0.198		ug/mL	0.200		99.0					
Benzo(a)anthracene	0.202		ug/mL	0.200		101					
Benzo(a)pyrene	0.213		ug/mL	0.200		106					
Benzo(b)fluoranthene	0.195		ug/mL	0.200		97.4					
Benzo(g,h,i)perylene	0.244		ug/mL	0.200		122					
Benzo(k)fluoranthene	0.184		ug/mL	0.200		92.2					
Chrysene	0.203		ug/mL	0.200		101					
Dibenzo(a,h)anthracene	0.295		ug/mL	0.200		148					
Naphthalene	0.214		ug/mL	0.200		107					
Fluoranthene	0.206		ug/mL	0.200		103					
Fluorene	0.201		ug/mL	0.200		101					
Indeno(1,2,3-cd)pyrene	0.272		ug/mL	0.200		136					
Naphthalene	0.214		ug/mL	0.200		107					
Phenanthrene	0.203		ug/mL	0.200		102					
Pyrene	0.178		ug/mL	0.200		88.8					
Calibration LVL4 (S6B1626-CAL4)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	0.531		ug/mL	0.500		106					
Acenaphthylene	0.590		ug/mL	0.500		118					
Anthracene	0.526		ug/mL	0.500		105					
Benzo(a)anthracene	0.534		ug/mL	0.500		107					
Benzo(a)pyrene	0.574		ug/mL	0.500		115					
Benzo(b)fluoranthene	0.512		ug/mL	0.500		102					
Benzo(g,h,i)perylene	0.653		ug/mL	0.500		131					
Benzo(k)fluoranthene	0.494		ug/mL	0.500		98.9					
Chrysene	0.534		ug/mL	0.500		107					
Dibenzo(a,h)anthracene	0.790		ug/mL	0.500		158					
Naphthalene	0.569		ug/mL	0.500		114					
Fluoranthene	0.548		ug/mL	0.500		110					
Fluorene	0.552		ug/mL	0.500		110					
Indeno(1,2,3-cd)pyrene	0.729		ug/mL	0.500		146					
Naphthalene	0.569		ug/mL	0.500		114					
Phenanthrene	0.544		ug/mL	0.500		109					
Pyrene	0.478		ug/mL	0.500		95.5					

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1626 - BB60649											
Calibration LVL5 (S6B1626-CAL5)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	0.988		ug/mL	1.00		98.8					
Acenaphthylene	1.09		ug/mL	1.00		109					
Anthracene	0.971		ug/mL	1.00		97.1					
Benzo(a)anthracene	0.967		ug/mL	1.00		96.7					
Benzo(a)pyrene	1.05		ug/mL	1.00		105					
Benzo(b)fluoranthene	0.954		ug/mL	1.00		95.4					
Benzo(g,h,i)perylene	1.17		ug/mL	1.00		117					
Benzo(k)fluoranthene	0.904		ug/mL	1.00		90.4					
Chrysene	0.976		ug/mL	1.00		97.6					
Dibenzo(a,h)anthracene	1.41		ug/mL	1.00		141					
Naphthalene	1.03		ug/mL	1.00		103					
Fluoranthene	1.00		ug/mL	1.00		100					
Fluorene	1.03		ug/mL	1.00		103					
Indeno(1,2,3-cd)pyrene	1.30		ug/mL	1.00		130					
Naphthalene	1.03		ug/mL	1.00		103					
Phenanthrene	0.990		ug/mL	1.00		99.0					
Pyrene	0.888		ug/mL	1.00		88.8					
Calibration LVL6 (S6B1626-CAL6)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	1.95		ug/mL	2.00		97.7					
Acenaphthylene	2.16		ug/mL	2.00		108					
Anthracene	1.92		ug/mL	2.00		96.0					
Benzo(a)anthracene	1.92		ug/mL	2.00		96.1					
Benzo(a)pyrene	2.09		ug/mL	2.00		104					
Benzo(b)fluoranthene	1.87		ug/mL	2.00		93.3					
Benzo(g,h,i)perylene	2.33		ug/mL	2.00		117					
Benzo(k)fluoranthene	1.77		ug/mL	2.00		88.3					
Chrysene	1.94		ug/mL	2.00		96.9					
Dibenzo(a,h)anthracene	2.84		ug/mL	2.00		142					
Naphthalene	2.07		ug/mL	2.00		103					
Fluoranthene	1.96		ug/mL	2.00		98.1					
Fluorene	2.01		ug/mL	2.00		100					
Indeno(1,2,3-cd)pyrene	2.59		ug/mL	2.00		129					
Naphthalene	2.07		ug/mL	2.00		103					
Phenanthrene	1.96		ug/mL	2.00		97.9					
Pyrene	1.75		ug/mL	2.00		87.5					

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1626 - BB60649											
Calibration LVL7 (S6B1626-CAL7)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	3.84		ug/mL	4.00		96.1					
Acenaphthylene	4.21		ug/mL	4.00		105					
Anthracene	3.75		ug/mL	4.00		93.9					
Benzo(a)anthracene	3.75		ug/mL	4.00		93.7					
Benzo(a)pyrene	4.07		ug/mL	4.00		102					
Benzo(b)fluoranthene	3.62		ug/mL	4.00		90.5					
Benzo(g,h,i)perylene	4.56		ug/mL	4.00		114					
Benzo(k)fluoranthene	3.48		ug/mL	4.00		87.0					
Chrysene	3.83		ug/mL	4.00		95.8					
Dibenzo(a,h)anthracene	5.56		ug/mL	4.00		139					
Naphthalene	4.03		ug/mL	4.00		101					
Fluoranthene	3.80		ug/mL	4.00		95.1					
Fluorene	3.90		ug/mL	4.00		97.4					
Indeno(1,2,3-cd)pyrene	5.06		ug/mL	4.00		126					
Naphthalene	4.03		ug/mL	4.00		101					
Phenanthrene	3.85		ug/mL	4.00		96.3					
Pyrene	3.44		ug/mL	4.00		86.0					
Calibration LVL8 (S6B1626-CAL8)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	4.49		ug/mL	5.00		89.8					
Acenaphthylene	4.93		ug/mL	5.00		98.6					
Anthracene	4.40		ug/mL	5.00		88.1					
Benzo(a)anthracene	4.38		ug/mL	5.00		87.5					
Benzo(a)pyrene	4.78		ug/mL	5.00		95.5					
Benzo(b)fluoranthene	4.28		ug/mL	5.00		85.6					
Benzo(g,h,i)perylene	5.28		ug/mL	5.00		106					
Benzo(k)fluoranthene	4.09		ug/mL	5.00		81.9					
Chrysene	4.50		ug/mL	5.00		89.9					
Dibenzo(a,h)anthracene	6.48		ug/mL	5.00		130					
Naphthalene	4.74		ug/mL	5.00		94.7					
Fluoranthene	4.43		ug/mL	5.00		88.5					
Fluorene	4.63		ug/mL	5.00		92.7					
Indeno(1,2,3-cd)pyrene	5.89		ug/mL	5.00		118					
Naphthalene	4.74		ug/mL	5.00		94.7					
Phenanthrene	4.47		ug/mL	5.00		89.4					
Pyrene	4.04		ug/mL	5.00		80.9					

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B1626 - BB60649											
Secondary Cal Check (S6B1626-SCV1)						Prepared & Analyzed: 02/13/2026					
Acenaphthene	1.19		ug/mL	1.00		119	80-120				
Acenaphthylene	1.23		ug/mL	1.00		123	80-120	High Bias			
Anthracene	1.18		ug/mL	1.00		118	80-120				
Benzo(a)anthracene	1.15		ug/mL	1.00		115	80-120				
Benzo(a)pyrene	1.14		ug/mL	1.00		114	80-120				
Benzo(b)fluoranthene	1.14		ug/mL	1.00		114	80-120				
Benzo(g,h,i)perylene	1.19		ug/mL	1.00		119	80-120				
Benzo(k)fluoranthene	1.16		ug/mL	1.00		116	80-120				
Chrysene	1.21		ug/mL	1.00		121	80-120	High Bias			
Dibenzo(a,h)anthracene	1.18		ug/mL	1.00		118	80-120				
Naphthalene	1.16		ug/mL	1.00		116	80-120				
Fluoranthene	1.15		ug/mL	1.00		115	80-120				
Fluorene	1.19		ug/mL	1.00		119	80-120				
Indeno(1,2,3-cd)pyrene	1.14		ug/mL	1.00		114	80-120				
Naphthalene	1.16		ug/mL	1.00		116	80-120				
Phenanthrene	1.21		ug/mL	1.00		121	80-120	High Bias			
Pyrene	1.19		ug/mL	1.00		119	80-120				
Secondary Cal Check (S6B1626-SCV2)						Prepared & Analyzed: 02/13/2026					

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6C0313 - BB61553											
Calibration Check (S6C0313-CCV1)							Prepared & Analyzed: 03/02/2026				
Acenaphthene	0.837		ug/mL	1.00		83.7	80-120				
Acenaphthylene	0.800		ug/mL	1.00		80.0	80-120				
Anthracene	0.818		ug/mL	1.00		81.8	80-120				
Benzo(a)anthracene	0.802		ug/mL	1.00		80.2	80-120				
Benzo(a)pyrene	0.829		ug/mL	1.00		82.9	80-120				
Benzo(b)fluoranthene	0.820		ug/mL	1.00		82.0	80-120				
Benzo(g,h,i)perylene	0.821		ug/mL	1.00		82.1	80-120				
Benzo(k)fluoranthene	0.825		ug/mL	1.00		82.5	80-120				
Chrysene	0.809		ug/mL	1.00		80.9	80-120				
Dibenzo(a,h)anthracene	0.838		ug/mL	1.00		83.8	80-120				
Naphthalene	0.839		ug/mL	1.00		83.9	80-120				
Fluoranthene	0.803		ug/mL	1.00		80.3	80-120				
Fluorene	0.840		ug/mL	1.00		84.0	80-120				
Indeno(1,2,3-cd)pyrene	0.797		ug/mL	1.00		79.7	80-120	Low Bias			
Naphthalene	0.839		ug/mL	1.00		83.9	80-120				
Phenanthrene	0.820		ug/mL	1.00		82.0	80-120				
Pyrene	0.857		ug/mL	1.00		85.7	80-120				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61538 - EPA SW846-3510C Low Level											
Blank (BB61538-BLK1)								Prepared: 02/28/2026 Analyzed: 03/01/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0 0926*		*mg/L*	*0 100*		*92 6*	*30 140*				
LCS (BB61538-BS1)								Prepared: 02/28/2026 Analyzed: 03/01/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.682	0.150	mg/L	0.750		91.0	60-120				
Surrogate: 1-Chlorooctadecane	*0.0863*		*mg/L*	*0.100*		*86.3*	*30-140*				
LCS Dup (BB61538-BSD1)								Prepared: 02/28/2026 Analyzed: 03/01/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	0 616	0 150	mg/L	0 750		82 1	60 120		10.2	30	
Surrogate: 1-Chlorooctadecane	*0.0771*		*mg/L*	*0.100*		*77.1*	*30-140*				
Batch S6B2102 - BB60831											
Cal Standard (S6B2102-CAL1)								Prepared & Analyzed: 02/20/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	36.5		ug/mL	37.5		97.3					
Surrogate: 1-Chlorooctadecane	*170*		*ug/mL*	*100*		*170*					
Cal Standard (S6B2102-CAL2)								Prepared & Analyzed: 02/20/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	65.6		ug/mL	75.0		87.4					
Surrogate: 1-Chlorooctadecane	*148*		*ug/mL*	*100*		*148*					
Cal Standard (S6B2102-CAL3)								Prepared & Analyzed: 02/20/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	266		ug/mL	300		88.6					
Surrogate: 1-Chlorooctadecane	*114*		*ug/mL*	*100*		*114*					
Cal Standard (S6B2102-CAL4)								Prepared & Analyzed: 02/20/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	509		ug/mL	750		67.9					
Surrogate: 1-Chlorooctadecane	*163*		*ug/mL*	*100*		*163*					

Gas Chromatography/Flame Ionization Detector - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S6B2102 - BB60831											
Cal Standard (S6B2102-CAL5)						Prepared & Analyzed: 02/20/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	1290		ug/mL	1500		86.1					
Surrogate: 1-Chlorooctadecane	*93 7*		*ug/mL*	*100*		*93 7*					
Cal Standard (S6B2102-CAL6)						Prepared & Analyzed: 02/20/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	2560		ug/mL	3000		85.3					
Surrogate: 1-Chlorooctadecane	*87.7*		*ug/mL*	*100*		*87.7*					
Secondary Cal Check (S6B2102-SCV1)						Prepared & Analyzed: 02/20/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	673		ug/mL	750		89 8	0 200				
Surrogate: 1-Chlorooctadecane	*94.6*		*ug/mL*	*100*		*94.6*	*0-200*				
Batch S6C0103 - BB60831											
QBTPH2-ETPH (S6C0103-CCV1)						Prepared & Analyzed: 03/01/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	713		ug/mL	750		95.0	0-200				
Surrogate: 1-Chlorooctadecane	*101*		*ug/mL*	*100*		*101*	*0 200*				
QBTPH2-ETPH (S6C0103-CCV2)						Prepared & Analyzed: 03/01/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	705		ug/mL	750		94.0	0-200				
Surrogate: 1-Chlorooctadecane	*101*		*ug/mL*	*100*		*101*	*0-200*				

Wet Chemistry Parameters - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61443 - Analysis Preparation											
Duplicate (BB61443-DUP1)	*Source sample: 26B1071-02 (DSN-001-1)								Prepared: 02/26/2026 Analyzed: 02/27/2026		
pH	6.40	0.500	pH units		7.13				10.8	10	Non-dir.
Duplicate (BB61443-DUP2)	*Source sample: 26B1071-02 (DSN-001-1)								Prepared: 02/26/2026 Analyzed: 02/27/2026		
pH	6.30	0.500	pH units		7.13				12.4	10	Non-dir.
Duplicate (BB61443-DUP3)	*Source sample: 26B1071-02 (DSN-001-1)								Prepared: 02/26/2026 Analyzed: 02/27/2026		
pH	6.25	0.500	pH units		7.13				13.2	10	Non-dir.
Duplicate (BB61443-DUP4)	*Source sample: 26B1071-02 (DSN-001-1)								Prepared: 02/26/2026 Analyzed: 02/27/2026		
pH	6.48	0.500	pH units		7.13				9.55	10	

Miscellaneous Physical Parameters - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BB61457 - Analysis Preparation											
Blank (BB61457-BLK1)						Prepared & Analyzed: 02/26/2026					
Total Settleable Solids	ND	0.100	mL/L								
Batch BB61471 - % Solids Prep											
Blank (BB61471-BLK1)						Prepared & Analyzed: 02/27/2026					
Total Suspended Solids	ND	1.00	mg/L								
LCS (BB61471-BS1)						Prepared & Analyzed: 02/27/2026					
Total Suspended Solids	965	10.0	mg/L	1000		96.5	0-200				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
26B1071-01	Mid Point	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26B1071-02	DSN-001-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

TSS min ma	"Due to sample matrix, the method specific minimum or maximum milligrams of residue remaining is not achievable"
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
Λ	Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, ALS reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK
ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 26B1071

Page 1 of 1

Report To:	Invoice To:
Company: Turner Environmental	Company:
Address: P.O. Box 581 Essex Lyme CT	Address:
Phone: 860 705-8704	Phone:
Contact: D. Turner	Contact:
E-mail: turnerenvironmental@att.net	E-mail:

YOUR Project Name / Number: Region 18 23-007

PO Number: 23-007

Samples Collected From: NY / NJ / CT / PA / Other: (please specify)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

David Turner

Samples Collected by: (print AND sign your name)

Matrix Codes
S - soil/solid/sludge
GW - groundwater
DW - drinking water
SW - surface water
WW - wastewater
O - Oil
Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs 8260	ETPH	RATHs	Tot. Sus. Solids	Tot. Settlable Solids	PH	Grab or Comp.
Mid Point	2/25/26	16:45	WW		3									X						G
DSN-001-7	2/25/26	17:00	WW	4	3									X	X	X	X	X	X	G
DSN-001-1	2/25/26	17:10	WW	2															X	G

Turn-Around Time: RUSH - Next Day / RUSH - Two Day / RUSH - Three Day / RUSH - Four Day / RUSH - Five Day / Standard (6-9 Day) X / PFAS Standard 7-10 Day

Report Type (circle): QA Report / Summary (Results Only) / NY ASP B Package / NJ Reduced / NJ DKQP / NJ Full / CT RCP

EDD Type (circle): EQuIS (standard) / NYSDEC EQuIS / NJDEP SRP Haz Site / Standard Excel / CMDP / Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in)

Field Filtered / Lab Filtered

Comments: DMR Samples Feb. 2026 CTG-RW 0024

Note Samples 2-25-2026

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
D. Turner	2/25/2026 1145		2/26/26 1145		2/26/26 1330
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					2/26/26 1330 / 4.1 Degrees C

Technical Report

prepared for:

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Report Date: 01/14/2026
Client Project ID: Region 18
Project (SDG) No.: 25L1566

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.alsglobal.com/usaenviro (203) 325-1371 FAX (203) 357-0166 nastr.clientservices@alsglobal.com

Report Date: 01/14/2026
Client Project ID: Region 18
Project (SDG) No.: 25L1566

Turner Environmental, LLC
68 Ridge Hill Rd.
Oakdale CT, 06357
Attention: David Turner

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 31, 2025 and listed below. The project was identified as your project: **Region 18**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

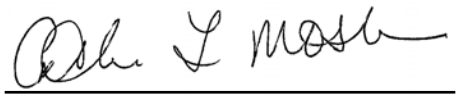
Please contact Client Services at 203.325.1371 with any questions regarding this report.

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25L1566-01	MW-1	Ground Water	12/30/2025	12/31/2025
25L1566-02	MW-2	Ground Water	12/30/2025	12/31/2025
25L1566-03	MW-3	Ground Water	12/30/2025	12/31/2025
25L1566-04	MW-4	Ground Water	12/30/2025	12/31/2025
25L1566-05	MW-5	Ground Water	12/30/2025	12/31/2025
25L1566-06	MW-6	Ground Water	12/30/2025	12/31/2025
25L1566-07	MW-7	Ground Water	12/30/2025	12/31/2025
25L1566-08	MW-7R	Ground Water	12/30/2025	12/31/2025
25L1566-09	MW-8	Ground Water	12/30/2025	12/31/2025
25L1566-10	MW-9	Ground Water	12/30/2025	12/31/2025
25L1566-11	MW-10	Ground Water	12/30/2025	12/31/2025
25L1566-12	MW-10R	Ground Water	12/30/2025	12/31/2025
25L1566-13	MW-11	Ground Water	12/30/2025	12/31/2025
25L1566-14	MW-15	Ground Water	12/30/2025	12/31/2025
25L1566-15	MW-16	Ground Water	12/30/2025	12/31/2025
25L1566-16	MW-17	Ground Water	12/30/2025	12/31/2025
25L1566-17	RW-8	Ground Water	12/30/2025	12/31/2025
25L1566-18	RW-9	Ground Water	12/30/2025	12/31/2025
25L1566-19	MW-7D	Ground Water	12/30/2025	12/31/2025

General Notes for Project (SDG) No.: 25L1566

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. ALS' liability for the above data is limited to the dollar value paid to ALS for the referenced project.
4. This report shall not be reproduced without the written approval of ALS, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by ALS.
8. Analyses conducted at ALS, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By:



Cassie Mosher
Laboratory Manager Stratford

Date: 01/14/2026

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-01**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-1	**Collection Date/Time:**	12/30/25 8:40

Lab ID:	**25L1566-01**	**Laboratory:**	**ALS Environmental Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
2-Butanone	0.610		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Acetone	162	E	1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Bromomethane	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 06:54	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-01**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-1	**Collection Date/Time:**	12/30/25 8:40

Lab ID:	**25L1566-01**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 06:54	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*98.9 %*		*70-130*	*EPA 8260D*	*1/8/26 06:54*
Surrogate: SURR: Toluene-d8	*98.8 %*		*70-130*	*EPA 8260D*	*1/8/26 06:54*
Surrogate: SURR: p-Bromofluorobenzene	*99.9 %*		*70 130*	*EPA 8260D*	*1/8/26 06:54*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-01**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-1	**Collection Date/Time:**	12/30/25 8:40

Lab ID: 25L1566-01 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/7/26 22:26	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*68.5 %*		*30-130*	*EPA 8270E*	*1/7/26 22:26*
Surrogate: SURR: 2-Fluorobiphenyl	*61.7 %*		*30-130*	*EPA 8270E*	*1/7/26 22:26*
Surrogate: SURR: Terphenyl-d14	*71.8 %*		*30-130*	*EPA 8270E*	*1/7/26 22:26*

Lab ID: 25L1566-01 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS/SIM **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 17:48	SR

Lab ID: 25L1566-01 **Laboratory:** ALS Environmental - Stratford
Analysis: Gas Chromatography/Flame Ionization Detector **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA SW846-3510C Low Level

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:37	1/6/26 23:54	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*102 %*		*30-140*	*CT DEP ETPH*	*1/6/26 23:54*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-02**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-2	**Collection Date/Time:**	12/30/25 9:10

Lab ID:	**25L1566-02**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Bromomethane	ND	QL-02, CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:25	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-02**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-2	**Collection Date/Time:**	12/30/25 9:10

Lab ID:	**25L1566-02**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:25	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*104 %*		*70-130*	*EPA 8260D*	*1/8/26 07:25*
Surrogate: SURR: Toluene-d8	*99.4 %*		*70-130*	*EPA 8260D*	*1/8/26 07:25*
Surrogate: SURR: p-Bromofluorobenzene	*97.7 %*		*70 130*	*EPA 8260D*	*1/8/26 07:25*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-02**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-2	**Collection Date/Time:**	12/30/25 9:10

Lab ID:	**25L1566-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/7/26 22:57	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*55.6 %*		*30-130*	*EPA 8270E*	*1/7/26 22:57*
Surrogate: SURR: 2-Fluorobiphenyl	*51.4 %*		*30-130*	*EPA 8270E*	*1/7/26 22:57*
Surrogate: SURR: Terphenyl-d14	*64.7 %*		*30-130*	*EPA 8270E*	*1/7/26 22:57*

Lab ID:	**25L1566-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:19	SR

Lab ID:	**25L1566-02**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:37	1/7/26 00:32	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*82.9 %*		*30-140*	*CT DEP ETPH*	*1/7/26 00:32*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-03**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-3	**Collection Date/Time:**	12/30/25 8:30

Lab ID:	**25L1566-03**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 07:56	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-03**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-3	**Collection Date/Time:**	12/30/25 8:30

Lab ID:	**25L1566-03**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 07:56	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*102 %*		*70-130*	*EPA 8260D*	*1/8/26 07:56*
Surrogate: SURR: Toluene-d8	*98.6 %*		*70-130*	*EPA 8260D*	*1/8/26 07:56*
Surrogate: SURR: p-Bromofluorobenzene	*99.7 %*		*70 130*	*EPA 8260D*	*1/8/26 07:56*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-03**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-3	**Collection Date/Time:**	12/30/25 8:30

Lab ID:	**25L1566-03**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/7/26 23:28	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*49.1 %*		*30-130*	*EPA 8270E*	*1/7/26 23:28*
Surrogate: SURR: 2-Fluorobiphenyl	*47.3 %*		*30-130*	*EPA 8270E*	*1/7/26 23:28*
Surrogate: SURR: Terphenyl-d14	*57.9 %*		*30-130*	*EPA 8270E*	*1/7/26 23:28*

Lab ID:	**25L1566-03**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 18:49	SR

Lab ID:	**25L1566-03**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:37	1/7/26 01:10	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*69.9 %*		*30-140*	*CT DEP ETPH*	*1/7/26 01:10*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-04**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-4	**Collection Date/Time:**	12/30/25 9:30

Lab ID:	**25L1566-04**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:28	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-04**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-4	**Collection Date/Time:**	12/30/25 9:30

Lab ID:	**25L1566-04**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:28	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*103 %*		*70-130*	*EPA 8260D*	*1/8/26 08:28*
Surrogate: SURR: Toluene-d8	*100 %*		*70-130*	*EPA 8260D*	*1/8/26 08:28*
Surrogate: SURR: p-Bromofluorobenzene	*98.5 %*		*70 130*	*EPA 8260D*	*1/8/26 08:28*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-04**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-4	**Collection Date/Time:**	12/30/25 9:30

Lab ID:	**25L1566-04**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/7/26 23:58	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*54.7 %*		*30-130*	*EPA 8270E*	*1/7/26 23:58*
Surrogate: SURR: 2-Fluorobiphenyl	*51.7 %*		*30-130*	*EPA 8270E*	*1/7/26 23:58*
Surrogate: SURR: Terphenyl-d14	*61.4 %*		*30-130*	*EPA 8270E*	*1/7/26 23:58*

Lab ID:	**25L1566-04**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:20	SR

Lab ID:	**25L1566-04**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 01:49	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*97.0 %*		*30-140*	*CT DEP ETPH*	*1/7/26 01:49*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-05**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-5	**Collection Date/Time:**	12/30/25 10:20

Lab ID:	**25L1566-05**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 08:59	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-05**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-5	**Collection Date/Time:**	12/30/25 10:20

Lab ID:	**25L1566-05**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 08:59	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*102 %*		*70-130*	*EPA 8260D*	*1/8/26 08:59*
Surrogate: SURR: Toluene-d8	*99.6 %*		*70-130*	*EPA 8260D*	*1/8/26 08:59*
Surrogate: SURR: p-Bromofluorobenzene	*98.2 %*		*70 130*	*EPA 8260D*	*1/8/26 08:59*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-05**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-5	**Collection Date/Time:**	12/30/25 10:20

Lab ID:	**25L1566-05**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 00:29	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*50.7 %*		*30-130*	*EPA 8270E*	*1/8/26 00:29*
Surrogate: SURR: 2-Fluorobiphenyl	*47.8 %*		*30-130*	*EPA 8270E*	*1/8/26 00:29*
Surrogate: SURR: Terphenyl-d14	*59.0 %*		*30-130*	*EPA 8270E*	*1/8/26 00:29*

Lab ID:	**25L1566-05**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Acenaphthylene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/7/26 19:50	SR

Lab ID:	**25L1566-05**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 03:44	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*102 %*		*30-140*	*CT DEP ETPH*	*1/7/26 03:44*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-06**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-6	**Collection Date/Time:**	12/30/25 11:20

Lab ID:	**25L1566-06**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 09:30	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-06**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-6	**Collection Date/Time:**	12/30/25 11:20

Lab ID:	**25L1566-06**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 09:30	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 09:30*
Surrogate: SURR: Toluene-d8	*100 %*		*70-130*	*EPA 8260D*	*1/8/26 09:30*
Surrogate: SURR: p-Bromofluorobenzene	*98.0 %*		*70 130*	*EPA 8260D*	*1/8/26 09:30*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-06**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-6	**Collection Date/Time:**	12/30/25 11:20

Lab ID:	**25L1566-06**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 01:00	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*57.4 %*		*30-130*	*EPA 8270E*	*1/8/26 01:00*
Surrogate: SURR: 2-Fluorobiphenyl	*50.3 %*		*30-130*	*EPA 8270E*	*1/8/26 01:00*
Surrogate: SURR: Terphenyl-d14	*57.0 %*		*30-130*	*EPA 8270E*	*1/8/26 01:00*

Lab ID:	**25L1566-06**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 09:45	SR

Lab ID:	**25L1566-06**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 04:23	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*101 %*		*30-140*	*CT DEP ETPH*	*1/7/26 04:23*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-07**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7	**Collection Date/Time:**	12/30/25 11:55

Lab ID:	**25L1566-07**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Benzene	0.780		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:02	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-07**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7	**Collection Date/Time:**	12/30/25 11:55

Lab ID:	**25L1566-07**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Ethyl Benzene	2.97		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Isopropylbenzene	2.75		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
n-Propylbenzene	1.17		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
sec-Butylbenzene	1.89		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:02	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*98.9 %*		*70-130*	*EPA 8260D*	*1/8/26 10:02*
Surrogate: SURR: Toluene-d8	*98.2 %*		*70-130*	*EPA 8260D*	*1/8/26 10:02*
Surrogate: SURR: p-Bromofluorobenzene	*97.5 %*		*70 130*	*EPA 8260D*	*1/8/26 10:02*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-07**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7	**Collection Date/Time:**	12/30/25 11:55

Lab ID:	**25L1566-07**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 01:31	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*61.1 %*		*30-130*	*EPA 8270E*	*1/8/26 01:31*
Surrogate: SURR: 2-Fluorobiphenyl	*59.2 %*		*30-130*	*EPA 8270E*	*1/8/26 01:31*
Surrogate: SURR: Terphenyl-d14	*47.2 %*		*30-130*	*EPA 8270E*	*1/8/26 01:31*

Lab ID:	**25L1566-07**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Fluorene	**0.309**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Naphthalene	**0.196**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Phenanthrene	**0.0702**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:16	SR

Lab ID:	**25L1566-07**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	**0.276**		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 05:01	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*96.0 %*		*30-140*	*CT DEP ETPH*	*1/7/26 05:01*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-08**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7R	**Collection Date/Time:**	12/30/25 12:35

Lab ID:	**25L1566-08**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 10:33	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-08**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7R	**Collection Date/Time:**	12/30/25 12:35

Lab ID:	**25L1566-08**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Ethyl Benzene	0.940		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Isopropylbenzene	0.590		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
sec-Butylbenzene	0.790		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 10:33	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*104 %*		*70-130*	*EPA 8260D*	*1/8/26 10:33*
Surrogate: SURR: Toluene-d8	*99.0 %*		*70-130*	*EPA 8260D*	*1/8/26 10:33*
Surrogate: SURR: p-Bromofluorobenzene	*98.9 %*		*70 130*	*EPA 8260D*	*1/8/26 10:33*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-08**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7R	**Collection Date/Time:**	12/30/25 12:35

Lab ID:	**25L1566-08**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 02:01	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*39.6 %*		*30-130*	*EPA 8270E*	*1/8/26 02:01*
Surrogate: SURR: 2-Fluorobiphenyl	*39.2 %*		*30-130*	*EPA 8270E*	*1/8/26 02:01*
Surrogate: SURR: Terphenyl-d14	*54.9 %*		*30-130*	*EPA 8270E*	*1/8/26 02:01*

Lab ID:	**25L1566-08**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 10:47	SR

Lab ID:	**25L1566-08**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	**0.170**		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 05:40	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*64.3 %*		*30-140*	*CT DEP ETPH*	*1/7/26 05:40*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-09**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-8	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-09**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 11:05	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-09**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-8	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-09**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 11:05	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*104 %*		*70-130*	*EPA 8260D*	*1/8/26 11:05*
Surrogate: SURR: Toluene-d8	*98.4 %*		*70-130*	*EPA 8260D*	*1/8/26 11:05*
Surrogate: SURR: p-Bromofluorobenzene	*97.5 %*		*70 130*	*EPA 8260D*	*1/8/26 11:05*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-09**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-8	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-09**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 02:32	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*37.2 %*		*30-130*	*EPA 8270E*	*1/8/26 02:32*
Surrogate: SURR: 2-Fluorobiphenyl	*36.8 %*		*30-130*	*EPA 8270E*	*1/8/26 02:32*
Surrogate: SURR: Terphenyl-d14	*54.2 %*		*30-130*	*EPA 8270E*	*1/8/26 02:32*

Lab ID:	**25L1566-09**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:17	SR

Lab ID:	**25L1566-09**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 06:18	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*88.4 %*		*30-140*	*CT DEP ETPH*	*1/7/26 06:18*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-10**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-9	**Collection Date/Time:**	12/30/25 10:35

Lab ID:	**25L1566-10**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Bromomethane	ND	CCVE, QL-02	0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 12:39	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-10**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-9	**Collection Date/Time:**	12/30/25 10:35

Lab ID:	**25L1566-10**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 12:39	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*102 %*		*70-130*	*EPA 8260D*	*1/8/26 12:39*
Surrogate: SURR: Toluene-d8	*98.6 %*		*70-130*	*EPA 8260D*	*1/8/26 12:39*
Surrogate: SURR: p-Bromofluorobenzene	*99.0 %*		*70 130*	*EPA 8260D*	*1/8/26 12:39*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-10**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-9	**Collection Date/Time:**	12/30/25 10:35

Lab ID:	**25L1566-10**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 03:03	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*70.3 %*		*30-130*	*EPA 8270E*	*1/8/26 03:03*
Surrogate: SURR: 2-Fluorobiphenyl	*69.4 %*		*30-130*	*EPA 8270E*	*1/8/26 03:03*
Surrogate: SURR: Terphenyl-d14	*89.3 %*		*30-130*	*EPA 8270E*	*1/8/26 03:03*

Lab ID:	**25L1566-10**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 11:48	SR

Lab ID:	**25L1566-10**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	HT-01R	0.150	0.150	1	mg/L	CT DEP ETPH	1/10/26 7:21	1/10/26 15:53	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*48.4 %*	*HT-01R*	*30-140*	*CT DEP ETPH*	*1/10/26 15:53*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-11**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10	**Collection Date/Time:**	12/30/25 13:10

Lab ID:	**25L1566-11**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Benzene	0.500		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Bromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/ 8/26 13:11	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-11**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10	**Collection Date/Time:**	12/30/25 13:10

Lab ID:	**25L1566-11**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
sec-Butylbenzene	0.790		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/7/26 7:00	1/8/26 13:11	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 13:11*
Surrogate: SURR: Toluene-d8	*99.9 %*		*70-130*	*EPA 8260D*	*1/8/26 13:11*
Surrogate: SURR: p-Bromofluorobenzene	*98.9 %*		*70 130*	*EPA 8260D*	*1/8/26 13:11*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-11**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10	**Collection Date/Time:**	12/30/25 13:10

Lab ID:	**25L1566-11**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 03:34	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*48.3 %*		*30-130*	*EPA 8270E*	*1/8/26 03:34*
Surrogate: SURR: 2-Fluorobiphenyl	*45.3 %*		*30-130*	*EPA 8270E*	*1/8/26 03:34*
Surrogate: SURR: Terphenyl-d14	*52.4 %*		*30-130*	*EPA 8270E*	*1/8/26 03:34*

Lab ID:	**25L1566-11**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:19	SR

Lab ID:	**25L1566-11**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	**0.192**		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 07:35	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*99.4 %*		*30-140*	*CT DEP ETPH*	*1/7/26 07:35*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-12**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10R	**Collection Date/Time:**	12/30/25 13:55

Lab ID:	**25L1566-12**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Benzene	0.850		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:07	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-12**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10R	**Collection Date/Time:**	12/30/25 13:55

Lab ID:	**25L1566-12**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
sec-Butylbenzene	0.800		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:07	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*99.1 %*		*70-130*	*EPA 8260D*	*1/8/26 21:07*
Surrogate: SURR: Toluene-d8	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 21:07*
Surrogate: SURR: p-Bromofluorobenzene	*97.4 %*		*70 130*	*EPA 8260D*	*1/8/26 21:07*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-12**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-10R	**Collection Date/Time:**	12/30/25 13:55

Lab ID:	**25L1566-12**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 04:04	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*71.9 %*		*30-130*	*EPA 8270E*	*1/8/26 04:04*
Surrogate: SURR: 2-Fluorobiphenyl	*65.6 %*		*30-130*	*EPA 8270E*	*1/8/26 04:04*
Surrogate: SURR: Terphenyl-d14	*48.4 %*		*30-130*	*EPA 8270E*	*1/8/26 04:04*

Lab ID:	**25L1566-12**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Fluorene	**0.0653**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Naphthalene	**0.0647**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 12:50	SR

Lab ID:	**25L1566-12**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	**0.160**		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/7/26 08:13	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*81.0 %*		*30-140*	*CT DEP ETPH*	*1/7/26 08:13*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-13**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-11	**Collection Date/Time:**	12/30/25 10:50

Lab ID:	**25L1566-13**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 21:38	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-13**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-11	**Collection Date/Time:**	12/30/25 10:50

Lab ID:	**25L1566-13**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 21:38	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 21:38*
Surrogate: SURR: Toluene-d8	*98.7 %*		*70-130*	*EPA 8260D*	*1/8/26 21:38*
Surrogate: SURR: p-Bromofluorobenzene	*100 %*		*70 130*	*EPA 8260D*	*1/8/26 21:38*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-13**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-11	**Collection Date/Time:**	12/30/25 10:50

Lab ID: 25L1566-13 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND	ICVE20	5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 04:35	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*49.5 %*		*30-130*	*EPA 8270E*	*1/8/26 04:35*
Surrogate: SURR: 2-Fluorobiphenyl	*46.3 %*		*30-130*	*EPA 8270E*	*1/8/26 04:35*
Surrogate: SURR: Terphenyl-d14	*57.9 %*		*30-130*	*EPA 8270E*	*1/8/26 04:35*

Lab ID: 25L1566-13 **Laboratory:** ALS Environmental - Stratford
Analysis: Semivolatile Organic Compounds by GC/MS/SIM **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA 3510C **Sample Notes:** EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:20	SR

Lab ID: 25L1566-13 **Laboratory:** ALS Environmental - Stratford
Analysis: Gas Chromatography/Flame Ionization Detector **Matrix:** Ground Water
Prep Method: Sample Prepared by Method: EPA SW846-3510C Low Level

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 18:27	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*77.1 %*		*30-140*	*CT DEP ETPH*	*1/10/26 18:27*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-14**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-15	**Collection Date/Time:**	12/30/25 11:50

Lab ID:	**25L1566-14**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:09	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-14**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-15	**Collection Date/Time:**	12/30/25 11:50

Lab ID:	**25L1566-14**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:09	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 22:09*
Surrogate: SURR: Toluene-d8	*98.3 %*		*70-130*	*EPA 8260D*	*1/8/26 22:09*
Surrogate: SURR: p-Bromofluorobenzene	*98.2 %*		*70 130*	*EPA 8260D*	*1/8/26 22:09*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-14**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-15	**Collection Date/Time:**	12/30/25 11:50

Lab ID:	**25L1566-14**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 3510C**	**Sample Notes:**	**EXT-EM**

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 05:06	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*50.9 %*		*30-130*	*EPA 8270E*	*1/8/26 05:06*
Surrogate: SURR: 2-Fluorobiphenyl	*48.8 %*		*30-130*	*EPA 8270E*	*1/8/26 05:06*
Surrogate: SURR: Terphenyl-d14	*57.8 %*		*30-130*	*EPA 8270E*	*1/8/26 05:06*

Lab ID:	**25L1566-14**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 3510C**	**Sample Notes:**	**EXT-EM**

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 13:51	SR

Lab ID:	**25L1566-14**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA SW846-3510C Low Level**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 19:05	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*88.4 %*		*30-140*	*CT DEP ETPH*	*1/10/26 19:05*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-15**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-16	**Collection Date/Time:**	12/30/25 12:30

Lab ID:	**25L1566-15**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 22:41	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-15**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-16	**Collection Date/Time:**	12/30/25 12:30

Lab ID:	**25L1566-15**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 22:41	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*103 %*		*70-130*	*EPA 8260D*	*1/8/26 22:41*
Surrogate: SURR: Toluene-d8	*98.2 %*		*70-130*	*EPA 8260D*	*1/8/26 22:41*
Surrogate: SURR: p-Bromofluorobenzene	*98.8 %*		*70 130*	*EPA 8260D*	*1/8/26 22:41*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-15**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-16	**Collection Date/Time:**	12/30/25 12:30

Lab ID:	**25L1566-15**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 05:37	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*59.8 %*		*30-130*	*EPA 8270E*	*1/8/26 05:37*
Surrogate: SURR: 2-Fluorobiphenyl	*56.6 %*		*30-130*	*EPA 8270E*	*1/8/26 05:37*
Surrogate: SURR: Terphenyl-d14	*66.0 %*		*30-130*	*EPA 8270E*	*1/8/26 05:37*

Lab ID:	**25L1566-15**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:21	SR

Lab ID:	**25L1566-15**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 19:43	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*92.0 %*		*30-140*	*CT DEP ETPH*	*1/10/26 19:43*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-16**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-17	**Collection Date/Time:**	12/30/25 14:30

Lab ID:	**25L1566-16**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:12	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-16**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-17	**Collection Date/Time:**	12/30/25 14:30

Lab ID:	**25L1566-16**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:12	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*99.5 %*		*70-130*	*EPA 8260D*	*1/8/26 23:12*
Surrogate: SURR: Toluene-d8	*100 %*		*70-130*	*EPA 8260D*	*1/8/26 23:12*
Surrogate: SURR: p-Bromofluorobenzene	*99.1 %*		*70 130*	*EPA 8260D*	*1/8/26 23:12*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-16**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-17	**Collection Date/Time:**	12/30/25 14:30

Lab ID:	**25L1566-16**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 06:07	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*53.6 %*		*30-130*	*EPA 8270E*	*1/8/26 06:07*
Surrogate: SURR: 2-Fluorobiphenyl	*49.8 %*		*30-130*	*EPA 8270E*	*1/8/26 06:07*
Surrogate: SURR: Terphenyl-d14	*56.4 %*		*30-130*	*EPA 8270E*	*1/8/26 06:07*

Lab ID:	**25L1566-16**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 14:52	SR

Lab ID:	**25L1566-16**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 21:00	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*82.7 %*		*30-140*	*CT DEP ETPH*	*1/10/26 21:00*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-17**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-8	**Collection Date/Time:**	12/30/25 15:00

Lab ID:	**25L1566-17**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2,4-Trimethylbenzene	148		2.00	5.00	10	ug/L	EPA 8260D	1/9/26 7:08	1/ 9/26 15:53	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,3,5-Trimethylbenzene	12.0		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Acetone	2.58		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Benzene	7.08		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 8/26 23:43	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-17**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-8	**Collection Date/Time:**	12/30/25 15:00

Lab ID:	**25L1566-17**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Ethyl Benzene	33.5		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Isopropylbenzene	8.82		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Naphthalene	19.6		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
n-Butylbenzene	3.51		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
n-Propylbenzene	11.4		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
o-Xylene	43.3		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
p- & m- Xylenes	68.8		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
p-Isopropyltoluene	2.33		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
sec-Butylbenzene	3.81		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Styrene	1.24		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Toluene	8.34		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/8/26 23:43	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/8/26 23:43*
Surrogate: SURR: Toluene-d8	*96.9 %*		*70-130*	*EPA 8260D*	*1/8/26 23:43*
Surrogate: SURR: p-Bromofluorobenzene	*98.0 %*		*70 130*	*EPA 8260D*	*1/8/26 23:43*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-17**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-8	**Collection Date/Time:**	12/30/25 15:00

Lab ID:	**25L1566-17**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 06:38	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*53.8 %*		*30-130*	*EPA 8270E*	*1/8/26 06:38*
Surrogate: SURR: 2-Fluorobiphenyl	*48.8 %*		*30-130*	*EPA 8270E*	*1/8/26 06:38*
Surrogate: SURR: Terphenyl-d14	*51.2 %*		*30-130*	*EPA 8270E*	*1/8/26 06:38*

Lab ID:	**25L1566-17**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	**0.235**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Fluorene	**0.578**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Naphthalene	**0.476**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Phenanthrene	**0.187**		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:22	SR

Lab ID:	**25L1566-17**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	**0.739**		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 21:38	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*86.5 %*		*30-140*	*CT DEP ETPH*	*1/10/26 21:38*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-18**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-9	**Collection Date/Time:**	12/30/25 15:35

Lab ID:	**25L1566-18**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2,4-Trimethylbenzene	14.0		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,3,5-Trimethylbenzene	3.98		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
2-Butanone	25.6		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Acetone	1290		25.0	50.0	25	ug/L	EPA 8260D	1/8/26 7:08	1/13/26 14:36	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Benzene	0.850		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-18**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-9	**Collection Date/Time:**	12/30/25 15:35

Lab ID:	**25L1566-18**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 5030B		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Ethyl Benzene	9.83		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Isopropylbenzene	2.72		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
n-Butylbenzene	0.970		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
n-Propylbenzene	3.27		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
o-Xylene	2.44		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
p- & m- Xylenes	7.34		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
sec-Butylbenzene	0.890		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Toluene	0.630		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:15	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*101 %*		*70-130*	*EPA 8260D*	*1/9/26 00:15*
Surrogate: SURR: Toluene-d8	*95.4 %*		*70-130*	*EPA 8260D*	*1/9/26 00:15*
Surrogate: SURR: p-Bromofluorobenzene	*99.2 %*		*70 130*	*EPA 8260D*	*1/9/26 00:15*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-18**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	RW-9	**Collection Date/Time:**	12/30/25 15:35

Lab ID:	**25L1566-18**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 07:09	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*68.8 %*		*30-130*	*EPA 8270E*	*1/8/26 07:09*
Surrogate: SURR: 2-Fluorobiphenyl	*66.7 %*		*30-130*	*EPA 8270E*	*1/8/26 07:09*
Surrogate: SURR: Terphenyl-d14	*60.6 %*		*30-130*	*EPA 8270E*	*1/8/26 07:09*

Lab ID:	**25L1566-18**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	0.0826		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Fluorene	0.210		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Naphthalene	0.957		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Phenanthrene	0.228		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR
Pyrene	0.0655		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 15:53	SR

Lab ID:	**25L1566-18**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	0.688		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 22:17	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*99.8 %*		*30-140*	*CT DEP ETPH*	*1/10/26 22:17*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-19**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7D	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-19**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1,1-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1,2,2-Tetrachloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1,2-Trichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,1-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2,3-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2,3-Trichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2,4-Trichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2,4-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2-Dibromo-3-chloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2-Dibromoethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2-Dichloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,3,5-Trimethylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,3-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,3-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
1,4-Dichlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
2,2-Dichloropropane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
2-Butanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
2-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
2-Hexanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
4-Chlorotoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
4-Methyl-2-pentanone	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Acetone	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Acrylonitrile	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Bromobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Bromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Bromodichloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Bromoform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Bromomethane	ND	CCVE	0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Carbon disulfide	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Carbon tetrachloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Chlorobenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Chloroethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Chloroform	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Chloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
cis-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
cis-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB
Dibromochloromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/ 9/26 00:46	PMB

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-19**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7D	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-19**	**Laboratory:**	**ALS Environmental - Stratford**
Analysis:	**Volatile Organic Compounds by GC/MS**	**Matrix:**	**Ground Water**
Prep Method:	**Sample Prepared by Method: EPA 5030B**		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Dibromomethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Dichlorodifluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Ethyl Benzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Hexachlorobutadiene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Isopropylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Methyl Methacrylate	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Methyl tert-butyl ether (MTBE)	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Methylene chloride	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Naphthalene	ND		1.00	2.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
n-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
n-Propylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
o-Xylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
p- & m- Xylenes	ND		0.500	1.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
p-Isopropyltoluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
sec-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Styrene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
tert-Butylbenzene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Tetrachloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Tetrahydrofuran	ND		2.00	4.00	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Toluene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
trans-1,2-Dichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
trans-1,3-Dichloropropylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
trans-1,4-dichloro-2-butene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Trichloroethylene	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Trichlorofluoromethane	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB
Vinyl Chloride	ND		0.200	0.500	1	ug/L	EPA 8260D	1/8/26 7:08	1/9/26 00:46	PMB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: 1,2-Dichloroethane-d4	*103 %*		*70-130*	*EPA 8260D*	*1/9/26 00:46*
Surrogate: SURR: Toluene-d8	*96.6 %*		*70-130*	*EPA 8260D*	*1/9/26 00:46*
Surrogate: SURR: p-Bromofluorobenzene	*97.7 %*		*70 130*	*EPA 8260D*	*1/9/26 00:46*

Client:	Turner Environmental, LLC	**Sample ID:**	**25L1566-19**
Client Project:	Region 18	**Date Received:**	12/31/2025
Client Sample ID:	MW-7D	**Collection Date/Time:**	12/30/25 12:55

Lab ID:	**25L1566-19**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
2-Methylnaphthalene	ND		5.00	5.00	1	ug/L	EPA 8270E	1/6/26 9:28	1/8/26 07:39	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: SURR: Nitrobenzene-d5	*57.2 %*		*30-130*	*EPA 8270E*	*1/8/26 07:39*
Surrogate: SURR: 2-Fluorobiphenyl	*55.4 %*		*30-130*	*EPA 8270E*	*1/8/26 07:39*
Surrogate: SURR: Terphenyl-d14	*61.6 %*		*30-130*	*EPA 8270E*	*1/8/26 07:39*

Lab ID:	**25L1566-19**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS/SIM**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA 3510C	**Sample Notes:**	EXT-EM

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Acenaphthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Acenaphthylene	ND	CCVE	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Benzo(a)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Benzo(a)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Benzo(b)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Benzo(g,h,i)perylene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Benzo(k)fluoranthene	ND	CAL-E	0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Chrysene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Dibenzo(a,h)anthracene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Fluoranthene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Fluorene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Indeno(1,2,3-cd)pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Naphthalene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Phenanthrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR
Pyrene	ND		0.0500	0.0500	1	ug/L	EPA 8270E SIM	1/6/26 9:30	1/8/26 16:24	SR

Lab ID:	**25L1566-19**	**Laboratory:**	ALS Environmental - Stratford
Analysis:	**Gas Chromatography/Flame Ionization Detector**	**Matrix:**	Ground Water
Prep Method:	Sample Prepared by Method: EPA SW846-3510C Low Level		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
ETPH (Extractable Total Petroleum Hydrocarbons)	ND		0.150	0.150	1	mg/L	CT DEP ETPH	1/6/26 8:36	1/10/26 22:55	GXB

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference	Analyzed
Surrogate: 1-Chlorooctadecane	*99.1 %*		*30-140*	*CT DEP ETPH*	*1/10/26 22:55*

Certified Analyses included in this Report

Analyte	CAS #	Certifications
CT DEP ETPH in Water		
ETPH (Extractable Total Petroleum Hydrocarbons)	CT ETPH	CTDPH-PH-0840
EPA 8260D in Water		
1,1,1,2-Tetrachloroethane	630-20-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1,1-Trichloroethane	71-55-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1,2,2-Tetrachloroethane	79-34-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1,2-Trichloroethane	79-00-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1-Dichloroethane	75-34-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1-Dichloroethylene	75-35-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,1-Dichloropropylene	563-58-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
1,2,3-Trichlorobenzene	87-61-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,3-Trichloropropane	96-18-4	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,4-Trichlorobenzene	120-82-1	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2,4-Trimethylbenzene	95-63-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2-Dibromo-3-chloropropane	96-12-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2-Dibromoethane	106-93-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2-Dichlorobenzene	95-50-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2-Dichloroethane	107-06-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,2-Dichloropropane	78-87-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,3,5-Trimethylbenzene	108-67-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,3 Dichlorobenzene	541 73 1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP 68 04440
1,3-Dichloropropane	142-28-9	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
1,4-Dichlorobenzene	106-46-7	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
2,2-Dichloropropane	594-20-7	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
2-Butanone	78-93-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
2-Chlorotoluene	95-49-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
2-Hexanone	591-78-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
4-Chlorotoluene	106-43-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
4-Methyl-2-pentanone	108-10-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Acetone	67-64-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Acrylonitrile	107-13-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 8260D in Water (Continued)		
Benzene	71-43-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromobenzene	108-86-1	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromochloromethane	74-97-5	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromodichloromethane	75-27-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Bromoform	75-25-2	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP-68-04440
Bromomethane	74-83-9	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Carbon disulfide	75-15-0	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Carbon tetrachloride	56-23-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Chlorobenzene	108-90-7	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Chloroethane	75-00-3	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP-68-04440
Chloroform	67-66-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Chloromethane	74-87-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
cis-1,2-Dichloroethylene	156-59-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
cis-1,3-Dichloropropylene	10061-01-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Dibromochloromethane	124-48-1	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP-68-04440
Dibromomethane	74-95-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Dichlorodifluoromethane	75-71-8	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Ethyl Benzene	100-41-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Hexachlorobutadiene	87-68-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Isopropylbenzene	98-82-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Methyl Methacrylate	80-62-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
Methyl tert-butyl ether (MTBE)	1634-04-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Methylene chloride	75-09-2	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Naphthalene	91-20-3	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
n-Butylbenzene	104-51-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
n-Propylbenzene	103-65-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
o-Xylene	95-47-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p- & m- Xylenes	179601-23-1	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP-68-04440
p-Isopropyltoluene	99-87-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
sec-Butylbenzene	135-98-8	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Styrene	100-42-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 8260D in Water (Continued)		
tert-Butylbenzene	98-06-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Tetrachloroethylene	127-18-4	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP-68-04440
Toluene	108-88-3	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
trans-1,2-Dichloroethylene	156-60-5	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
trans-1,3-Dichloropropylene	10061-02-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
trans-1,4-dichloro-2-butene	110-57-6	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Trichloroethylene	79-01-6	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Trichlorofluoromethane	75-69-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
Vinyl Chloride	75-01-4	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68-04440
EPA 8270E in Water		
2-Methylnaphthalene	91-57-6	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005
EPA 8270E SIM in Water		
Acenaphthene	83-32-9	NJDEP-CT005,NYSDOH-NY10854
Acenaphthylene	208-96-8	NJDEP-CT005,NYSDOH-NY10854
Benzo(a)anthracene	56-55-3	NJDEP-CT005,NYSDOH-NY10854
Benzo(a)pyrene	50-32-8	NJDEP-CT005,NYSDOH-NY10854
Benzo(b)fluoranthene	205-99-2	NJDEP-CT005,NYSDOH-NY10854
Benzo(g,h,i)perylene	191-24-2	NJDEP-CT005,NYSDOH-NY10854
Benzo(k)fluoranthene	207-08-9	NJDEP-CT005,NYSDOH-NY10854
Chrysene	218-01-9	NJDEP-CT005,NYSDOH-NY10854
Dibenzo(a,h)anthracene	53-70-3	NJDEP-CT005,NYSDOH-NY10854
Fluoranthene	206-44-0	NJDEP-CT005,NYSDOH-NY10854
Fluorene	86-73-7	NJDEP-CT005,NYSDOH-NY10854
Indeno(1,2,3-cd)pyrene	193-39-5	NJDEP-CT005,NYSDOH-NY10854
Naphthalene	91-20-3	NJDEP-CT005,NYSDOH-NY10854
Phenanthrene	85-01-8	NJDEP-CT005,NYSDOH-NY10854
Pyrene	129-00-0	NJDEP-CT005,NYSDOH-NY10854

List of Certifications

Code	Description	Number	Expires
CTDPH-PH-0840	CTDPH - Stratford	PH-0840	06/30/2027
NJDEP-CT005	NJDEP Certification - Stratford	CT005	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026
NYSDOH-NY10854	NYSDOH NELAC/ELAP Program - Stratford	NY ELAP-10854	04/01/2026
PADEP-68-04440	PADEP Registration - Stratford	68-04440	09/30/2026

Analytical Batch Summary

Batch ID: BA60112	Preparation Method: EPA SW846-3510C Low Level	Prepared By: NERP
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-04	MW-4	01/06/26
25L1566-05	MW-5	01/06/26
25L1566-06	MW-6	01/06/26
25L1566-07	MW-7	01/06/26
25L1566-08	MW-7R	01/06/26
25L1566-09	MW-8	01/06/26
25L1566-10	MW-9	01/06/26
25L1566-11	MW-10	01/06/26
25L1566-12	MW-10R	01/06/26
25L1566-13	MW-11	01/06/26
25L1566-14	MW-15	01/06/26
25L1566-15	MW-16	01/06/26
25L1566-16	MW-17	01/06/26
25L1566-17	RW-8	01/06/26
25L1566-18	RW-9	01/06/26
25L1566-19	MW-7D	01/06/26
BA60112-BLK1	Blank	01/06/26
BA60112-BS1	LCS	01/06/26
BA60112-BSD1	LCS Dup	01/06/26

Batch ID: BA60114	Preparation Method: EPA SW846 3510C Low Level	Prepared By: NERP
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-01	MW-1	01/06/26
25L1566-02	MW-2	01/06/26
25L1566-03	MW-3	01/06/26
BA60114-BLK1	Blank	01/06/26
BA60114-BS1	LCS	01/06/26
BA60114-BSD1	LCS Dup	01/06/26

Batch ID: BA60134	Preparation Method: EPA 3510C	Prepared By: MM
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-01	MW-1	01/06/26
25L1566-02	MW-2	01/06/26
25L1566-03	MW-3	01/06/26
25L1566-04	MW-4	01/06/26
25L1566-05	MW-5	01/06/26
25L1566-06	MW-6	01/06/26
25L1566-07	MW-7	01/06/26
25L1566-08	MW-7R	01/06/26
25L1566-09	MW-8	01/06/26
25L1566-10	MW-9	01/06/26
25L1566-11	MW-10	01/06/26
25L1566-12	MW-10R	01/06/26
25L1566-13	MW-11	01/06/26
25L1566-14	MW-15	01/06/26
25L1566-15	MW-16	01/06/26
25L1566-16	MW-17	01/06/26
25L1566-17	RW-8	01/06/26
25L1566-18	RW-9	01/06/26
25L1566-19	MW-7D	01/06/26
BA60134-BLK1	Blank	01/06/26
BA60134-BS1	LCS	01/06/26
BA60134-BSD1	LCS Dup	01/06/26

Batch ID: BA60135	Preparation Method: EPA 3510C	Prepared By: MM
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-01	MW-1	01/06/26
25L1566-02	MW-2	01/06/26
25L1566-03	MW-3	01/06/26
25L1566-04	MW-4	01/06/26
25L1566-05	MW-5	01/06/26
25L1566-06	MW-6	01/06/26
25L1566-07	MW-7	01/06/26
25L1566-08	MW-7R	01/06/26
25L1566-09	MW-8	01/06/26
25L1566-10	MW-9	01/06/26
25L1566-11	MW-10	01/06/26
25L1566-12	MW-10R	01/06/26
25L1566-13	MW-11	01/06/26
25L1566-14	MW-15	01/06/26
25L1566-15	MW-16	01/06/26
25L1566-16	MW-17	01/06/26
25L1566-17	RW-8	01/06/26
25L1566-18	RW-9	01/06/26
25L1566-19	MW-7D	01/06/26
BA60135-BLK2	Blank	01/06/26
BA60135-BS2	LCS	01/06/26

Batch ID: BA60251	Preparation Method: EPA 5030B	Prepared By: PMB
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-01	MW-1	01/07/26
25L1566-02	MW-2	01/07/26
25L1566-03	MW-3	01/07/26
25L1566-04	MW-4	01/07/26
25L1566-05	MW-5	01/07/26
25L1566-06	MW-6	01/07/26
25L1566-07	MW-7	01/07/26
25L1566-08	MW-7R	01/07/26
25L1566-09	MW-8	01/07/26
25L1566-10	MW-9	01/07/26
25L1566-11	MW-10	01/07/26
BA60251-BLK1	Blank	01/07/26
BA60251-BS1	LCS	01/07/26
BA60251-BSD1	LCS Dup	01/07/26

Batch ID: BA60326	Preparation Method: EPA 5030B	Prepared By: PMB
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-12	MW-10R	01/08/26
25L1566-13	MW-11	01/08/26
25L1566-14	MW-15	01/08/26
25L1566-15	MW-16	01/08/26
25L1566-16	MW-17	01/08/26
25L1566-17	RW-8	01/08/26
25L1566-18	RW-9	01/08/26
25L1566-19	MW-7D	01/08/26
BA60326-BLK1	Blank	01/08/26
BA60326-BS1	LCS	01/08/26
BA60326-BSD1	LCS Dup	01/08/26

Batch ID: BA60414	Preparation Method: EPA 5030B	Prepared By: PMB
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-17RE1	RW-8	01/09/26
BA60414-BLK1	Blank	01/09/26
BA60414-BS1	LCS	01/09/26
BA60414-BSD1	LCS Dup	01/09/26

Batch ID: BA60444	Preparation Method: EPA SW846-3510C Low Level	Prepared By: NMB2
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-10RE1	MW-9	01/10/26
BA60444-BLK1	Blank	01/10/26
BA60444-BS1	LCS	01/10/26
BA60444-BSD1	LCS Dup	01/10/26

Batch ID: BA60600	Preparation Method: EPA 5030B	Prepared By: PMB
Sample ID	**Client Sample ID**	**Preparation Date**
25L1566-18RE1	RW-9	01/08/26
BA60600-BLK1	Blank	01/13/26
BA60600-BS1	LCS	01/13/26

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
Blank (BA60251-BLK1)									Prepared: 01/07/2026 Analyzed: 01/08/2026		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
Blank (BA60251-BLK1)											Prepared: 01/07/2026 Analyzed: 01/08/2026
Isopropylbenzene	ND	0.500	ug/L								
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		*ug/L*	*10.0*		*102*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.91*		*ug/L*	*10.0*		*99.1*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
LCS (BA60251-BS1)						Prepared: 01/07/2026 Analyzed: 01/08/2026					
1,1,1,2-Tetrachloroethane	10.2		ug/L	10.0		102	70-130				
1,1,1-Trichloroethane	10.7		ug/L	10.0		107	70-130				
1,1,2,2 Tetrachloroethane	9.70		ug/L	10.0		97.0	70-130				
1,2,4-Trichlorobenzene	9.76		ug/L	10.0		97.6	70 130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.9		ug/L	10.0		119	70-130				
1,1,2-Trichloroethane	9.77		ug/L	10.0		97.7	70-130				
1,1-Dichloroethane	9.89		ug/L	10.0		98.9	70-130				
1,1-Dichloroethylene	10.2		ug/L	10.0		102	70-130				
1,1-Dichloropropylene	9.93		ug/L	10.0		99.3	70-130				
1,2,3-Trichlorobenzene	9.95		ug/L	10.0		99.5	70-130				
1,2,3-Trichloropropane	9.77		ug/L	10.0		97.7	70-130				
1,2,4-Trichlorobenzene	9.76		ug/L	10.0		97.6	70-130				
1,2,4-Trimethylbenzene	10.1		ug/L	10.0		101	70-130				
1,2-Dibromo-3-chloropropane	9.78		ug/L	10.0		97.8	70-130				
1,2-Dibromoethane	10.0		ug/L	10.0		100	70-130				
1,2-Dichlorobenzene	9.93		ug/L	10.0		99.3	70-130				
1,2-Dichloroethane	9.76		ug/L	10.0		97.6	70-130				
1,2-Dichloropropane	10.0		ug/L	10.0		100	70-130				
1,3,5-Trimethylbenzene	10.5		ug/L	10.0		105	70-130				
1,3-Dichlorobenzene	10.1		ug/L	10.0		101	70-130				
1,3-Dichloropropane	9.61		ug/L	10.0		96.1	70-130				
1,4-Dichlorobenzene	9.95		ug/L	10.0		99.5	70-130				
2,2-Dichloropropane	9.36		ug/L	10.0		93.6	70-130				
2-Butanone	8.54		ug/L	10.0		85.4	70-130				
2-Chlorotoluene	10.1		ug/L	10.0		101	70-130				
2-Hexanone	8.69		ug/L	10.0		86.9	70-130				
4-Chlorotoluene	10.3		ug/L	10.0		103	70-130				
4-Methyl-2-pentanone	9.31		ug/L	10.0		93.1	70-130				
Acetone	8.51		ug/L	10.0		85.1	70-130				
Acrylonitrile	10.2		ug/L	10.0		102	70-130				
Benzene	10.2		ug/L	10.0		102	70-130				
Bromobenzene	9.60		ug/L	10.0		96.0	70-130				
Bromochloromethane	9.66		ug/L	10.0		96.6	70-130				
Bromodichloromethane	10.3		ug/L	10.0		103	70-130				
Bromoform	10.5		ug/L	10.0		105	70-130				
Bromomethane	6.25		ug/L	10.0		62.5	70-130	Low Bias			
Carbon disulfide	12.4		ug/L	10.0		124	70-130				
Carbon tetrachloride	10.8		ug/L	10.0		108	70-130				
Chlorobenzene	10.3		ug/L	10.0		103	70-130				
Chloroethane	12.7		ug/L	10.0		127	70-130				
Chloroform	10.1		ug/L	10.0		101	70-130				
Chloromethane	7.96		ug/L	10.0		79.6	70-130				
cis-1,2-Dichloroethylene	10.0		ug/L	10.0		100	70-130				
cis-1,3-Dichloropropylene	9.86		ug/L	10.0		98.6	70-130				
Dibromochloromethane	10.7		ug/L	10.0		107	70-130				
Dibromomethane	9.78		ug/L	10.0		97.8	70-130				
Dichlorodifluoromethane	11.4		ug/L	10.0		114	70-130				
Ethyl Benzene	10.4		ug/L	10.0		104	70-130				
Hexachlorobutadiene	10.1		ug/L	10.0		101	70-130				
Isopropylbenzene	10.7		ug/L	10.0		107	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
LCS (BA60251-BS1)								Prepared: 01/07/2026 Analyzed: 01/08/2026			
Methyl Methacrylate	10.7		ug/L	10.0		107	70-130				
Methyl tert-butyl ether (MTBE)	10.1		ug/L	10.0		101	70-130				
Methylene chloride	8.94		ug/L	10.0		89.4	70-130				
Naphthalene	10.1		ug/L	10.0		101	70 130				
n-Butylbenzene	10.2		ug/L	10.0		102	70-130				
n-Propylbenzene	10.5		ug/L	10.0		105	70-130				
o-Xylene	10.3		ug/L	10.0		103	70-130				
p- & m- Xylenes	21.0		ug/L	20.0		105	70-130				
Hexachlorobutadiene	10.1		ug/L	10.0		101	70-130				
p-Isopropyltoluene	10.7		ug/L	10.0		107	70-130				
sec-Butylbenzene	10.7		ug/L	10.0		107	70-130				
Styrene	9.89		ug/L	10.0		98.9	70-130				
Naphthalene	10.1		ug/L	10.0		101	70-130				
tert-Butylbenzene	10.6		ug/L	10.0		106	70-130				
Tetrachloroethylene	8.28		ug/L	10.0		82.8	70-130				
Tetrahydrofuran	8.92		ug/L	10.0		89.2	70-130				
Toluene	10.3		ug/L	10.0		103	70-130				
trans-1,2-Dichloroethylene	10.1		ug/L	10.0		101	70-130				
trans-1,3-Dichloropropylene	10.1		ug/L	10.0		101	70-130				
trans-1,4-dichloro-2-butene	9.27		ug/L	10.0		92.7	70-130				
Trichloroethylene	9.91		ug/L	10.0		99.1	70-130				
Trichlorofluoromethane	10.8		ug/L	10.0		108	70-130				
Vinyl Chloride	9.48		ug/L	10.0		94.8	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.88*		*ug/L*	*10.0*		*98.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.95*		*ug/L*	*10.0*		*99.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.86*		*ug/L*	*10.0*		*98.6*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
LCS Dup (BA60251-BSD1)						Prepared: 01/07/2026 Analyzed: 01/08/2026					
1,1,1,2-Tetrachloroethane	9.41		ug/L	10.0		94.1	70-130		8.55	30	
1,1,1-Trichloroethane	10.1		ug/L	10.0		101	70-130		5.47	30	
1,1,2,2 Tetrachloroethane	9.22		ug/L	10.0		92.2	70-130		5.07	30	
1,2,4-Trichlorobenzene	9.01		ug/L	10.0		90.1	70 130		7.99	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.4		ug/L	10.0		114	70-130		4.45	30	
1,1,2-Trichloroethane	8.86		ug/L	10.0		88.6	70-130		9.77	30	
1,1-Dichloroethane	9.57		ug/L	10.0		95.7	70-130		3.29	30	
1,1-Dichloroethylene	9.60		ug/L	10.0		96.0	70-130		5.96	30	
1,1-Dichloropropylene	9.25		ug/L	10.0		92.5	70-130		7.09	30	
1,2,3-Trichlorobenzene	9.09		ug/L	10.0		90.9	70-130		9.03	30	
1,2,3-Trichloropropane	8.80		ug/L	10.0		88.0	70-130		10.4	30	
1,2,4-Trichlorobenzene	9.01		ug/L	10.0		90.1	70-130		7.99	30	
1,2,4-Trimethylbenzene	9.38		ug/L	10.0		93.8	70-130		7.79	30	
1,2-Dibromo-3-chloropropane	8.74		ug/L	10.0		87.4	70-130		11.2	30	
1,2-Dibromoethane	9.30		ug/L	10.0		93.0	70-130		7.35	30	
1,2-Dichlorobenzene	9.33		ug/L	10.0		93.3	70-130		6.23	30	
1,2-Dichloroethane	9.30		ug/L	10.0		93.0	70-130		4.83	30	
1,2-Dichloropropane	8.83		ug/L	10.0		88.3	70-130		12.9	30	
1,3,5-Trimethylbenzene	9.78		ug/L	10.0		97.8	70-130		6.81	30	
1,3-Dichlorobenzene	9.42		ug/L	10.0		94.2	70-130		6.87	30	
1,3-Dichloropropane	8.94		ug/L	10.0		89.4	70-130		7.22	30	
1,4-Dichlorobenzene	9.26		ug/L	10.0		92.6	70-130		7.18	30	
2,2-Dichloropropane	8.72		ug/L	10.0		87.2	70-130		7.08	30	
2-Butanone	8.23		ug/L	10.0		82.3	70-130		3.70	30	
2-Chlorotoluene	9.38		ug/L	10.0		93.8	70-130		7.29	30	
2-Hexanone	8.12		ug/L	10.0		81.2	70-130		6.78	30	
4-Chlorotoluene	9.51		ug/L	10.0		95.1	70-130		8.07	30	
4-Methyl-2-pentanone	8.44		ug/L	10.0		84.4	70-130		9.80	30	
Acetone	8.08		ug/L	10.0		80.8	70-130		5.18	30	
Acrylonitrile	9.59		ug/L	10.0		95.9	70-130		6.56	30	
Benzene	9.67		ug/L	10.0		96.7	70-130		5.73	30	
Bromobenzene	8.94		ug/L	10.0		89.4	70-130		7.12	30	
Bromochloromethane	9.32		ug/L	10.0		93.2	70-130		3.58	30	
Bromodichloromethane	9.60		ug/L	10.0		96.0	70-130		7.13	30	
Bromoform	9.59		ug/L	10.0		95.9	70-130		8.87	30	
Bromomethane	6.91		ug/L	10.0		69.1	70-130	Low Bias	10.0	30	
Carbon disulfide	11.7		ug/L	10.0		117	70-130		5.32	30	
Carbon tetrachloride	10.2		ug/L	10.0		102	70-130		5.81	30	
Chlorobenzene	9.39		ug/L	10.0		93.9	70-130		8.85	30	
Chloroethane	12.4		ug/L	10.0		124	70-130		2.48	30	
Chloroform	9.67		ug/L	10.0		96.7	70-130		4.35	30	
Chloromethane	7.66		ug/L	10.0		76.6	70-130		3.84	30	
cis-1,2-Dichloroethylene	9.48		ug/L	10.0		94.8	70-130		5.44	30	
cis-1,3-Dichloropropylene	9.06		ug/L	10.0		90.6	70-130		8.46	30	
Dibromochloromethane	9.67		ug/L	10.0		96.7	70-130		9.83	30	
Dibromomethane	9.11		ug/L	10.0		91.1	70-130		7.09	30	
Dichlorodifluoromethane	10.8		ug/L	10.0		108	70-130		5.42	30	
Ethyl Benzene	9.53		ug/L	10.0		95.3	70-130		9.11	30	
Hexachlorobutadiene	9.73		ug/L	10.0		97.3	70-130		3.53	30	
Isopropylbenzene	10.0		ug/L	10.0		100	70-130		6.86	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60251 - EPA 5030B											
LCS Dup (BA60251-BSD1)									Prepared: 01/07/2026 Analyzed: 01/08/2026		
Methyl Methacrylate	9.66		ug/L	10.0		96.6	70-130		9.94	30	
Methyl tert-butyl ether (MTBE)	9.62		ug/L	10.0		96.2	70-130		4.57	30	
Methylene chloride	8.61		ug/L	10.0		86.1	70-130		3.76	30	
Naphthalene	9.23		ug/L	10.0		92.3	70 130		8.70	30	
n-Butylbenzene	9.67		ug/L	10.0		96.7	70-130		5.63	30	
n-Propylbenzene	9.78		ug/L	10.0		97.8	70-130		7.10	30	
o-Xylene	9.45		ug/L	10.0		94.5	70-130		8.70	30	
p- & m- Xylenes	19.3		ug/L	20.0		96.7	70-130		8.47	30	
Hexachlorobutadiene	9.73		ug/L	10.0		97.3	70-130		3.53	30	
p-Isopropyltoluene	10.0		ug/L	10.0		100	70-130		6.66	30	
sec-Butylbenzene	10.0		ug/L	10.0		100	70-130		7.04	30	
Styrene	9.01		ug/L	10.0		90.1	70-130		9.31	30	
Naphthalene	9.23		ug/L	10.0		92.3	70-130		8.70	30	
tert-Butylbenzene	9.89		ug/L	10.0		98.9	70-130		6.55	30	
Tetrachloroethylene	7.56		ug/L	10.0		75.6	70-130		9.09	30	
Tetrahydrofuran	8.71		ug/L	10.0		87.1	70-130		2.38	30	
Toluene	9.45		ug/L	10.0		94.5	70-130		8.99	30	
trans-1,2-Dichloroethylene	9.79		ug/L	10.0		97.9	70-130		3.31	30	
trans-1,3-Dichloropropylene	9.38		ug/L	10.0		93.8	70-130		7.79	30	
trans-1,4-dichloro-2-butene	8.51		ug/L	10.0		85.1	70-130		8.55	30	
Trichloroethylene	9.01		ug/L	10.0		90.1	70-130		9.51	30	
Trichlorofluoromethane	10.2		ug/L	10.0		102	70-130		6.18	30	
Vinyl Chloride	9.02		ug/L	10.0		90.2	70-130		4.97	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.95*		*ug/L*	*10.0*		*99.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.86*		*ug/L*	*10.0*		*98.6*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.92*		*ug/L*	*10.0*		*99.2*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
Blank (BA60326-BLK1)								Prepared & Analyzed: 01/08/2026			
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2 Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
Blank (BA60326-BLK1)								Prepared & Analyzed: 01/08/2026			
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*ug/L*	*10.0*		*101*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.98*		*ug/L*	*10.0*		*99.8*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.91*		*ug/L*	*10.0*		*99.1*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
LCS (BA60326-BS1)						Prepared & Analyzed: 01/08/2026					
1,1,1,2-Tetrachloroethane	10.8		ug/L	10.0		108	70-130				
1,1,1-Trichloroethane	11.2		ug/L	10.0		112	70-130				
1,1,2,2 Tetrachloroethane	10.4		ug/L	10.0		104	70-130				
1,2,4-Trichlorobenzene	10.2		ug/L	10.0		102	70 130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.9		ug/L	10.0		129	70-130				
1,1,2-Trichloroethane	10.3		ug/L	10.0		103	70-130				
1,1-Dichloroethane	10.6		ug/L	10.0		106	70-130				
1,1-Dichloroethylene	10.7		ug/L	10.0		107	70-130				
1,1-Dichloropropylene	10.4		ug/L	10.0		104	70-130				
1,2,3-Trichlorobenzene	10.3		ug/L	10.0		103	70-130				
1,2,3-Trichloropropane	10.4		ug/L	10.0		104	70-130				
1,2,4-Trichlorobenzene	10.2		ug/L	10.0		102	70-130				
1,2,4-Trimethylbenzene	10.8		ug/L	10.0		108	70-130				
1,2-Dibromo-3-chloropropane	10.4		ug/L	10.0		104	70-130				
1,2-Dibromoethane	10.6		ug/L	10.0		106	70-130				
1,2-Dichlorobenzene	10.5		ug/L	10.0		105	70-130				
1,2-Dichloroethane	10.5		ug/L	10.0		105	70-130				
1,2-Dichloropropane	10.1		ug/L	10.0		101	70-130				
1,3,5-Trimethylbenzene	11.5		ug/L	10.0		115	70-130				
1,3-Dichlorobenzene	10.7		ug/L	10.0		107	70-130				
1,3-Dichloropropane	10.2		ug/L	10.0		102	70-130				
1,4-Dichlorobenzene	10.5		ug/L	10.0		105	70-130				
2,2-Dichloropropane	11.6		ug/L	10.0		116	70-130				
2-Butanone	9.33		ug/L	10.0		93.3	70-130				
2-Chlorotoluene	10.8		ug/L	10.0		108	70-130				
2-Hexanone	9.21		ug/L	10.0		92.1	70-130				
4-Chlorotoluene	11.0		ug/L	10.0		110	70-130				
4-Methyl-2-pentanone	9.95		ug/L	10.0		99.5	70-130				
Acetone	7.62		ug/L	10.0		76.2	70-130				
Acrylonitrile	10.9		ug/L	10.0		109	70-130				
Benzene	10.8		ug/L	10.0		108	70-130				
Bromobenzene	10.1		ug/L	10.0		101	70-130				
Bromochloromethane	10.8		ug/L	10.0		108	70-130				
Bromodichloromethane	10.7		ug/L	10.0		107	70-130				
Bromoform	11.2		ug/L	10.0		112	70-130				
Bromomethane	7.71		ug/L	10.0		77.1	70-130				
Carbon disulfide	12.6		ug/L	10.0		126	70-130				
Carbon tetrachloride	11.5		ug/L	10.0		115	70-130				
Chlorobenzene	10.6		ug/L	10.0		106	70-130				
Chloroethane	13.4		ug/L	10.0		134	70-130	High Bias			
Chloroform	10.7		ug/L	10.0		107	70-130				
Chloromethane	8.35		ug/L	10.0		83.5	70-130				
cis-1,2-Dichloroethylene	10.9		ug/L	10.0		109	70-130				
cis-1,3-Dichloropropylene	10.6		ug/L	10.0		106	70-130				
Dibromochloromethane	11.0		ug/L	10.0		110	70-130				
Dibromomethane	10.4		ug/L	10.0		104	70-130				
Dichlorodifluoromethane	11.4		ug/L	10.0		114	70-130				
Ethyl Benzene	11.0		ug/L	10.0		110	70-130				
Hexachlorobutadiene	10.8		ug/L	10.0		108	70-130				
Isopropylbenzene	11.5		ug/L	10.0		115	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
LCS (BA60326-BS1)							Prepared & Analyzed: 01/08/2026				
Methyl Methacrylate	11.2		ug/L	10.0		112	70-130				
Methyl tert-butyl ether (MTBE)	10.7		ug/L	10.0		107	70-130				
Methylene chloride	9.00		ug/L	10.0		90.0	70-130				
Naphthalene	10.3		ug/L	10.0		103	70 130				
n-Butylbenzene	11.7		ug/L	10.0		117	70-130				
n-Propylbenzene	11.4		ug/L	10.0		114	70-130				
o-Xylene	11.0		ug/L	10.0		110	70-130				
p- & m- Xylenes	22.4		ug/L	20.0		112	70-130				
Hexachlorobutadiene	10.8		ug/L	10.0		108	70-130				
p-Isopropyltoluene	11.9		ug/L	10.0		119	70-130				
sec-Butylbenzene	11.9		ug/L	10.0		119	70-130				
Styrene	10.4		ug/L	10.0		104	70-130				
Naphthalene	10.3		ug/L	10.0		103	70-130				
tert-Butylbenzene	11.4		ug/L	10.0		114	70-130				
Tetrachloroethylene	8.55		ug/L	10.0		85.5	70-130				
Tetrahydrofuran	10.2		ug/L	10.0		102	70-130				
Toluene	10.8		ug/L	10.0		108	70-130				
trans-1,2-Dichloroethylene	10.6		ug/L	10.0		106	70-130				
trans-1,3-Dichloropropylene	11.0		ug/L	10.0		110	70-130				
trans-1,4-dichloro-2-butene	10.8		ug/L	10.0		108	70-130				
Trichloroethylene	10.2		ug/L	10.0		102	70-130				
Trichlorofluoromethane	11.2		ug/L	10.0		112	70-130				
Vinyl Chloride	9.77		ug/L	10.0		97.7	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*ug/L*	*10.0*		*103*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.97*		*ug/L*	*10.0*		*99.7*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.88*		*ug/L*	*10.0*		*98.8*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
LCS Dup (BA60326-BSD1)						Prepared & Analyzed: 01/08/2026					
1,1,1,2-Tetrachloroethane	9.72		ug/L	10.0		97.2	70-130		10.4	30	
1,1,1-Trichloroethane	10.2		ug/L	10.0		102	70-130		9.18	30	
1,1,2,2 Tetrachloroethane	9.74		ug/L	10.0		97.4	70-130		7.03	30	
1,2,4-Trichlorobenzene	9.73		ug/L	10.0		97.3	70 130		4.81	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.6		ug/L	10.0		116	70-130		10.4	30	
1,1,2-Trichloroethane	9.25		ug/L	10.0		92.5	70-130		10.5	30	
1,1-Dichloroethane	9.67		ug/L	10.0		96.7	70-130		8.80	30	
1,1-Dichloroethylene	9.67		ug/L	10.0		96.7	70-130		9.74	30	
1,1-Dichloropropylene	9.43		ug/L	10.0		94.3	70-130		10.1	30	
1,2,3-Trichlorobenzene	9.80		ug/L	10.0		98.0	70-130		5.17	30	
1,2,3-Trichloropropane	9.47		ug/L	10.0		94.7	70-130		9.07	30	
1,2,4-Trichlorobenzene	9.73		ug/L	10.0		97.3	70-130		4.81	30	
1,2,4-Trimethylbenzene	10.2		ug/L	10.0		102	70-130		6.39	30	
1,2-Dibromo-3-chloropropane	9.26		ug/L	10.0		92.6	70-130		11.4	30	
1,2-Dibromoethane	9.53		ug/L	10.0		95.3	70-130		10.3	30	
1,2-Dichlorobenzene	9.75		ug/L	10.0		97.5	70-130		7.03	30	
1,2-Dichloroethane	9.53		ug/L	10.0		95.3	70-130		9.78	30	
1,2-Dichloropropane	9.52		ug/L	10.0		95.2	70-130		5.71	30	
1,3,5-Trimethylbenzene	10.6		ug/L	10.0		106	70-130		7.50	30	
1,3-Dichlorobenzene	10.1		ug/L	10.0		101	70-130		6.26	30	
1,3-Dichloropropane	9.35		ug/L	10.0		93.5	70-130		8.60	30	
1,4-Dichlorobenzene	9.88		ug/L	10.0		98.8	70-130		6.27	30	
2,2-Dichloropropane	10.5		ug/L	10.0		105	70-130		10.5	30	
2-Butanone	8.58		ug/L	10.0		85.8	70-130		8.38	30	
2-Chlorotoluene	10.2		ug/L	10.0		102	70-130		6.10	30	
2-Hexanone	8.66		ug/L	10.0		86.6	70-130		6.16	30	
4-Chlorotoluene	10.2		ug/L	10.0		102	70-130		6.90	30	
4-Methyl-2-pentanone	9.04		ug/L	10.0		90.4	70-130		9.58	30	
Acetone	7.52		ug/L	10.0		75.2	70-130		1.32	30	
Acrylonitrile	9.88		ug/L	10.0		98.8	70-130		9.63	30	
Benzene	9.82		ug/L	10.0		98.2	70-130		9.97	30	
Bromobenzene	9.51		ug/L	10.0		95.1	70-130		5.92	30	
Bromochloromethane	9.80		ug/L	10.0		98.0	70-130		9.34	30	
Bromodichloromethane	9.85		ug/L	10.0		98.5	70-130		8.37	30	
Bromoform	10.1		ug/L	10.0		101	70-130		10.2	30	
Bromomethane	7.73		ug/L	10.0		77.3	70-130		0.259	30	
Carbon disulfide	11.4		ug/L	10.0		114	70-130		10.0	30	
Carbon tetrachloride	10.3		ug/L	10.0		103	70-130		10.7	30	
Chlorobenzene	9.85		ug/L	10.0		98.5	70-130		7.33	30	
Chloroethane	12.2		ug/L	10.0		122	70-130		9.26	30	
Chloroform	9.90		ug/L	10.0		99.0	70-130		7.86	30	
Chloromethane	7.61		ug/L	10.0		76.1	70-130		9.27	30	
cis-1,2-Dichloroethylene	9.89		ug/L	10.0		98.9	70-130		9.35	30	
cis-1,3-Dichloropropylene	9.68		ug/L	10.0		96.8	70-130		9.45	30	
Dibromochloromethane	9.95		ug/L	10.0		99.5	70-130		10.1	30	
Dibromomethane	9.53		ug/L	10.0		95.3	70-130		9.11	30	
Dichlorodifluoromethane	10.3		ug/L	10.0		103	70-130		9.51	30	
Ethyl Benzene	10.0		ug/L	10.0		100	70-130		9.23	30	
Hexachlorobutadiene	10.2		ug/L	10.0		102	70-130		5.71	30	
Isopropylbenzene	10.7		ug/L	10.0		107	70-130		6.77	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60326 - EPA 5030B											
LCS Dup (BA60326-BSD1)								Prepared & Analyzed: 01/08/2026			
Methyl Methacrylate	10.2		ug/L	10.0		102	70-130		9.06	30	
Methyl tert-butyl ether (MTBE)	9.84		ug/L	10.0		98.4	70-130		8.47	30	
Methylene chloride	8.14		ug/L	10.0		81.4	70-130		10.0	30	
Naphthalene	9.77		ug/L	10.0		97.7	70 130		5.09	30	
n-Butylbenzene	11.0		ug/L	10.0		110	70-130		6.27	30	
n-Propylbenzene	10.8		ug/L	10.0		108	70-130		5.68	30	
o-Xylene	10.1		ug/L	10.0		101	70-130		8.37	30	
p- & m- Xylenes	20.5		ug/L	20.0		103	70-130		8.71	30	
Hexachlorobutadiene	10.2		ug/L	10.0		102	70-130		5.71	30	
p-Isopropyltoluene	11.2		ug/L	10.0		112	70-130		6.17	30	
sec-Butylbenzene	11.2		ug/L	10.0		112	70-130		6.68	30	
Styrene	9.52		ug/L	10.0		95.2	70-130		8.74	30	
Naphthalene	9.77		ug/L	10.0		97.7	70-130		5.09	30	
tert-Butylbenzene	10.8		ug/L	10.0		108	70-130		6.31	30	
Tetrachloroethylene	7.69		ug/L	10.0		76.9	70-130		10.6	30	
Tetrahydrofuran	9.09		ug/L	10.0		90.9	70-130		11.1	30	
Toluene	9.85		ug/L	10.0		98.5	70-130		8.74	30	
trans-1,2-Dichloroethylene	9.74		ug/L	10.0		97.4	70-130		8.83	30	
trans-1,3-Dichloropropylene	9.91		ug/L	10.0		99.1	70-130		10.9	30	
trans-1,4-dichloro-2-butene	10.1		ug/L	10.0		101	70-130		6.87	30	
Trichloroethylene	9.34		ug/L	10.0		93.4	70-130		8.41	30	
Trichlorofluoromethane	10.1		ug/L	10.0		101	70-130		10.4	30	
Vinyl Chloride	8.87		ug/L	10.0		88.7	70-130		9.66	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.90*		*ug/L*	*10.0*		*99.0*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*ug/L*	*10.0*		*101*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
Blank (BA60414-BLK1)								Prepared & Analyzed: 01/09/2026			
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2 Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
Blank (BA60414-BLK1)								Prepared & Analyzed: 01/09/2026			
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.90*		*ug/L*	*10.0*		*99.0*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.87*		*ug/L*	*10.0*		*98.7*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
LCS (BA60414-BS1)						Prepared & Analyzed: 01/09/2026					
1,1,1,2-Tetrachloroethane	10.8		ug/L	10.0		108	70-130				
1,1,1-Trichloroethane	10.8		ug/L	10.0		108	70-130				
1,1,2,2 Tetrachloroethane	10.5		ug/L	10.0		105	70-130				
1,2,4-Trichlorobenzene	9.94		ug/L	10.0		99.4	70 130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.8		ug/L	10.0		118	70-130				
1,1,2-Trichloroethane	10.1		ug/L	10.0		101	70-130				
1,1-Dichloroethane	10.7		ug/L	10.0		107	70-130				
1,1-Dichloroethylene	10.2		ug/L	10.0		102	70-130				
1,1-Dichloropropylene	10.2		ug/L	10.0		102	70-130				
1,2,3-Trichlorobenzene	9.89		ug/L	10.0		98.9	70-130				
1,2,3-Trichloropropane	10.1		ug/L	10.0		101	70-130				
1,2,4-Trichlorobenzene	9.94		ug/L	10.0		99.4	70-130				
1,2,4-Trimethylbenzene	10.5		ug/L	10.0		105	70-130				
1,2-Dibromo-3-chloropropane	9.78		ug/L	10.0		97.8	70-130				
1,2-Dibromoethane	10.7		ug/L	10.0		107	70-130				
1,2-Dichlorobenzene	10.4		ug/L	10.0		104	70-130				
1,2-Dichloroethane	10.6		ug/L	10.0		106	70-130				
1,2-Dichloropropane	9.93		ug/L	10.0		99.3	70-130				
1,3,5-Trimethylbenzene	11.0		ug/L	10.0		110	70-130				
1,3-Dichlorobenzene	10.7		ug/L	10.0		107	70-130				
1,3-Dichloropropane	10.2		ug/L	10.0		102	70-130				
1,4-Dichlorobenzene	10.5		ug/L	10.0		105	70-130				
2,2-Dichloropropane	11.6		ug/L	10.0		116	70-130				
2-Butanone	9.31		ug/L	10.0		93.1	70-130				
2-Chlorotoluene	10.6		ug/L	10.0		106	70-130				
2-Hexanone	9.12		ug/L	10.0		91.2	70-130				
4-Chlorotoluene	10.8		ug/L	10.0		108	70-130				
4-Methyl-2-pentanone	9.68		ug/L	10.0		96.8	70-130				
Acetone	8.29		ug/L	10.0		82.9	70-130				
Acrylonitrile	11.2		ug/L	10.0		112	70-130				
Benzene	10.9		ug/L	10.0		109	70-130				
Bromobenzene	10.1		ug/L	10.0		101	70-130				
Bromochloromethane	11.0		ug/L	10.0		110	70-130				
Bromodichloromethane	10.8		ug/L	10.0		108	70-130				
Bromoform	11.3		ug/L	10.0		113	70-130				
Bromomethane	8.33		ug/L	10.0		83.3	70-130				
Carbon disulfide	12.1		ug/L	10.0		121	70-130				
Carbon tetrachloride	10.9		ug/L	10.0		109	70-130				
Chlorobenzene	10.7		ug/L	10.0		107	70-130				
Chloroethane	13.1		ug/L	10.0		131	70-130	High Bias			
Chloroform	10.9		ug/L	10.0		109	70-130				
Chloromethane	8.09		ug/L	10.0		80.9	70-130				
cis-1,2-Dichloroethylene	11.1		ug/L	10.0		111	70-130				
cis-1,3-Dichloropropylene	10.6		ug/L	10.0		106	70-130				
Dibromochloromethane	10.9		ug/L	10.0		109	70-130				
Dibromomethane	10.5		ug/L	10.0		105	70-130				
Dichlorodifluoromethane	9.18		ug/L	10.0		91.8	70-130				
Ethyl Benzene	10.8		ug/L	10.0		108	70-130				
Hexachlorobutadiene	10.3		ug/L	10.0		103	70-130				
Isopropylbenzene	11.1		ug/L	10.0		111	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
LCS (BA60414-BS1)							Prepared & Analyzed: 01/09/2026				
Methyl Methacrylate	11.0		ug/L	10.0		110	70-130				
Methyl tert-butyl ether (MTBE)	11.0		ug/L	10.0		110	70-130				
Methylene chloride	9.15		ug/L	10.0		91.5	70-130				
Naphthalene	10.2		ug/L	10.0		102	70 130				
n-Butylbenzene	10.8		ug/L	10.0		108	70-130				
n-Propylbenzene	10.9		ug/L	10.0		109	70-130				
o-Xylene	10.9		ug/L	10.0		109	70-130				
p- & m- Xylenes	22.1		ug/L	20.0		110	70-130				
Hexachlorobutadiene	10.3		ug/L	10.0		103	70-130				
p-Isopropyltoluene	11.0		ug/L	10.0		110	70-130				
sec-Butylbenzene	11.0		ug/L	10.0		110	70-130				
Styrene	10.4		ug/L	10.0		104	70-130				
Naphthalene	10.2		ug/L	10.0		102	70-130				
tert-Butylbenzene	10.8		ug/L	10.0		108	70-130				
Tetrachloroethylene	8.18		ug/L	10.0		81.8	70-130				
Tetrahydrofuran	10.1		ug/L	10.0		101	70-130				
Toluene	10.5		ug/L	10.0		105	70-130				
trans-1,2-Dichloroethylene	10.6		ug/L	10.0		106	70-130				
trans-1,3-Dichloropropylene	11.1		ug/L	10.0		111	70-130				
trans-1,4-dichloro-2-butene	11.2		ug/L	10.0		112	70-130				
Trichloroethylene	9.84		ug/L	10.0		98.4	70-130				
Trichlorofluoromethane	10.5		ug/L	10.0		105	70-130				
Vinyl Chloride	9.11		ug/L	10.0		91.1	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*ug/L*	*10.0*		*101*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.91*		*ug/L*	*10.0*		*99.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.94*		*ug/L*	*10.0*		*99.4*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
LCS Dup (BA60414-BSD1)						Prepared & Analyzed: 01/09/2026					
1,1,1,2-Tetrachloroethane	8.67		ug/L	10.0		86.7	70-130		21.4	30	
1,1,1-Trichloroethane	8.60		ug/L	10.0		86.0	70-130		23.1	30	
1,1,2,2 Tetrachloroethane	8.22		ug/L	10.0		82.2	70-130		24.2	30	
1,2,4-Trichlorobenzene	8.30		ug/L	10.0		83.0	70 130		18.0	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.52		ug/L	10.0		95.2	70-130		21.6	30	
1,1,2-Trichloroethane	8.14		ug/L	10.0		81.4	70-130		21.4	30	
1,1-Dichloroethane	8.44		ug/L	10.0		84.4	70-130		23.9	30	
1,1-Dichloroethylene	8.10		ug/L	10.0		81.0	70-130		23.1	30	
1,1-Dichloropropylene	8.08		ug/L	10.0		80.8	70-130		22.8	30	
1,2,3-Trichlorobenzene	8.31		ug/L	10.0		83.1	70-130		17.4	30	
1,2,3-Trichloropropane	8.25		ug/L	10.0		82.5	70-130		20.2	30	
1,2,4-Trichlorobenzene	8.30		ug/L	10.0		83.0	70-130		18.0	30	
1,2,4-Trimethylbenzene	8.74		ug/L	10.0		87.4	70-130		17.9	30	
1,2-Dibromo-3-chloropropane	7.76		ug/L	10.0		77.6	70-130		23.0	30	
1,2-Dibromoethane	8.54		ug/L	10.0		85.4	70-130		22.1	30	
1,2-Dichlorobenzene	8.52		ug/L	10.0		85.2	70-130		19.7	30	
1,2-Dichloroethane	8.43		ug/L	10.0		84.3	70-130		22.4	30	
1,2-Dichloropropane	8.31		ug/L	10.0		83.1	70-130		17.8	30	
1,3,5-Trimethylbenzene	8.96		ug/L	10.0		89.6	70-130		20.3	30	
1,3-Dichlorobenzene	8.67		ug/L	10.0		86.7	70-130		20.9	30	
1,3-Dichloropropane	8.25		ug/L	10.0		82.5	70-130		20.7	30	
1,4-Dichlorobenzene	8.50		ug/L	10.0		85.0	70-130		21.0	30	
2,2-Dichloropropane	9.13		ug/L	10.0		91.3	70-130		24.2	30	
2-Butanone	7.35		ug/L	10.0		73.5	70-130		23.5	30	
2-Chlorotoluene	8.58		ug/L	10.0		85.8	70-130		21.4	30	
2-Hexanone	7.14		ug/L	10.0		71.4	70-130		24.4	30	
4-Chlorotoluene	8.74		ug/L	10.0		87.4	70-130		21.2	30	
4-Methyl-2-pentanone	7.78		ug/L	10.0		77.8	70-130		21.8	30	
Acetone	6.90		ug/L	10.0		69.0	70-130	Low Bias	18.3	30	
Acrylonitrile	8.59		ug/L	10.0		85.9	70-130		26.0	30	
Benzene	8.67		ug/L	10.0		86.7	70-130		22.6	30	
Bromobenzene	8.36		ug/L	10.0		83.6	70-130		19.1	30	
Bromochloromethane	9.01		ug/L	10.0		90.1	70-130		20.0	30	
Bromodichloromethane	8.72		ug/L	10.0		87.2	70-130		20.9	30	
Bromoform	8.61		ug/L	10.0		86.1	70-130		26.7	30	
Bromomethane	6.92		ug/L	10.0		69.2	70-130	Low Bias	18.5	30	
Carbon disulfide	9.69		ug/L	10.0		96.9	70-130		22.4	30	
Carbon tetrachloride	8.72		ug/L	10.0		87.2	70-130		21.9	30	
Chlorobenzene	8.75		ug/L	10.0		87.5	70-130		20.0	30	
Chloroethane	10.3		ug/L	10.0		103	70-130		23.5	30	
Chloroform	8.74		ug/L	10.0		87.4	70-130		21.6	30	
Chloromethane	6.38		ug/L	10.0		63.8	70-130	Low Bias	23.6	30	
cis-1,2-Dichloroethylene	8.84		ug/L	10.0		88.4	70-130		22.6	30	
cis-1,3-Dichloropropylene	8.59		ug/L	10.0		85.9	70-130		20.9	30	
Dibromochloromethane	8.76		ug/L	10.0		87.6	70-130		22.1	30	
Dibromomethane	8.32		ug/L	10.0		83.2	70-130		23.4	30	
Dichlorodifluoromethane	7.38		ug/L	10.0		73.8	70-130		21.7	30	
Ethyl Benzene	8.65		ug/L	10.0		86.5	70-130		22.0	30	
Hexachlorobutadiene	8.58		ug/L	10.0		85.8	70-130		18.2	30	
Isopropylbenzene	8.90		ug/L	10.0		89.0	70-130		21.8	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60414 - EPA 5030B											
LCS Dup (BA60414-BSD1)								Prepared & Analyzed: 01/09/2026			
Methyl Methacrylate	8.79		ug/L	10.0		87.9	70-130		22.8	30	
Methyl tert-butyl ether (MTBE)	8.73		ug/L	10.0		87.3	70-130		22.8	30	
Methylene chloride	7.38		ug/L	10.0		73.8	70-130		21.4	30	
Naphthalene	8.17		ug/L	10.0		81.7	70 130		21.9	30	
n-Butylbenzene	8.89		ug/L	10.0		88.9	70-130		19.1	30	
n-Propylbenzene	8.86		ug/L	10.0		88.6	70-130		20.4	30	
o-Xylene	8.77		ug/L	10.0		87.7	70-130		21.8	30	
p- & m- Xylenes	17.7		ug/L	20.0		88.6	70-130		21.9	30	
Hexachlorobutadiene	8.58		ug/L	10.0		85.8	70-130		18.2	30	
p-Isopropyltoluene	9.16		ug/L	10.0		91.6	70-130		18.4	30	
sec-Butylbenzene	9.06		ug/L	10.0		90.6	70-130		19.7	30	
Styrene	8.41		ug/L	10.0		84.1	70-130		21.5	30	
Naphthalene	8.17		ug/L	10.0		81.7	70-130		21.9	30	
tert-Butylbenzene	8.86		ug/L	10.0		88.6	70-130		19.5	30	
Tetrachloroethylene	6.57		ug/L	10.0		65.7	70-130	Low Bias	21.8	30	
Tetrahydrofuran	7.47		ug/L	10.0		74.7	70-130		30.0	30	
Toluene	8.55		ug/L	10.0		85.5	70-130		20.8	30	
trans-1,2-Dichloroethylene	8.47		ug/L	10.0		84.7	70-130		22.6	30	
trans-1,3-Dichloropropylene	8.78		ug/L	10.0		87.8	70-130		23.4	30	
trans-1,4-dichloro-2-butene	8.52		ug/L	10.0		85.2	70-130		27.4	30	
Trichloroethylene	8.14		ug/L	10.0		81.4	70-130		18.9	30	
Trichlorofluoromethane	8.31		ug/L	10.0		83.1	70-130		23.4	30	
Vinyl Chloride	7.37		ug/L	10.0		73.7	70-130		21.1	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*ug/L*	*10.0*		*100*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.88*		*ug/L*	*10.0*		*98.8*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60600 - EPA 5030B											
Blank (BA60600-BLK1)								Prepared & Analyzed: 01/13/2026			
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	ug/L								
1,1,2,2 Tetrachloroethane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	ug/L								
1,1,2-Trichloroethane	ND	0.500	ug/L								
1,1-Dichloroethane	ND	0.500	ug/L								
1,1-Dichloroethylene	ND	0.500	ug/L								
1,1-Dichloropropylene	ND	0.500	ug/L								
1,2,3-Trichlorobenzene	ND	0.500	ug/L								
1,2,3-Trichloropropane	ND	0.500	ug/L								
1,2,4-Trichlorobenzene	ND	0.500	ug/L								
1,2,4-Trimethylbenzene	ND	0.500	ug/L								
1,2-Dibromo-3-chloropropane	ND	0.500	ug/L								
1,2-Dibromoethane	ND	0.500	ug/L								
1,2-Dichlorobenzene	ND	0.500	ug/L								
1,2-Dichloroethane	ND	0.500	ug/L								
1,2-Dichloropropane	ND	0.500	ug/L								
1,3,5-Trimethylbenzene	ND	0.500	ug/L								
1,3-Dichlorobenzene	ND	0.500	ug/L								
1,3-Dichloropropane	ND	0.500	ug/L								
1,4-Dichlorobenzene	ND	0.500	ug/L								
2,2-Dichloropropane	ND	0.500	ug/L								
2-Butanone	ND	0.500	ug/L								
2-Chlorotoluene	ND	0.500	ug/L								
2-Hexanone	ND	0.500	ug/L								
4-Chlorotoluene	ND	0.500	ug/L								
4-Methyl-2-pentanone	ND	0.500	ug/L								
Acetone	ND	2.00	ug/L								
Acrylonitrile	ND	0.500	ug/L								
Benzene	ND	0.500	ug/L								
Bromobenzene	ND	0.500	ug/L								
Bromochloromethane	ND	0.500	ug/L								
Bromodichloromethane	ND	0.500	ug/L								
Bromoform	ND	0.500	ug/L								
Bromomethane	ND	0.500	ug/L								
Carbon disulfide	ND	0.500	ug/L								
Carbon tetrachloride	ND	0.500	ug/L								
Chlorobenzene	ND	0.500	ug/L								
Chloroethane	ND	0.500	ug/L								
Chloroform	ND	0.500	ug/L								
Chloromethane	ND	0.500	ug/L								
cis-1,2-Dichloroethylene	ND	0.500	ug/L								
cis-1,3-Dichloropropylene	ND	0.500	ug/L								
Dibromochloromethane	ND	0.500	ug/L								
Dibromomethane	ND	0.500	ug/L								
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
Isopropylbenzene	ND	0.500	ug/L								

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60600 - EPA 5030B											
Blank (BA60600-BLK1)						Prepared & Analyzed: 01/13/2026					
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0.500	ug/L								
Methylene chloride	ND	2.00	ug/L								
Naphthalene	ND	2.00	ug/L								
n-Butylbenzene	ND	0.500	ug/L								
n-Propylbenzene	ND	0.500	ug/L								
o-Xylene	ND	0.500	ug/L								
p- & m- Xylenes	ND	1.00	ug/L								
Hexachlorobutadiene	ND	0.500	ug/L								
p-Isopropyltoluene	ND	0.500	ug/L								
sec-Butylbenzene	ND	0.500	ug/L								
Styrene	ND	0.500	ug/L								
Naphthalene	ND	2.00	ug/L								
tert-Butylbenzene	ND	0.500	ug/L								
Tetrachloroethylene	ND	0.500	ug/L								
Tetrahydrofuran	ND	4.00	ug/L								
Toluene	ND	0.500	ug/L								
trans-1,2-Dichloroethylene	ND	0.500	ug/L								
trans-1,3-Dichloropropylene	ND	0.500	ug/L								
trans-1,4-dichloro-2-butene	ND	0.500	ug/L								
Trichloroethylene	ND	0.500	ug/L								
Trichlorofluoromethane	ND	0.500	ug/L								
Vinyl Chloride	ND	0.500	ug/L								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.9*		*ug/L*	*10.0*		*109*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.3*		*ug/L*	*10.0*		*103*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.85*		*ug/L*	*10.0*		*98.5*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60600 - EPA 5030B											
LCS (BA60600-BS1)						Prepared & Analyzed: 01/13/2026					
1,1,1,2-Tetrachloroethane	12.3		ug/L	10.0		123	70-130				
1,1,1-Trichloroethane	11.6		ug/L	10.0		116	70-130				
1,1,2,2 Tetrachloroethane	11.6		ug/L	10.0		116	70-130				
1,2,4-Trichlorobenzene	11.2		ug/L	10.0		112	70 130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.13		ug/L	10.0		91.3	70-130				
1,1,2-Trichloroethane	10.8		ug/L	10.0		108	70-130				
1,1-Dichloroethane	12.8		ug/L	10.0		128	70-130				
1,1-Dichloroethylene	11.2		ug/L	10.0		112	70-130				
1,1-Dichloropropylene	10.1		ug/L	10.0		101	70-130				
1,2,3-Trichlorobenzene	11.2		ug/L	10.0		112	70-130				
1,2,3-Trichloropropane	10.9		ug/L	10.0		109	70-130				
1,2,4-Trichlorobenzene	11.2		ug/L	10.0		112	70-130				
1,2,4-Trimethylbenzene	10.9		ug/L	10.0		109	70-130				
1,2-Dibromo-3-chloropropane	10.9		ug/L	10.0		109	70-130				
1,2-Dibromoethane	11.0		ug/L	10.0		110	70-130				
1,2-Dichlorobenzene	11.5		ug/L	10.0		115	70-130				
1,2-Dichloroethane	11.8		ug/L	10.0		118	70-130				
1,2-Dichloropropane	11.2		ug/L	10.0		112	70-130				
1,3,5-Trimethylbenzene	11.9		ug/L	10.0		119	70-130				
1,3-Dichlorobenzene	11.8		ug/L	10.0		118	70-130				
1,3-Dichloropropane	10.9		ug/L	10.0		109	70-130				
1,4-Dichlorobenzene	11.6		ug/L	10.0		116	70-130				
2,2-Dichloropropane	28.8		ug/L	10.0		288	70-130	High Bias			
2-Butanone	9.76		ug/L	10.0		97.6	70-130				
2-Chlorotoluene	11.8		ug/L	10.0		118	70-130				
2-Hexanone	9.49		ug/L	10.0		94.9	70-130				
4-Chlorotoluene	12.0		ug/L	10.0		120	70-130				
4-Methyl-2-pentanone	9.93		ug/L	10.0		99.3	70-130				
Acetone	8.50		ug/L	10.0		85.0	70-130				
Acrylonitrile	11.2		ug/L	10.0		112	70-130				
Benzene	12.0		ug/L	10.0		120	70-130				
Bromobenzene	11.3		ug/L	10.0		113	70-130				
Bromochloromethane	12.5		ug/L	10.0		125	70-130				
Bromodichloromethane	12.2		ug/L	10.0		122	70-130				
Bromoform	10.7		ug/L	10.0		107	70-130				
Bromomethane	15.8		ug/L	10.0		158	70-130	High Bias			
Carbon disulfide	15.0		ug/L	10.0		150	70-130	High Bias			
Carbon tetrachloride	10.9		ug/L	10.0		109	70-130				
Chlorobenzene	11.6		ug/L	10.0		116	70-130				
Chloroethane	17.8		ug/L	10.0		178	70-130	High Bias			
Chloroform	12.1		ug/L	10.0		121	70-130				
Chloromethane	11.2		ug/L	10.0		112	70-130				
cis-1,2-Dichloroethylene	12.4		ug/L	10.0		124	70-130				
cis-1,3-Dichloropropylene	12.5		ug/L	10.0		125	70-130				
Dibromochloromethane	11.9		ug/L	10.0		119	70-130				
Dibromomethane	11.1		ug/L	10.0		111	70-130				
Dichlorodifluoromethane	8.41		ug/L	10.0		84.1	70-130				
Ethyl Benzene	11.3		ug/L	10.0		113	70-130				
Hexachlorobutadiene	11.0		ug/L	10.0		110	70-130				
Isopropylbenzene	11.3		ug/L	10.0		113	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60600 - EPA 5030B											
LCS (BA60600-BS1)							Prepared & Analyzed: 01/13/2026				
Methyl Methacrylate	11.3		ug/L	10.0		113	70-130				
Methyl tert-butyl ether (MTBE)	13.3		ug/L	10.0		133	70-130	High Bias			
Methylene chloride	12.2		ug/L	10.0		122	70-130				
Naphthalene	10.0		ug/L	10.0		100	70 130				
n-Butylbenzene	11.0		ug/L	10.0		110	70-130				
n-Propylbenzene	11.5		ug/L	10.0		115	70-130				
o-Xylene	11.8		ug/L	10.0		118	70-130				
p- & m- Xylenes	23.8		ug/L	20.0		119	70-130				
Hexachlorobutadiene	11.0		ug/L	10.0		110	70-130				
p-Isopropyltoluene	11.6		ug/L	10.0		116	70-130				
sec-Butylbenzene	11.0		ug/L	10.0		110	70-130				
Styrene	11.7		ug/L	10.0		117	70-130				
Naphthalene	10.0		ug/L	10.0		100	70-130				
tert-Butylbenzene	10.6		ug/L	10.0		106	70-130				
Tetrachloroethylene	6.11		ug/L	10.0		61.1	70-130	Low Bias			
Tetrahydrofuran	11.1		ug/L	10.0		111	70-130				
Toluene	11.7		ug/L	10.0		117	70-130				
trans-1,2-Dichloroethylene	14.1		ug/L	10.0		141	70-130	High Bias			
trans-1,3-Dichloropropylene	11.4		ug/L	10.0		114	70-130				
trans-1,4-dichloro-2-butene	15.2		ug/L	10.0		152	70-130	High Bias			
Trichloroethylene	10.9		ug/L	10.0		109	70-130				
Trichlorofluoromethane	8.92		ug/L	10.0		89.2	70-130				
Vinyl Chloride	10.4		ug/L	10.0		104	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*ug/L*	*10.0*		*103*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*ug/L*	*10.0*		*102*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.78*		*ug/L*	*10.0*		*97.8*	*70-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60134 - EPA 3510C											
Blank (BA60134-BLK1)									Prepared: 01/06/2026 Analyzed: 01/07/2026		
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*17.6*		*ug/L*	*25.0*		*70.5*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*16.7*		*ug/L*	*25.0*		*67.0*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*31.8*		*ug/L*	*25.0*		*127*	*30-130*				
LCS (BA60134-BS1)									Prepared: 01/06/2026 Analyzed: 01/07/2026		
2-Methylnaphthalene	17.3	5.00	ug/L	25.0		69.3	40-140				
Surrogate: SURR: Nitrobenzene-d5	*15.0*		*ug/L*	*25.0*		*60.2*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*14.9*		*ug/L*	*25.0*		*59.5*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*22.3*		*ug/L*	*25.0*		*89.3*	*30-130*				
LCS Dup (BA60134-BSD1)									Prepared: 01/06/2026 Analyzed: 01/07/2026		
2-Methylnaphthalene	18.2	5.00	ug/L	25.0		72.6	40-140		4.68	20	
Surrogate: SURR: Nitrobenzene-d5	*16.9*		*ug/L*	*25.0*		*67.8*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*15.7*		*ug/L*	*25.0*		*62.8*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*22.9*		*ug/L*	*25.0*		*91.5*	*30-130*				

Semivolatile Organic Compounds by GC/MS/SIM - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60135 - EPA 3510C											
Blank (BA60135-BLK2)											Prepared: 01/06/2026 Analyzed: 01/07/2026
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	ug/L								
Anthracene	ND	0.0500	ug/L								
Benzo(a)anthracene	ND	0.0500	ug/L								
Benzo(a)pyrene	ND	0.0500	ug/L								
Benzo(b)fluoranthene	ND	0.0500	ug/L								
Benzo(g,h,i)perylene	ND	0.0500	ug/L								
Benzo(k)fluoranthene	ND	0.0500	ug/L								
Chrysene	ND	0.0500	ug/L								
Dibenzo(a,h)anthracene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Fluoranthene	ND	0.0500	ug/L								
Fluorene	ND	0.0500	ug/L								
Indeno(1,2,3-cd)pyrene	ND	0.0500	ug/L								
Naphthalene	ND	0.0500	ug/L								
Phenanthrene	ND	0.0500	ug/L								
Pyrene	ND	0.0500	ug/L								
LCS (BA60135-BS2)											Prepared: 01/06/2026 Analyzed: 01/07/2026
Acenaphthene	0.855	0.0500	ug/L	1.00		85.5	40-140				
Acenaphthylene	0.896	0.0500	ug/L	1.00		89.6	40-140				
Anthracene	0.945	0.0500	ug/L	1.00		94.5	40-140				
Benzo(a)anthracene	1.15	0.0500	ug/L	1.00		115	40-140				
Benzo(a)pyrene	1.01	0.0500	ug/L	1.00		101	40-140				
Benzo(b)fluoranthene	1.29	0.0500	ug/L	1.00		129	40-140				
Benzo(g,h,i)perylene	1.18	0.0500	ug/L	1.00		118	40-140				
Benzo(k)fluoranthene	1.40	0.0500	ug/L	1.00		140	40-140				
Chrysene	1.29	0.0500	ug/L	1.00		129	40-140				
Dibenzo(a,h)anthracene	1.04	0.0500	ug/L	1.00		104	40-140				
Naphthalene	0.815	0.0500	ug/L	1.00		81.5	40-140				
Fluoranthene	1.13	0.0500	ug/L	1.00		113	40-140				
Fluorene	0.964	0.0500	ug/L	1.00		96.4	40-140				
Indeno(1,2,3-cd)pyrene	0.991	0.0500	ug/L	1.00		99.1	40-140				
Naphthalene	0.815	0.0500	ug/L	1.00		81.5	40-140				
Phenanthrene	1.03	0.0500	ug/L	1.00		103	40-140				
Pyrene	1.15	0.0500	ug/L	1.00		115	40-140				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60112 - EPA SW846-3510C Low Level											
Blank (BA60112-BLK1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0802*		*mg/L*	*0.100*		*80.2*	*30-140*				
LCS (BA60112-BS1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	0.669	0.150	mg/L	0.750		89.2	60-120				
Surrogate: 1-Chlorooctadecane	*0.113*		*mg/L*	*0.100*		*113*	*30-140*				
LCS Dup (BA60112-BSD1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	0.641	0.150	mg/L	0.750		85.4	60-120		4.35	30	
Surrogate: 1-Chlorooctadecane	*0.0988*		*mg/L*	*0.100*		*98.8*	*30-140*				
Batch BA60114 - EPA SW846-3510C Low Level											
Blank (BA60114-BLK1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.106*		*mg/L*	*0.100*		*106*	*30-140*				
LCS (BA60114-BS1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	0.643	0.150	mg/L	0.750		85.8	60-120				
Surrogate: 1-Chlorooctadecane	*0.103*		*mg/L*	*0.100*		*103*	*30-140*				
LCS Dup (BA60114-BSD1)									Prepared & Analyzed: 01/06/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	0.679	0.150	mg/L	0.750		90.5	60-120		5.35	30	
Surrogate: 1-Chlorooctadecane	*0.114*		*mg/L*	*0.100*		*114*	*30-140*				
Batch BA60444 - EPA SW846-3510C Low Level											
Blank (BA60444-BLK1)									Prepared & Analyzed: 01/10/2026		
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.112*		*mg/L*	*0.100*		*112*	*30-140*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

ALS Environmental - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BA60444 - EPA SW846-3510C Low Level											
LCS (BA60444-BS1)						Prepared & Analyzed: 01/10/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	0.807	0.150	mg/L	0.750		108	60-120				
Surrogate: 1-Chlorooctadecane	*0.103*		*mg/L*	*0.100*		*103*	*30-140*				
LCS Dup (BA60444-BSD1)						Prepared & Analyzed: 01/10/2026					
ETPH (Extractable Total Petroleum Hydrocarbons)	0.644	0.150	mg/L	0.750		85.8	60-120		22.5	30	
Surrogate: 1-Chlorooctadecane	*0.0808*		*mg/L*	*0.100*		*80.8*	*30-140*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25L1566 01	MW-1	40mL Clear Vial (pre pres.) HCl; Cool to 4° C
25L1566-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-04	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-05	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-06	MW-6	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-07	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-08	MW-7R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-09	MW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-10	MW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-11	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-12	MW-10R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-13	MW-11	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-14	MW-15	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-15	MW-16	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-16	MW-17	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-17	RW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-18	RW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25L1566-19	MW-7D	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QL 02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-01R	This flag indicates that the sample was initially analyzed within recommended hold time and that a re-run was performed outside of the hold time.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
E	The concentration indicated for this analyte is an estimated value above the calibration range of the instrument. This value is considered an estimate.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, ALS reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Corrective Action: Lab did not receive 40mL HCLvials for sample -05 requesting VOCs. NS

Field Chain-of-Custody Record

ALS Project Number: 25L1566

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

USA environmental

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK 800-306-9675

Report To:	Invoice To:	YOUR Project Name / Number
Company: Turner Environmental	Company: Same	Region 8
Address: P.O. Box 581 East Lyme	Address:	
Phone: 860 707-5704	Phone:	PO Number: 23-007
Contact: D Turner	Contact:	
E-mail: turnerenvhealth.net	E-mail:	

Samples Collected From: NY ☐ CT ☒ NJ ☐ PA ☐ Other: (please specify)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by ALS are resolved.

David T. Turner

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs 8260	CT ETPH	PAHs	Grab or Comp.
MW-1	12-30	9:40	GW	3	3									X	X		G
MW-2		9:10												X	X		
MW-3		8:30												X	X		
MW-4		9:30												X	X		
MW-5		10:20												X	X		
MW-6		11:20												X	X		
MW-7		11:55												X	X		
MW-7R		12:35												X	X		
MW-8		12:55															
MW-9		10:35															
MW-10		13:10												X	✓		
MW-10R		13:55												X	X		
MW-11		10:50															
MW-15		11:50												X	X		
MW-16		12:30												X	X		

Turn-Around Time: RUSH - Next Day ☐; RUSH - Two Day ☐; RUSH - Three Day ☐; RUSH - Four Day ☐; RUSH - Five Day ☐; Standard (6-9 Day) ☒; PFAS Standard 7-10 Day ☐

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; (CT RCP)

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; (Standard Excel); CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in) GWPC; SWPC; RVC

Field Filtered ☐

Lab Filtered ☐

Comments: Hold all samples for PAHs + additional Analytical required i.e., MW-5, MW-8, MW-9, MW-11

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / ~~N~~ Containers Intact: ~~Y~~ / N COC/Labels Agree: ~~Y~~ / N Preservation Confirmed: ~~Y~~ / N

COC Complete: ~~Y~~ / N COC Received: ~~Y~~ / N Appropriate Sample Volumes: ~~Y~~ / N Appropriate Sample Containers: ~~Y~~ / N

Cooler Temperature Confirmed: ~~Y~~ / N Samples Submitted within Holding Times: ~~Y~~ / N Corrective Action Form Required: Y / ~~N~~

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
[signature] FedEx	12/31 12:20	[signature]	12/31/25 1250	[signature]	12/31/25 1350
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				[signature]	12/31/25 13:50 / 1.8 Degrees C

Field Chain-of-Custody Record

USA environmental

ALS' Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for ALS to proceed with the analyses requested below. Your signature binds you to ALS' Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK 800-306-9675

ALS Project Number: 25L1566

Report To:	Invoice To:
Company: TURNER	Company:
Address:	Address:
Phone.:	Phone.:
Contact:	Contact:
E-mail:	E-mail:

YOUR Project Name / Number: Region 18

PO Number: 23-007

Samples Collected From: NY / NJ / CT / PA / Other: (please specify)

Turn-Around Time: RUSH - Next Day / RUSH - Two Day / RUSH - Three Day / RUSH - Four Day / RUSH - Five Day / Standard (6-9 Day) X / PFAS Standard 7-10 Day

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by ALS are resolved.

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Samples Collected by: (print AND sign your name)

Preservative (please list number of containers)

Analyses Requested: VOCs 8260 + CT ETPH + DRO

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs 8260	CT ETPH	DRO	Grab or Comp.
MW-17	12-30	14:30	GW	3	3									X	X		G
RW-8				3	3									X	X		↓
RW-9		15:35		3	3									X	X		↓

Report Type (circle): QA Report / Summary (Results Only) / NY ASP B Package / NJ Reduced / NJ DKQP / NJ Full / CT RCP

EDD Type (circle): EQuIS (standard) / NYSDEC EQuIS / NJDEP SRP Haz Site / Standard Excel / CMDP / Other:

Regulatory Comparative

Compared to the following Regulation(s): (please fill in)

See Pg 1

Field Filtered

Lab Filtered

Comments:

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N

COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N

Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

Samples iced/chilled at time of lab pickup? circle Yes or No

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
D.M.T. for Turner	12/31 12:20	JM	12/31/25 1220	JM	12/31/25 1350
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				NCB	12/31/25 1350 / 6.8 Degrees C