Electronic Transmittal Form for DEEP Remediation, LUST, and PCB Secure File Transfer (SFT)

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION, PCB PROGRAM, AND
LEAKING UNDERGROUND STORAGE TANK COORDINATION PROGRAM
www.ct.gov/deep

This Electronic Transmittal Form must be completed and included as the cover sheet of your electronic document when uploading a document to the Connecticut SFT website. Requirements for Transmittals through the SFT website:

- Documents submitted through the SFT website must include all applicable figures, tables and laboratory data.
- Files must be formatted as PDF/A and use the appropriate naming convention:
  - For Remediation Filings: **REM_REMID #_SiteAddress_Town_DocumentType_DateofDocument**
  - For LUST Filings: **LUST_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - For PCB Filings: **PCB_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - **Example:** LUST_1MainStreet_Hartford_ESA_01-01-2001
  - **Note:** For "AbbreviationForDocumentType" use appropriate abbreviation at Transmittal of Documents
- If no Rem ID assigned (new filing) or REM ID is unknown leave field blank

Part I: Primary Recipient*: REM, PCB or LUST (* required)

For Remediation documents:	For PCB/LUST documents:
Primary Program*: Select a Program	UST Facility ID: 105-1820 (if applicable)
Rem ID*: 15092	Spill Case Number: 202203368 (if known)

Part II: Site Information

Site Name*: Regional School District 18

Site Address*: 49 Lyme Street

City/Town*: Old Lyme State: CT Zip Code: 06371

Secondary Programs (complete as many as applicable for this document):

Program: Significant Environmental Hazard	Project ID: 1230
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:

Provide Project ID for each secondary program if it is known.
Each program has a unique ID (i.e. Rem ID, Spill Case #, UST Facility ID, etc.)

Part III: Document Information (document type required for appropriate program[s] only)

Remediation*: Correspondence LUST/PCB*:

LUST/PCB Document Type Date of

Document*: 2/28/2026 Version: Final

Part IV: Submitter Information

Name*: David Turner - Turner Environmental, LLC

E-mail*: turnerenviro@att.net

Name of business this document is being submitted on behalf of and contact person email: *

Region 18 Scools

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

February 28, 2026

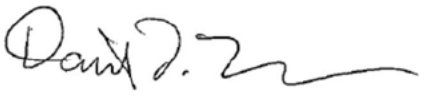
Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

Re: Regional School Board District 18
Consent Order Number COWSERU
23-001 Monthly Progress Report February 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 February 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: 2-28-26

Regional School District No. 18

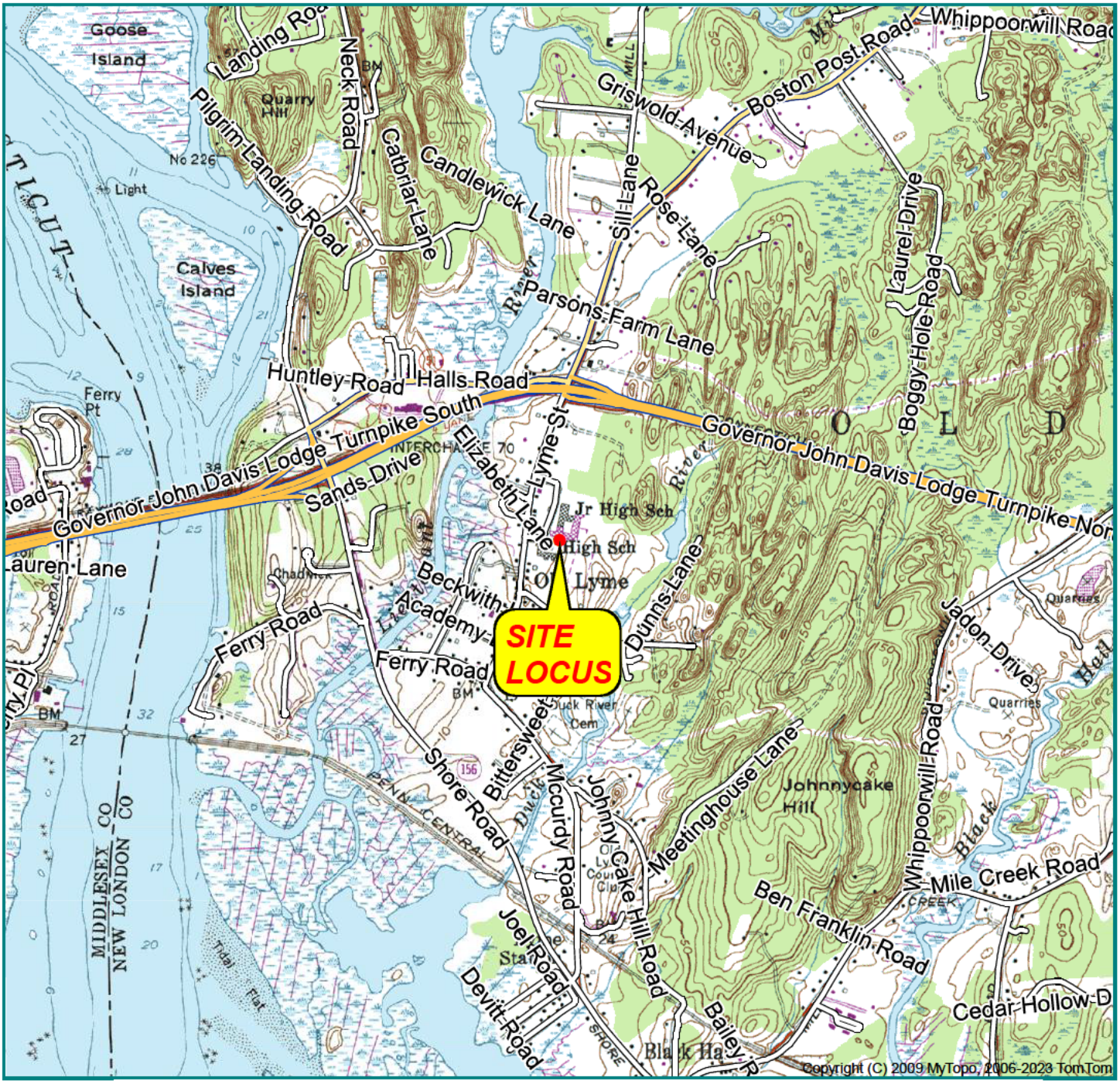
Signature

Name (Print): Ian Neviaser

Date: February 28, 2026

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Figures



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

SCALE 1:24000

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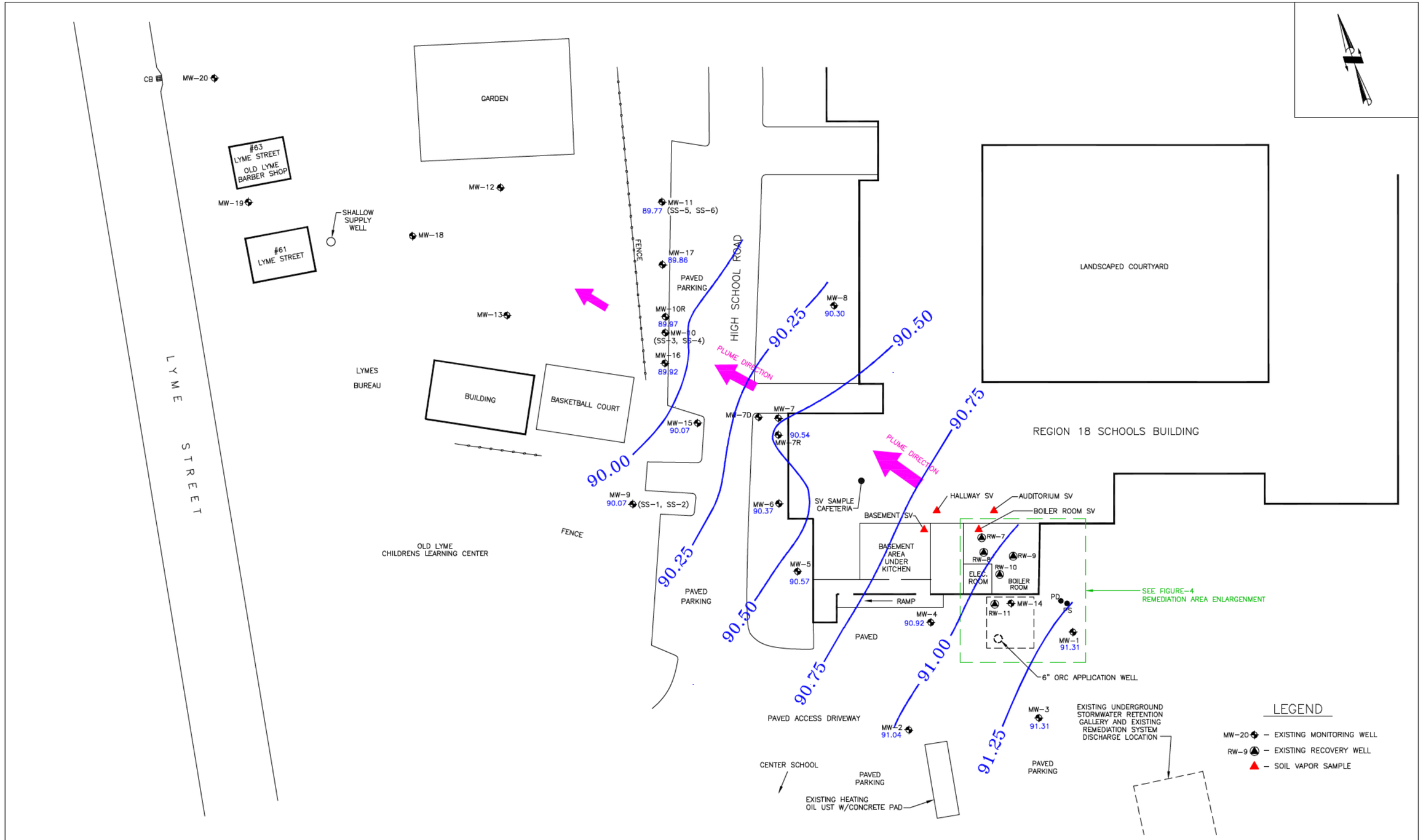
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

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

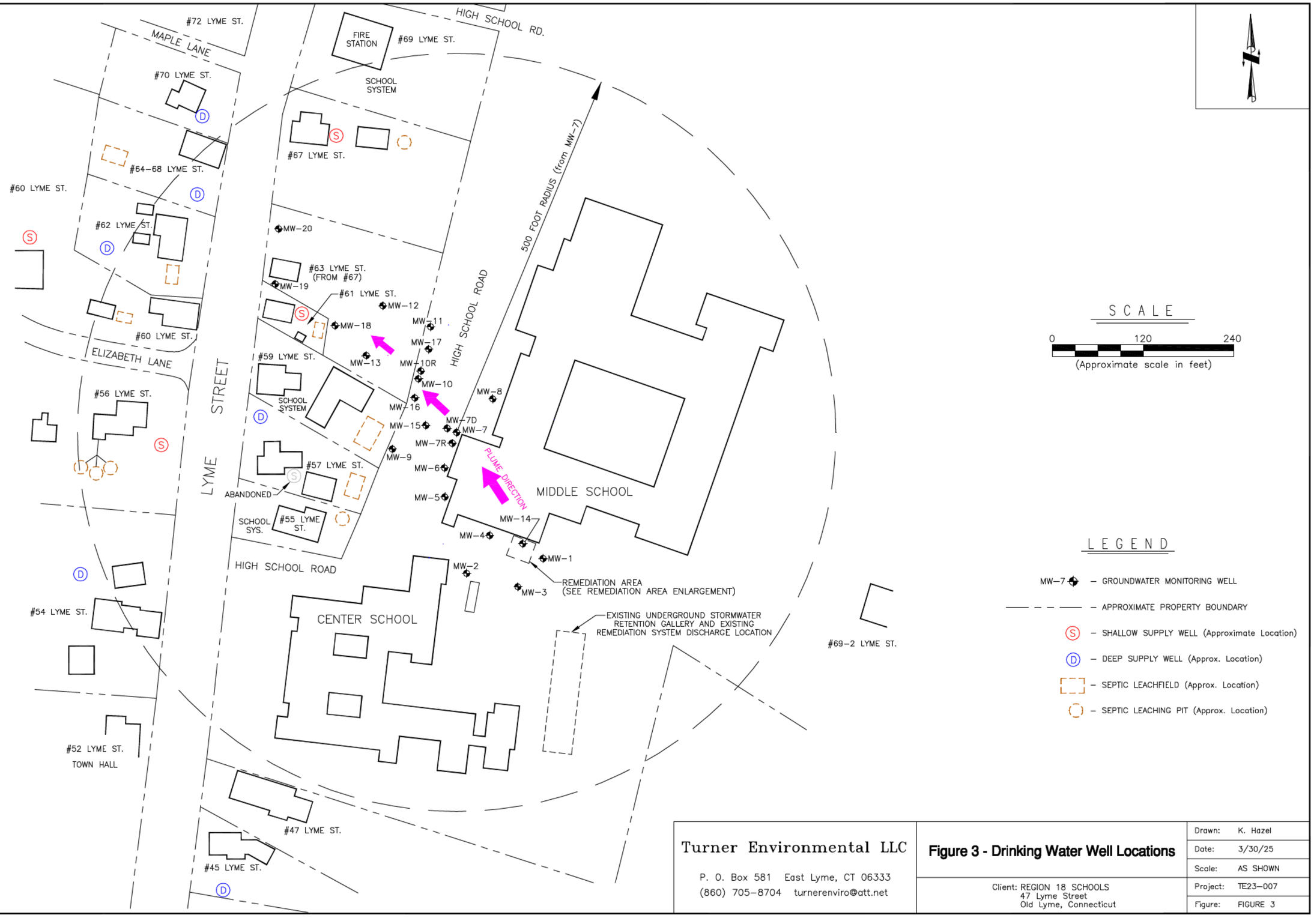


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

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

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

December 31, 2025

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 ("District 18")
Consent Order Number COWSERU 23-001
Summary of Requested changes to Scope of Work

Dear Mr. Torrent:

On behalf of District 18, Turner Environmental, LLC ("Turner") has previously submitted a Scope of Study for the Investigation of Heating Oil Release, Region 18 Middle School, 47 Lyme Street, Old Lyme, Connecticut, dated August 11, 2023 ("Scope of Study") pursuant to COWSERU 23.001. The Scope of Study included a proposal for various investigations including interior and exterior groundwater and drinking water sampling. In addition, a proposed remedial action plan ("RAP") was presented. Thereafter, responses to questions raised by the Connecticut Department of Energy and Environmental Protection ("DEEP") on that Scope of Study was thereafter submitted on October 2, 2023. Through Turner, District 18 immediately and continually has implemented the Scope of Study although it was not formerly approved by DEEP. On September 22, 2025, Turner submitted a Request to Alter Quarterly Groundwater Monitoring Plan Analytical Requirements that were presented in its August 11, 2023..

A copy of the Request to Alter Quarterly Groundwater Monitoring Plan Analytical Requirements is attached to this summary.

On November 21, 2025 you provided to Turner an email indicating that "you can implement the sampling modification" and thereafter the email referenced dropping [redacted]. Because of the ambiguity in the response, Turner sought further clarification and requested a detailed list of amendments to the RAP. Turner is resubmitting this letter summarizing the remaining requests for a modified groundwater monitoring plan and for approval of a revised Remedial Action Plan as set forth in its October 2, 2023 Scope of Study.

In general we are requesting:

- Modification to Section 7.0: Drinking Water Analysis. Turner recommends limiting drinking water wells analyses to only the closest drinking water well at [redacted]. Analyses of other drinking water wells in the area have been previously completed and show no indication of impacts from the heating August 2022 heating oil release at the school. The drinking water well at [redacted] will continue to be monitored on a monthly basis.

- Section 6: Groundwater Investigation.

(a) Elimination of PAHs analyses from the quarterly groundwater monitoring performed on the monitoring well network. PAHs have only been detected in a few of the monitoring wells: MW-7, MW-7R, MW-10, MW-10R, MW-13 and MW-14. PAHs have not been detected in any of the other monitoring wells. In general, PAHs have generally been well below their respective RSR Criteria when detected. In all instances where PAHs were detected in a sample, elevated VOCs and ETPH have also been detected, usually at concentrations above their respective criteria. Monitoring wells will continue to be analyzed for VOCs and ETPH on a quarterly basis.

(b) Elimination of sampling and analyses of peripheral monitoring wells where no impacts have been identified. Several monitoring wells have not had any significant VOCs and ETPHs detected. These include MW-5 (installed in December 2022), MW-8 (installed December 2022), MW-9 and MW-11 (both installed in January 2023). Based on previous monitoring these wells appear to be located on the periphery of the contaminant plume. Please see Figure 2 for these monitoring well locations. Based on the data available from the past two years the contaminant plume appears to be relatively thin and has not impacted these peripheral wells. See Table I, Summary Table of Monitoring data, also attached. Therefore, elimination of these four wells from continued quarterly groundwater monitoring is recommended and proposed.

Pursuant to Section B.2. of Consent Order Number COWSERU 23-001 the required certification page for this submittal is also attached to this letter. 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
Figure 2 – Groundwater Elevations and Groundwater Flow September 2025 Groundwater Monitoring
Table 1 – Summary of Monitoring and Recovery Well Analyses though September 2025
Request to Alter Quarterly Groundwater Monitoring Plan Analytical Requirements

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: 12-31-25

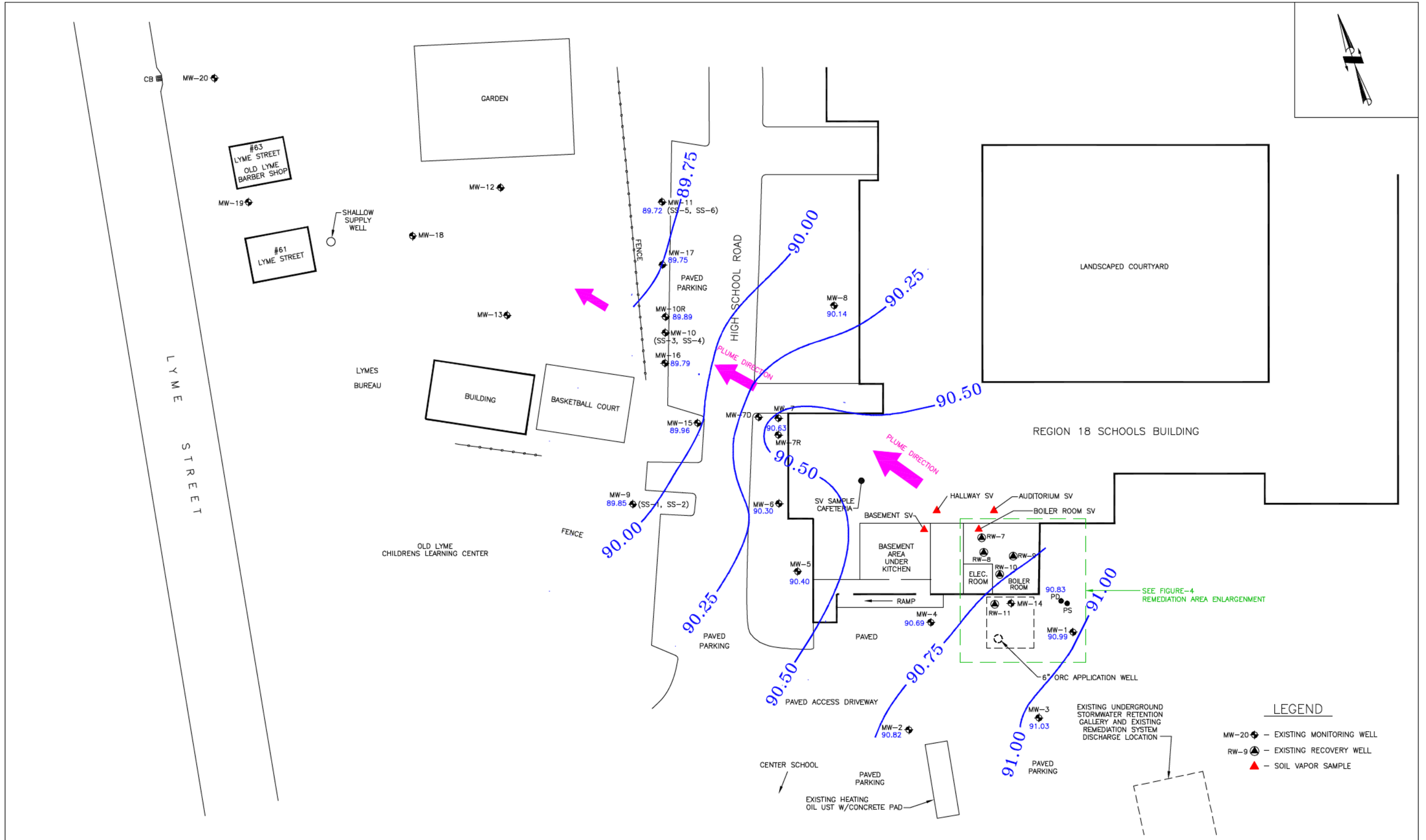
Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: December 31, 2025

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

Figure 2 - Groundwater Contours (9/26/25 gauging data)

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

Drawn:	K. Hazel
Date:	10/28/25
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 2

| Sample Name | Sample Group | Total Reads (Raw) | Total Reads (Clean) | Clean Reads Rate (%) | Q20 (%) | Q30 (%) | GC Content (%) | Total Mapped | Total Mapped (%) | Multiple Mapped | Multiple Mapped (%) | Uniquely Mapped | Uniquely Mapped (%) | Read-1 | Read-2 | Reads Map to '+' | Reads Map to '+' (%) | Reads Map to '-' | Reads Map to '-' (%) | Non-specific Reads | Non-specific Reads (%) | Reads Map to 'Sense' | Reads Map to 'Sense' (%) | Reads Map to 'Antisense' | Reads Map to 'Antisense' (%) | Intronic Reads | Intronic Reads (%) | Intergenic Reads | Intergenic Reads (%) | Reads Map to Exon | Reads Map to Exon (%) | Reads Map to Intron | Reads Map to Intron (%) | Reads Map to Intergenic | Reads Map to Intergenic (%) | Reads Map to Exon (Sense) | Reads Map to Exon (Sense) (%) | Reads Map to Exon (Antisense) | Reads Map to Exon (Antisense) (%) | Reads Map to Intron (Sense) | Reads Map to Intron (Sense) (%) | Reads Map to Intron (Antisense) | Reads Map to Intron (Antisense) (%) | Reads 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TURNER ENVIRONMENTAL, LLC
P.O. Box 581
East Lyme, CT 06333
(860) 705-8704

September 22, 2025

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
Request to Alter Quarterly Groundwater Monitoring Plan Analytical Requirements

Dear Mr. Torrent:

Turner Environmental has been working on investigation and remediation of an oil spill which occurred on August 1, 2022, at 49 Lyme Street, Old Lyme (the "Site"). The spill resulted from a furnace fuel line failure in the boiler room at the Site and resulted in a release of allegedly hundreds of gallons of #2 heating oil. The above-referenced Consent Order was entered into between the DEEP and Regional School District No. 18 ("Reg. School District") issued on July 12, 2023. In accordance with the terms of the Consent Order, Turner Environmental has provided monthly progress reports and participated in monthly, now quarterly, meetings with CTDEEP staff.

Prior to and since the entry of the Consent Order, the Reg. School District has responded to the spill and has continuously conducted investigative and remedial actions. Initial spill response actions were performed by Kropp Environmental from August 2022 through February 2023. Turner Environmental was retained and approved by the Commissioner under Section B.1.a of the Consent Order to continue the investigation and remediation of the oil spill and has worked on this project for approximately three years. On or about August 11, 2023, Turner Environmental submitted a Scope of Study in accordance with Section B.1.c of the Consent Order. This Scope of Study described the previous tasks already completed to investigate the oil spill and the proposed plans to initiate remediation, perform additional investigation and continue monitoring. At this time, Reg. School District seeks to modify this Scope of Study in accordance with section B.3 of the Consent Order to reduce the sampling and analysis based upon the sample results and the trends in the data.

A monitoring well network was put in place consisting of twenty-three monitoring wells on the subject property and extends off-site onto an adjacent property to the west of the school. This monitoring well network has been sampled and analyzed on a quarterly basis since the occurrence of the spill.

The site location is shown in Figure 1, the location of the monitoring wells are shown on Figure 2.

A Pump and Treat groundwater remediation system was installed during the second week of September 2023. Since start up, the system has collected and treated over 1,500,000 gallons of impacted groundwater from the release area. In addition, approximately 90+ L of free product has been removed from the recovery wells.

The monitoring wells and selected recovery wells have been sampled and analyzed on a quarterly basis for volatile organic compounds (VOCs) by EPA Method 8260, poly-aromatic hydrocarbons (PAHs) by EPA Method 8270 and extractable total petroleum hydrocarbons (CT ETPH). Table 1 includes the results of analyses performed on the monitoring well network from February 2023 through June 2025.

In addition, one nearby drinking water well [redacted] has been sampled monthly for VOCs by EPA Method 524.2 and ETPH. No compounds have been detected in any of the samples. In addition, over the two years, sampling the well at [redacted] has also occurred with no compounds detected in any of the samples. However, no sampling has been conducted since the May 19, 2025 sampling event despite monthly outreach attempts to the property owner. Drinking water well locations are shown in Figure 3.

Based on analysis of the sampling results obtained over the last three years, we are requesting (1) a reduction in the analytical parameters routinely tested, (2) elimination of several peripheral monitoring wells from continued quarterly sampling and (3) elimination of the drinking water well at [redacted] from monthly sampling.

(1) Monitoring Wells – Request to limit PAH testing. PAHs have only been detected in a few of the monitoring wells: MW-7, MW-7R, MW-10, MW-10R, MW-13 and MW-14. PAHs have not been detected in any of the other monitoring wells. In general, PAHs have generally been well below their respective RSR Criteria when detected. In all instances where PAHs were detected in a sample, elevated VOCs and ETPH have also been detected, usually at concentrations above their respective criteria.

VOCs and ETPH are the primary contaminants which will be used for remedial decisions for this project. PAHs, when detected, are present at very low concentrations and are considered a secondary contaminant. Based on this we are recommending and requesting elimination of PAH sampling and analyses from the quarterly groundwater sampling protocol. All monitoring wells will continue to be analyzed for VOCs and ETPH. (Note that this request is not to modify sampling for the Recovery Wells. PAHs testing will continue in the Recovery Wells that are sampled and tested.)

(2) Monitoring Wells – Request to eliminate four peripheral wells. Several monitoring wells have not had any significant VOCs and ETPHs detected. These include MW-5, MW-8, MW-9 and MW-11. These wells are located on the periphery of the contaminant plume. Please see Figure 2 for these monitoring well locations. Based on the data available from the past two years the contaminant plume appears to be relatively thin and has not impacted these peripheral wells. Therefore, elimination of these four wells from continued quarterly groundwater monitoring is recommended and proposed.

(3) Drinking Water Wells – Request to eliminate sampling at [redacted]. Drinking water from shallow potable wells [redacted] is intended to be sampled on a monthly basis. When access was granted potable water sampled collected from [redacted] have been analyzed for VOCs and ETPH with no detections.

For the past several months we have had difficulty obtaining samples from [redacted]. The building is only occupied occasionally. According to the occupants they do not use the water for drinking and provide their own bottled water. In addition, the well is approximately 45 feet further west on the property than originally plotted, locating it further from the Site. In addition, the well is clearly beyond the original 500 foot sampling distance specified in the Significant Environmental Hazard regulations.

We are recommending and requesting that monthly sampling of the [redacted] drinking water well be discontinued. Based on the direction of plume travel and the presence of monitoring wells with no contaminants detected on the east side of Lyme Street (and the lack of detection at [redacted], which is also a shallow well and much closer to the location of the spill) we believe the risks of contamination, if any, reaching the drinking water well at [redacted] are extremely low.

Continued monthly sampling of the drinking water at [redacted] and quarterly sampling of the monitoring well network would provide ample warning of potential contamination.

In summary, we are asking for CTDEEP to approve:

Elimination of monitoring wells MW-5, MW-8, MW-9 and MW-11 from the list of wells sampled during quarterly monitoring.

Elimination of analyses for PAHs in the wells sampled and analyzed during quarterly groundwater monitoring, and,

Elimination of [redacted] from monthly sampling and analyses for drinking water wells in the area.

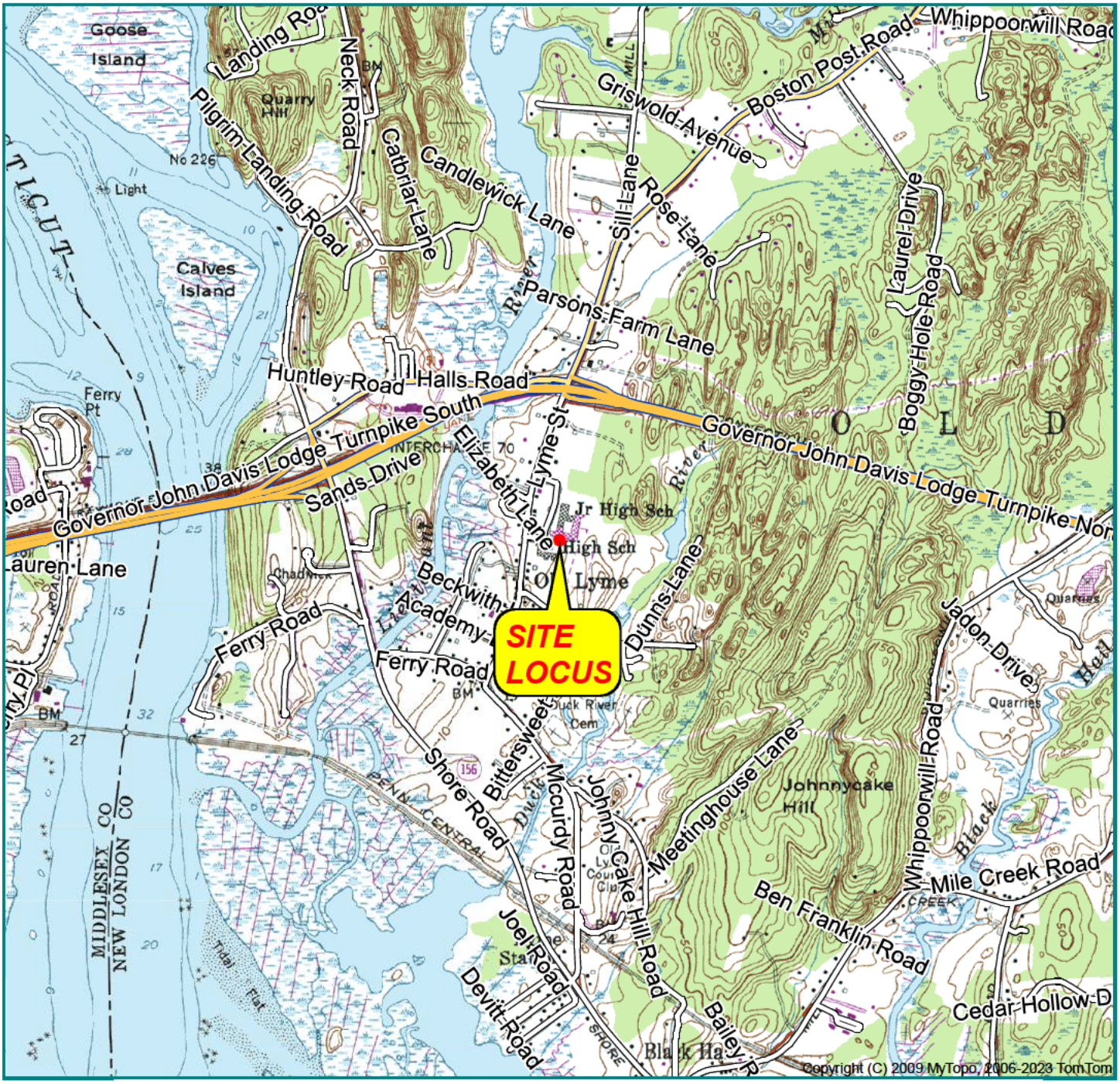
Please feel free to contact me at (860) 705-8704 if you have any questions.

Sincerely,
Turner Environmental, LLC

David T. Turner, L.E.P.

Attachments - Certification Page COWSERU 23-001
Figure 1 – Site Location
Figure 2 – Groundwater Elevations and Groundwater Flow June 2025
Figure 3 – Drinking Water Well Locations
Table 1 – Summary Table of Monitoring Well Analyses

cc: Ian Neviaser
Ronald Turner
Ann Catino



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

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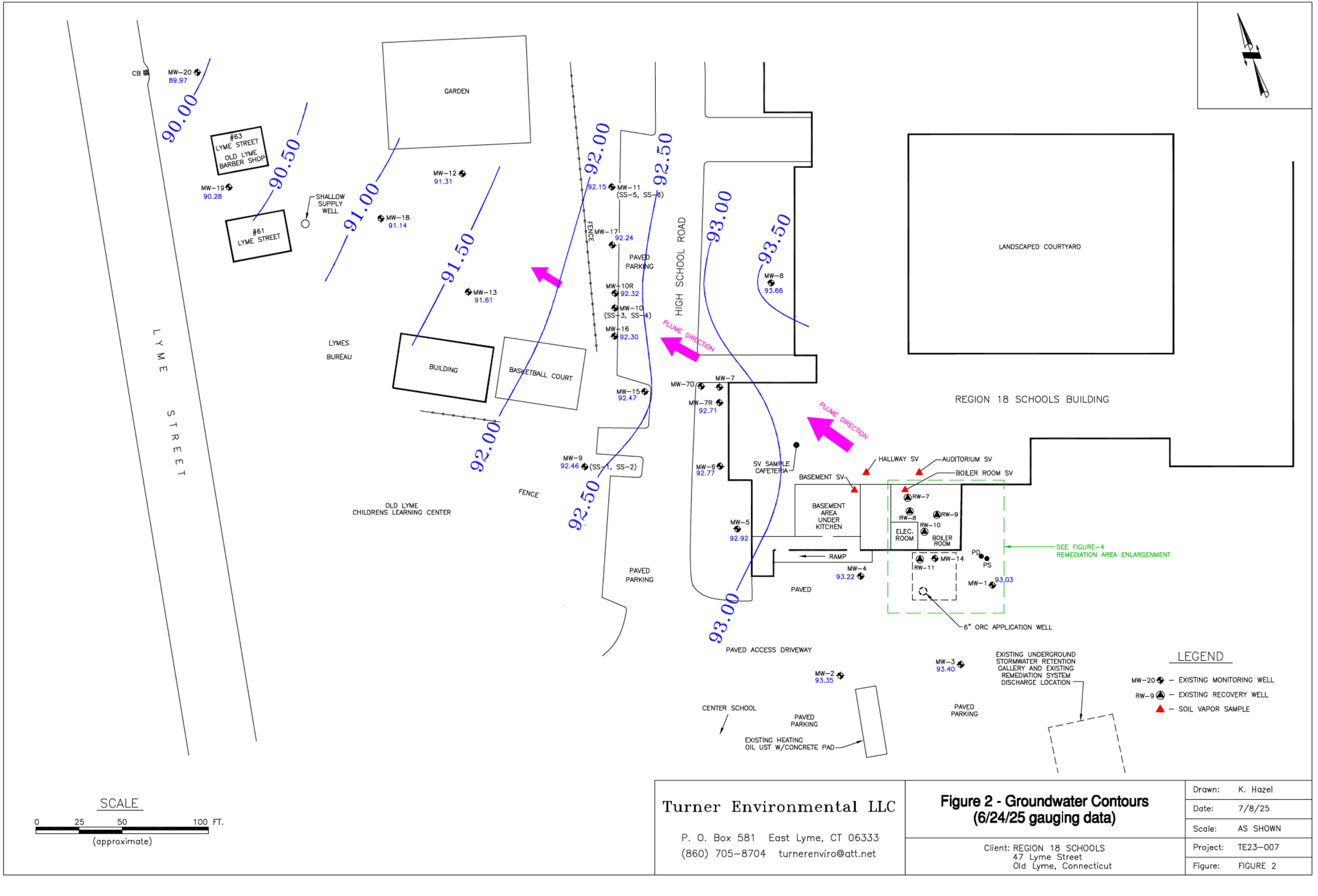
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

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

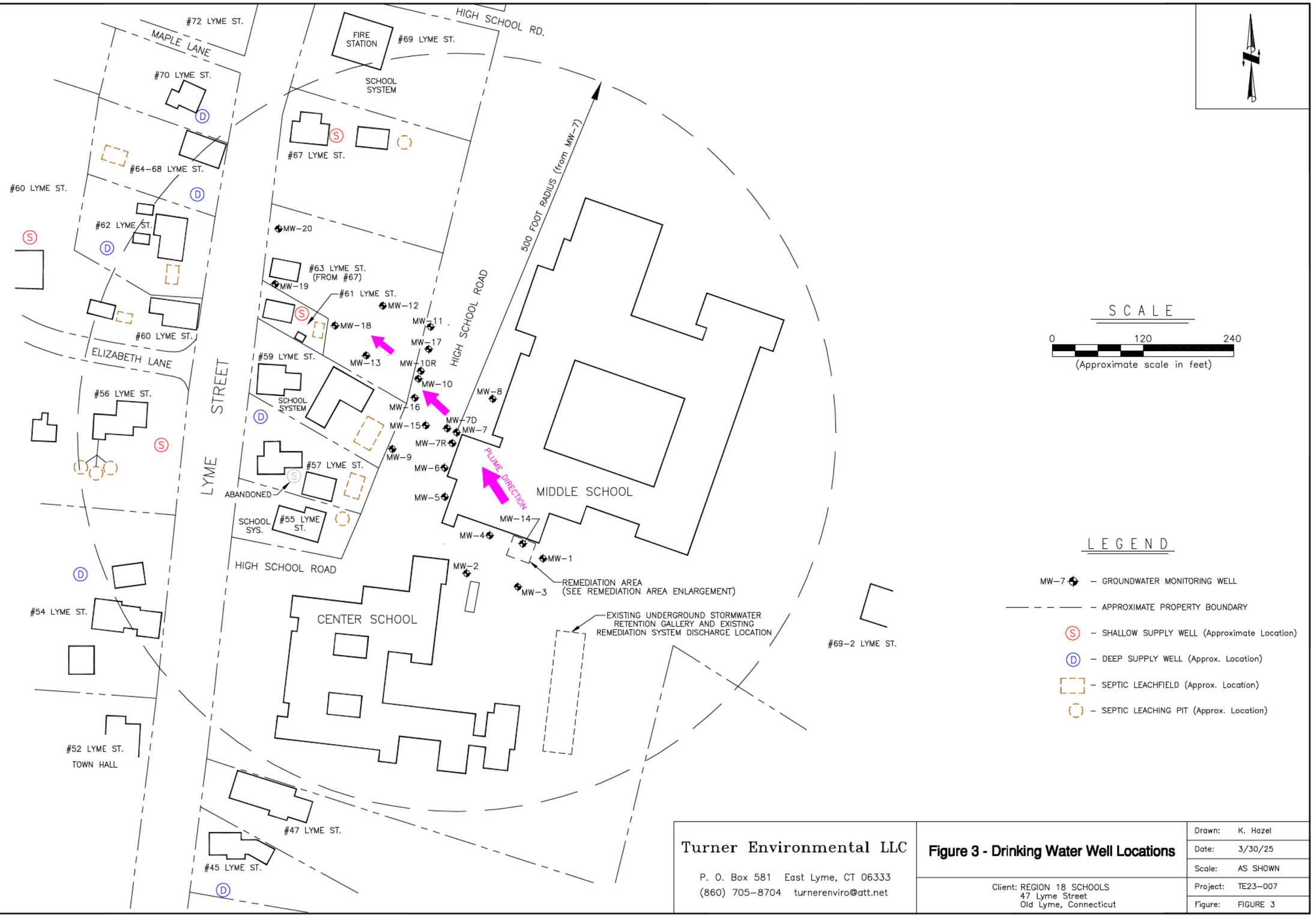


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Figure 2 - Groundwater Contours (6/24/25 gauging data)

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

Drawn:	K. Hazel
Date:	7/8/25
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

| Mesh Block (MB) code | Mesh Block (MB) category | Australian Statistical Geography Standard (ASGS) Edition 3 July 2016 – June 2021 Digital Boundary Files | MB 2016 | MB 2011 | MB 2006 | MB 2001 | SA1 2016 | SA1 2011 | SA1 2006 | SA1 2001 | SA2 2016 | SA2 2011 | SA2 2006 | SA2 2001 | SA3 2016 | SA3 2011 | SA3 2006 | SA3 2001 | SA4 2016 | SA4 2011 | SA4 2006 | SA4 2001 | GCCSA 2016 | GCCSA 2011 | GCCSA 2006 | GCCSA 2001 | SOS 2016 | SOS 2011 | SOS 2006 | SOS 2001 | SOSR 2016 | SOSR 2011 | SOSR 2006 | SOSR 2001 | UCL 2016 | UCL 2011 | UCL 2006 | UCL 2001 | SUA 2016 | SUA 2011 | SUA 2006 | SUA 2001 | RA 2016 | RA 2011 | RA 2006 | RA 2001 | TR 2016 | TR 2011 | TR 2006 | TR 2001 | CED 2016 | CED 2011 | CED 2006 | CED 2001 | SED 2016 | SED 2011 | SED 2006 | SED 2001 | ILOC 2016 | ILOC 2011 | ILOC 2006 | ILOC 2001 | ILOCSORT 2016 | ILOCSORT 2011 | ILOCSORT 2006 | ILOCSORT 2001 | IARE 2016 | IARE 2011 | IARE 2006 | IARE 2001 | IREG 2016 | IREG 2011 | IREG 2006 | IREG 2001 | POA 2016 | POA 2011 | POA 2006 | POA 2001 | LGA 2016 | LGA 2011 | LGA 2006 | LGA 2001 | LGAR 2016 | LGAR 2011 | LGAR 2006 | LGAR 2001 | LGAT 2016 | LGAT 2011 | LGAT 2006 | LGAT 2001 | LGAD 2016 | LGAD 2011 | LGAD 2006 | LGAD 2001 | LGAC 2016 | LGAC 2011 | LGAC 2006 | LGAC 2001 | LGAS 2016 | LGAS 2011 | LGAS 2006 | LGAS 2001 | LGAA 2016 | LGAA 2011 | LGAA 2006 | LGAA 2001 | LGAM 2016 | LGAM 2011 | LGAM 2006 | LGAM 2001 | LGAW 2016 | LGAW 2011 | LGAW 2006 | LGAW 2001 | LGAN 2016 | LGAN 2011 | LGAN 2006 | LGAN 2001 | LGAO 2016 | LGAO 2011 | LGAO 2006 | LGAO 2001 | LGAI 2016 | LGAI 2011 | LGAI 2006 | LGAI 2001 | LGAE 2016 | LGAE 2011 | LGAE 2006 | LGAE 2001 | LGAH 2016 | LGAH 2011 | LGAH 2006 | LGAH 2001 | LGAB 2016 | LGAB 2011 | LGAB 2006 | LGAB 2001 | LGAU 2016 | LGAU 2011 | LGAU 2006 | LGAU 2001 | LGAQ 2016 | LGAQ 2011 | LGAQ 2006 | LGAQ 2001 | LGAP 2016 | LGAP 2011 | LGAP 2006 | LGAP 2001 | LGAK 2016 | LGAK 2011 | LGAK 2006 | LGAK

RE: Quick call

From: Torrent, Moises (moises.torrent@ct.gov)

To: turnerenviro@att.net

Cc: gary.trombly@ct.gov

Date: Friday, November 21, 2025 at 11:23 AM EST

I have received confirmation from Remediation/SEH Program, and they are ok with this approach.

You can implement the sampling modification, dropping the well at [redacted]. Sorry for the delay.

From: David Turner <turnerenviro@att.net>
Sent: Thursday, November 20, 2025 12:19 PM
To: Torrent, Moises <Moises.Torrent@ct.gov>
Subject: Re: Quick call

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Moises:

any discussion of this request regarding modification of the sampling for Region 18 on your end?

We will need to sample monitoring wells again in December and we are looking for an answer to plan accordingly.

Always available if there are questions or futrther information is needed.

Thanks

DTT

David T. Turner, LEP

TURNER ENVIRONMENTAL, LLC

860-705-8704

On Thursday, November 13, 2025 at 12:36:00 PM EST, David Turner <turnerenviro@att.net> wrote:

Thanks

Any questions or if discussion please let me know.
is necessaRY,

DTT

David T. Turner, LEP
TURNER ENVIRONMENTAL, LLC
860-705-8704

On Thursday, November 13, 2025 at 12:27:05 PM EST, Torrent, Moises <moises.torrent@ct.gov> wrote:

Good afternoon! We're waiting on concurrence from Remediation, specifically the SEH group. I'll be out of the office this Friday, but I'll get back to you next week on this request.

-----Original Message-----
From: David Turner <turnerenviro@att.net>
Sent: Thursday, November 13, 2025 11:15 AM
To: Torrent, Moises <Moises.Torrent@ct.gov>
Subject: Quick call

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

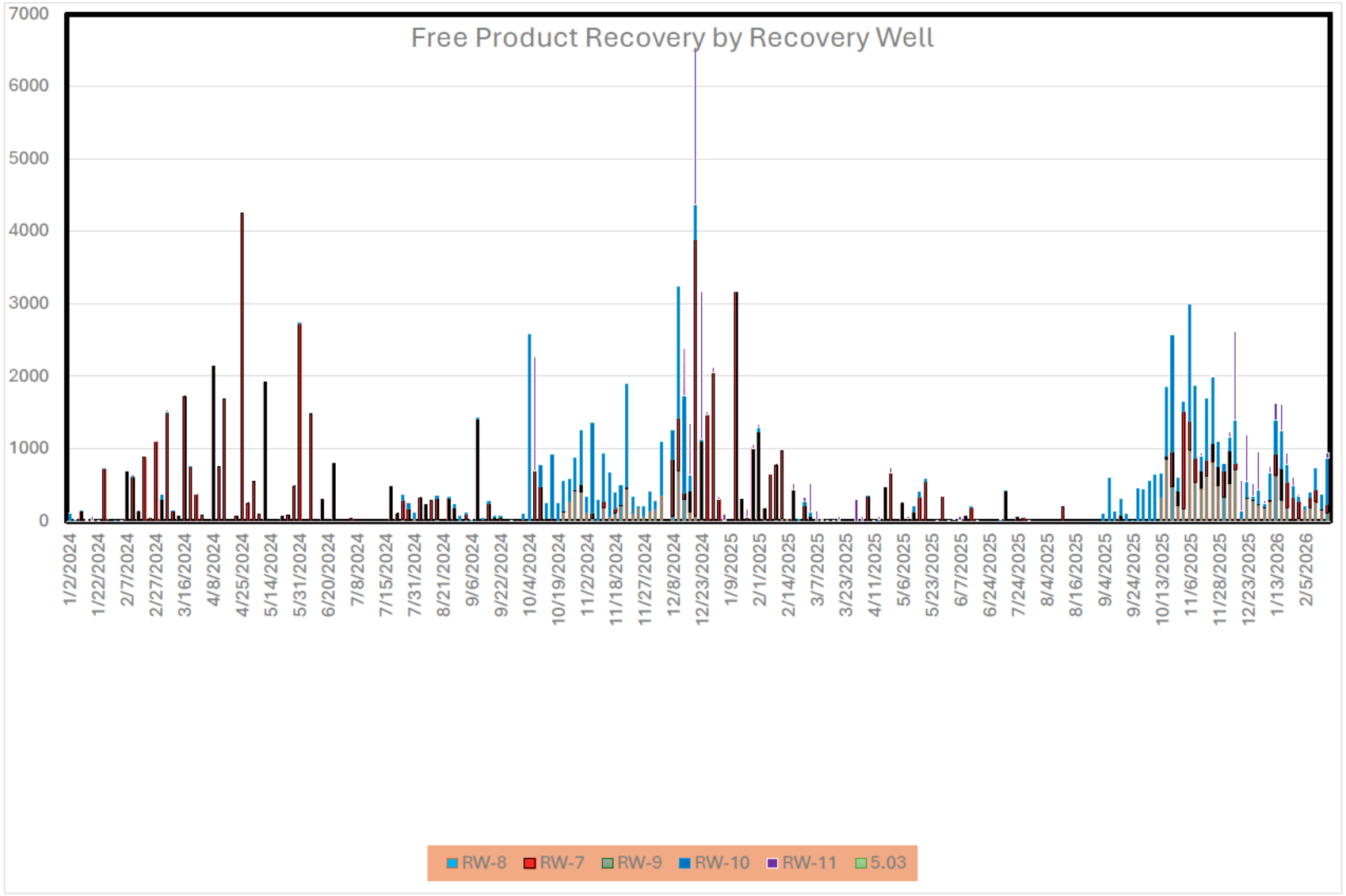
Moises

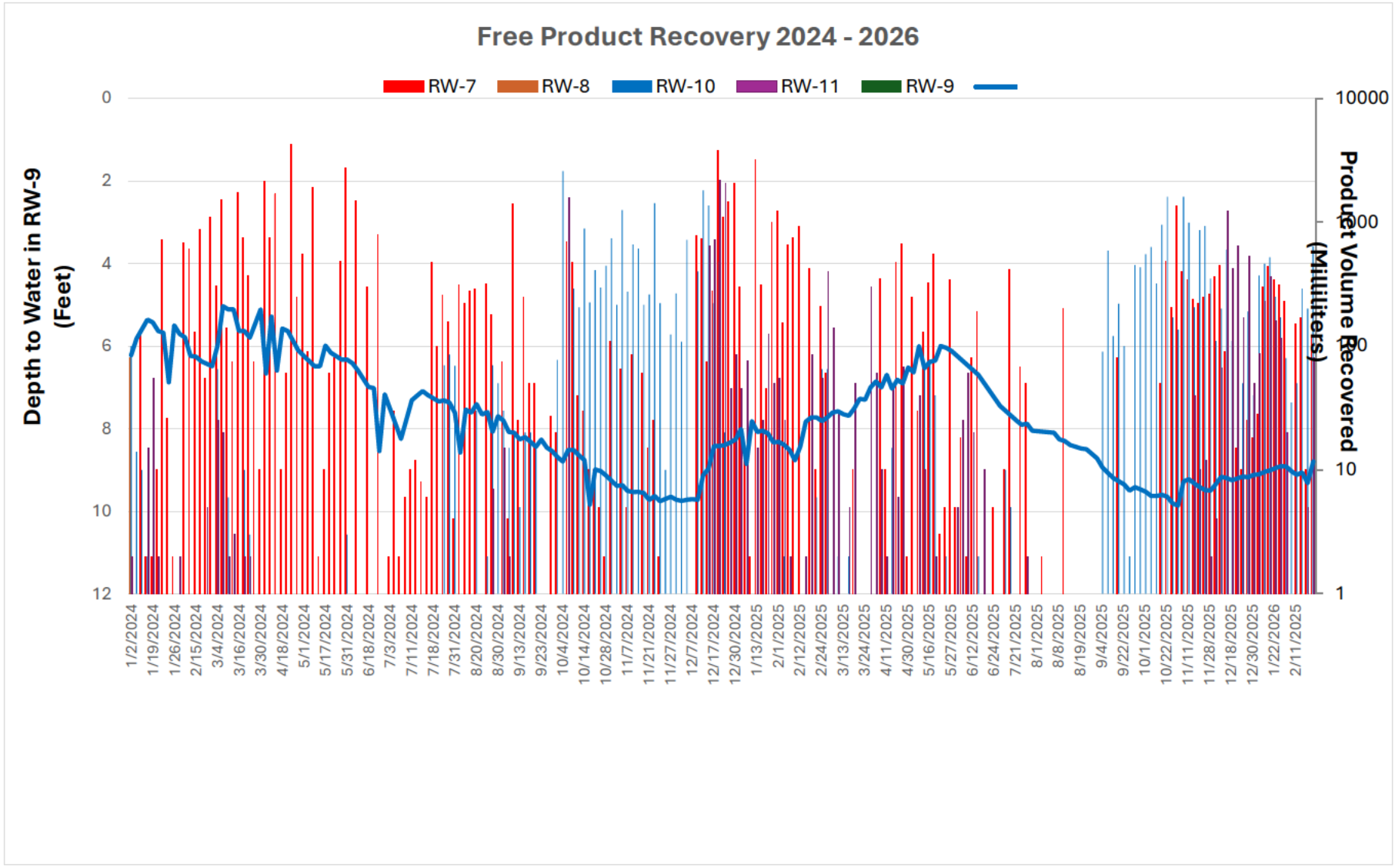
I'd like to set up a quick call to discuss the request we made for Region 18 to reduce sampling parameters and reduce the number of wells sampled.

Any good times for you on Friday?

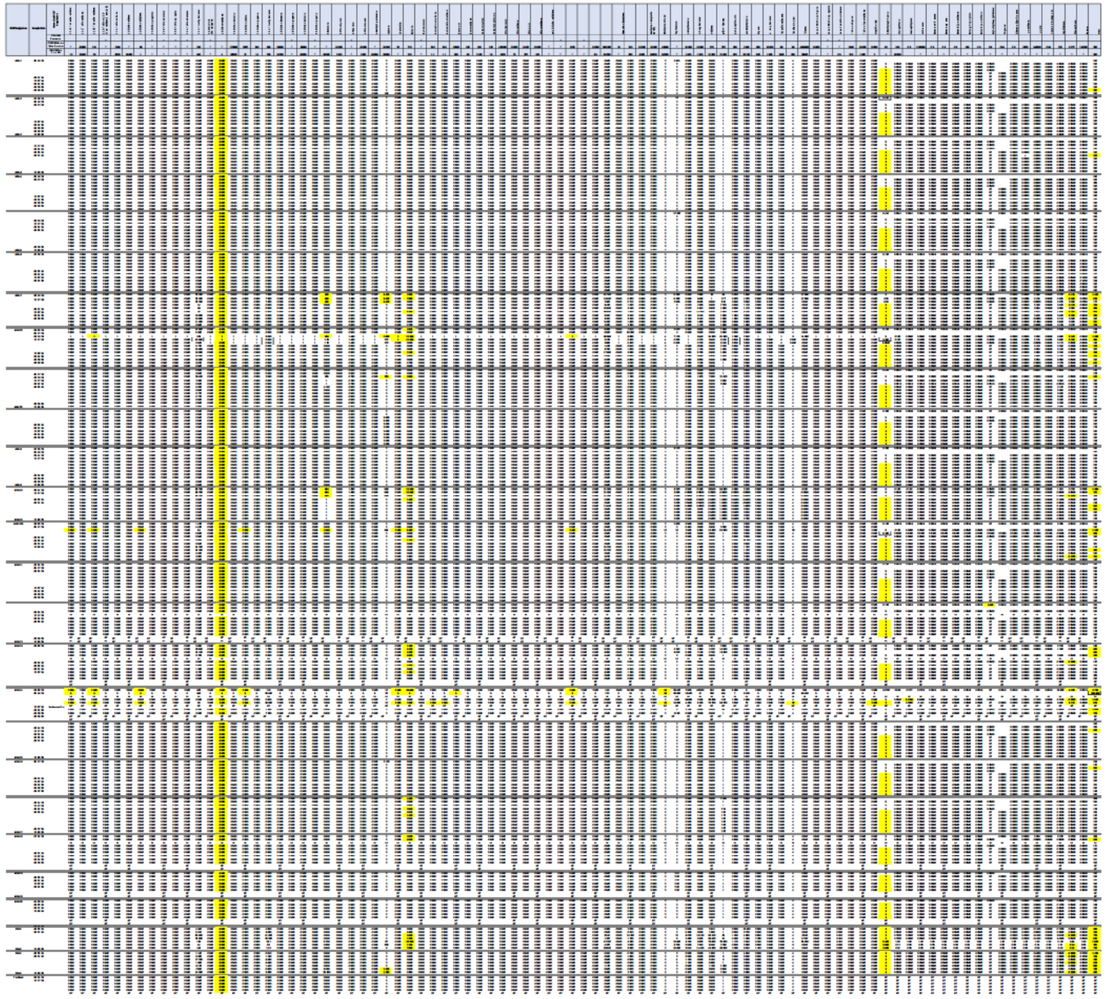
Thanks

David T. Turner, L.E.P.
TURNER ENVIRONMENTAL
860-705-8704


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
RW-8
RW-7
RW-9
RW-10
RW-11
5.03


Free Product Recovery 2024 - 2026
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
1/19/2024
1/26/2024
2/15/2024
3/4/2024
3/16/2024
3/30/2024
4/18/2024
5/1/2024
5/17/2024
5/31/2024
6/18/2024
7/3/2024
7/11/2024
7/18/2024
7/31/2024
8/20/2024
8/30/2024
9/13/2024
9/23/2024
10/4/2024
10/14/2024
10/28/2024
11/7/2024
11/21/2024
11/27/2024
12/7/2024
12/17/2024
12/30/2024
1/13/2025
2/1/2025
2/12/2025
2/24/2025
3/13/2025
3/24/2025
4/11/2025
4/30/2025
5/16/2025
5/27/2025
6/12/2025
6/24/2025
7/21/2025
8/1/2025
8/8/2025
8/19/2025
9/4/2025
9/22/2025
10/1/2025
10/22/2025
11/11/2025
11/28/2025
12/18/2025
12/30/2025
1/22/2026
2/11/2025

Tables



Technical Report

prepared for:

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

Report Date: 02/19/2026
Client Project ID: 23-007
Project (SDG) No.: 26A1308

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: 02/19/2026
Client Project ID: 23-007
Project (SDG) No.: 26A1308

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 January 30, 2026 and listed below. The project was identified as your project: **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.

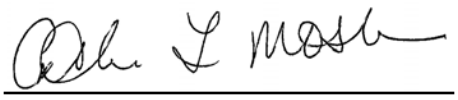
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

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

Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
26A1308-01	Mid Point	Waste Water	01/29/2026	01/30/2026
26A1308-02	DSN 001-1 1400	Waste Water	01/29/2026	01/30/2026
26A1308-03	DSN-001-1 1410	Waste Water	01/29/2026	01/30/2026

General Notes for Project (SDG) No.: 26A1308

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 NY Cert. No. 10854; those conducted at ALS, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 02/19/2026

Cassie Mosher
Laboratory Manager - Stratford

Sample Information

Client Sample ID: Mid Point **Sample ID:** 26A1308-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 1:50 pm	01/30/2026

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
71 55 6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
563 58 6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
78-93-3	2-Butanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
591-78-6	2-Hexanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
108-10-1	4-Methyl-2-pentanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
67-64-1	Acetone	ND	QL-02, ICVE	ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD

Sample Information

Client Sample ID: Mid Point

Sample ID: 26A1308-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 1:50 pm	01/30/2026

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND	QL-02, CCVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
74-87-3	Chloromethane	ND	QL-02	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
127-18-4	Tetrachloroethylene	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 05:38	THD

Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: Mid Point **Sample ID:** 26A1308-01

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 1:50 pm	01/30/2026

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.1 %*			*70-130*					
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*			*70-130*					
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*			*70-130*					

Sample Information

Client Sample ID: DSN 001-1 1400 **Sample ID:** 26A1308-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 2:00 pm	01/30/2026

VOA, 8260 RCP LOW MASTER **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
78-93-3	2-Butanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD

Sample Information

Client Sample ID: DSN 001-1 1400 **Sample ID:** 26A1308-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 2:00 pm	01/30/2026

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
591-78-6	2-Hexanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
108-10-1	4-Methyl-2-pentanone	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
67-64-1	Acetone	ND	QL-02, ICVE	ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
74-83-9	Bromomethane	ND	QL-02, CCVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
74-87-3	Chloromethane	ND	QL-02	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-71-8	Dichlorodifluoromethane	ND	QL-02	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
1634-04-4	Methyl tert-butyl ether (MTBE)	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD

Sample Information

Client Sample ID: DSN 001-1 1400 **Sample ID:** 26A1308-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 2:00 pm	01/30/2026

VOA, 8260 RCP LOW MASTER

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
127-18-4	Tetrachloroethylene	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	02/06/2026 11:26	02/10/2026 06:09	THD

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.0 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270E	02/02/2026 07:00	02/04/2026 12:05	ak
91-57-6	2-Methylnaphthalene	ND	HT-PR, QL-02	ug/L	5.00	1	EPA 8270E	02/11/2026 09:37	02/11/2026 13:45	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*51.1 %*	*HT-PR*	*30-130*
4165-60-0	*Surrogate SURR Nitrobenzene d5*	*48 2 %*		*30 130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*48.0 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*25.1 %*	*HT-PR, S-08*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*31.6 %*	*HT-PR*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*56.7 %*		*30-130*

Sample Information

Client Sample ID: DSN 001-1 1400 **Sample ID:** 26A1308-02

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 2:00 pm	01/30/2026

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
208-96-8	Acenaphthylene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
56-55-3	Benzo(a)anthracene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
50-32-8	Benzo(a)pyrene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
205-99-2	Benzo(b)fluoranthene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
86-73-7	Fluorene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270E SIM	02/11/2026 09:39	02/11/2026 14:05	SR
85-01-8	Phenanthrene	ND	CCVE	ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270E SIM	02/02/2026 07:00	02/04/2026 16:42	SR

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3510C Low Level

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)	ND		mg/L	0.150	1	CT DEP ETPH	02/02/2026 07:00	02/02/2026 16:33	GXB

CAS No.	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*82.2 %*	*30-140*

pH

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**7.37**	HT-pH	pH units	0.500	1	SM 4500 HB	01/31/2026 08:17	01/31/2026 10:10	BF

Total Suspended Solids

Log-in Notes: **Sample Notes:** TSS-min-ma

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Suspended Solids	ND		mg/L	4.00	1	SM 2540D-2015	02/02/2026 08:38	02/02/2026 15:40	CAD

Sample Information

Client Sample ID: DSN-001-1 1410 **Sample ID:** 26A1308-03

Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
26A1308	23-007	Waste Water	January 29, 2026 2:10 pm	01/30/2026

pH

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	pH	7.12	HT-pH	pH units	0.500	1	SM 4500 HB	01/31/2026 08:17	01/31/2026 10:11	BF

Total Settleable Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Settleable Solids	ND		mL/L	0.100	1	SM 2540F-2015	01/30/2026 18:28	01/30/2026 22:00	SL

REASONABLE CONFIDENCE PROTOCOL
LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

RCP Methods Used: See Narrative and Method Reference Section of this Technical Report

	Yes / No / NA /NR
1) For each analytical method referenced in this laboratory, report package, were all sepcified QA/QC performance criteria followed (including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEP RCPs)?	YES
1A) Were the method specified preservation, and holding time requirements met?	YES
1B) VPH and EPH Methods only: Was the method conducted without significant modifications (See section 11.3 of respective RCP methods)	NR
2) Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of custody document(s)?	YES
3) Were samples received at an appropriate temperature (< or = 6°C)?	YES
4) Were all QA/QC performance criteria specified in theCTDEP Reasonable Confidence Protocol documents achieved ?	NO
5 a) Were reporting limits specified or referenced on the chain-of-custody?	NO
5 b) Were these reporting limits met?	NA
6) For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	NO
7) Are project-specific matrix spikes and laboratory duplicates included in this data set?	NO

Notes: For all questions to which the response was No (with the exception of question #7), additional information should be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for Reasonable Confidence". This form may not be altered and all question should be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and
based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature: 

Position: Laboratory Manager

Printed name: Cassie L. Mosher

Date: 2/19/2026

Narrative- CTDEEP RCP Introduction

This Work Order Narrative includes the following items for full review of any quality issues encountered with samples and their analyses for the parameters requested:

1. Sample Receipt Information, including a Sample Summary which cross references your sample ID with Analytical sample ID, identifying the matrix and Date/Time collected and received.
2. Analysis Methodologies employed for the work order
3. Any Sample Issues encountered such as Holding time exceedances, improper containers/preservation, or any related issue with sample integrity
4. Specific Analysis Findings in order: Volatiles, Semi-Volatiles, Pesticides/PCBs, Herbicides, other GC parameters, Metals, Mercury, Wet Chemistry.
5. Analysis Findings Include:

    - BIAS Summary Report-Multiple Lines of Evidence
    - Analyte qualifier summary
    - Samples and associated Calibration Curve(s)
    - Calibration Outliers Discussion/Tabular presentation and affected samples
    - Initial Calibration Verification (ICV) information
    - Batch QC Sample Performance (Blanks, Blank Spikes (BS), MS/MSD)
    - Internal Standard Performance
    - Surrogate Performance
    - Example Calculations

Work Order Narrative

Analytical Work Order No.: 26A1308

Client : Turner Environmental, LLC

Client Project ID : 23-007

Prepared for : David Turner

1.0) Introduction

This work order Narrative applies to the following samples submitted to our laboratory on: 01/30/2026 2:30 PM

3 sample(s) were received intact in a custody-sealed cooler(s) unless otherwise noted. Upon receipt, cooler temperature(s) was determined using a NIST traceable digital infrared thermometer. The cooler temperature was acceptable (<= 6 °C)
and documented as: **{1.6}°C**

Sample Summary

SampleName	Lab Number	Matrix	Date Collected	Date Received
Mid Point	26A1308-01	Water	01/29/2026 1:50 PM	01/30/2026 2:30 PM
DSN 001-1 1400	26A1308-02	Water	01/29/2026 2:00 PM	01/30/2026 2:30 PM
DSN-001-1 1410	26A1308-03	Water	01/29/2026 2:10 PM	01/30/2026 2:30 PM

WorkOrder Comments

Vials for 1A, 2A and 2C show air bubbles. DC

2.0 Methodology

Analysis Class	Preparation Method	Analysis Methodology
VOA	EPA 5030B	EPA 8260D
SVOA	EPA 3510C	EPA 8270E
SVOA	EPA 3510C	EPA 8270E SIM
GC	EPA 3545A	CT DEP ETPH
GC	EPA SW846-3510C Low Level	CT DEP ETPH
WET	% Solids Prep	SM 2540D-2015
WET	Analysis Preparation	SM 2540F-2015
WET	Analysis Preparation	SM 4500 HB

Analyte List

Method	Analyte
CT DEP ETPH	ETPH (Extractable Total Petroleum Hydrocarbons)
EPA 8260D	1,1,1,2-Tetrachloroethane ; 1,1,1-Trichloroethane ; 1,1,2,2-Tetrachloroethane ; 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) ; 1,1,2-Trichloroethane ; 1,1-Dichloroethane ; 1,1-Dichloroethylene ; 1,1-Dichloropropylene ; 1,2,3-Trichlorobenzene ; 1,2,3-Trichloropropane ; 1,2,4-Trichlorobenzene ; 1,2,4-Trimethylbenzene ; 1,2-Dibromo-3-chloropropane ; 1,2-Dibromoethane ; 1,2-Dichlorobenzene ; 1,2-Dichloroethane ; 1,2-Dichloropropane ; 1,3,5-Trimethylbenzene ; 1,3-Dichlorobenzene ; 1,3-Dichloropropane ; 1,4-Dichlorobenzene ; 2,2-Dichloropropane ; 2-Butanone ; 2-Chlorotoluene ; 2-Hexanone ; 4-Chlorotoluene ; 4-Methyl-2-pentanone ; Acetone ; Acrylonitrile ; Benzene ; Bromobenzene ; Bromochloromethane ; Bromodichloromethane ; Bromoform ; Bromomethane ; Carbon disulfide ; Carbon tetrachloride ; Chlorobenzene ; Chloroethane ; Chloroform ; Chloromethane ; cis-1,2-Dichloroethylene ; cis-1,3-Dichloropropylene ; Dibromochloromethane ; Dibromomethane ; Dichlorodifluoromethane ; Ethyl Benzene ; Hexachlorobutadiene ; Isopropylbenzene ; ISTD: 1,2-Dichlorobenzene-d4 ; ISTD: Chlorobenzene-d5 ; ISTD: Fluorobenzene ; Methyl Methacrylate ; Methyl tert-butyl ether (MTBE) ; Methylene chloride ; Naphthalene ; n-Butylbenzene ; n-Propylbenzene ; o-Xylene ; p- & m- Xylenes ; p-Isopropyltoluene ; sec-Butylbenzene ; Styrene ; tert-Butylbenzene ; Tetrachloroethylene ; Tetrahydrofuran ; Toluene ; trans-1,2-Dichloroethylene ; trans-1,3-Dichloropropylene ; trans-1,4-dichloro-2-butene ; Trichloroethylene ; Trichlorofluoromethane ; Vinyl Chloride
EPA 8270E	1,2,4,5-Tetrachlorobenzene ; 1,2,4-Trichlorobenzene ; 2,4,5-Trichlorophenol ; 2,4,6-Trichlorophenol ; 2,4-Dichlorophenol ; 2,4-Dimethylphenol ; 2,4-Dinitrophenol ; 2,4-Dinitrotoluene ; 2,6-Dinitrotoluene ; 2-Chloronaphthalene ; 2-Chlorophenol ; 2-Methylnaphthalene ; 2-Methylphenol ; 2-Nitroaniline ; 2-Nitrophenol ; 3- & 4-Methylphenols ; 3,3-Dichlorobenzidine ; 3-Nitroaniline ; 4,6-Dinitro-2-methylphenol ; 4-Bromophenyl phenyl ether ; 4-Chloro-3-methylphenol ; 4-Chloroaniline ; 4-Chlorophenyl phenyl ether ; 4-Nitroaniline ; 4-Nitrophenol ; Aniline ; Benzyl butyl phthalate ; Bis(2-chloroethoxy)methane ; Bis(2-chloroethyl)ether ; Bis(2-chloroisopropyl)ether ; Carbazole ; Dibenzofuran ; Diethyl phthalate ; Dimethyl phthalate ; Di-n-butyl phthalate ; Di-n-octyl phthalate ; Hexachlorocyclopentadiene ; Isophorone ; ISTD: 1,4-Dichlorobenzene-d4 ; ISTD: Acenaphthene-d10 ; ISTD: Chrysene-d12 ; ISTD: Naphthalene-d8 ; ISTD: Perylene-d12 ; ISTD: Phenanthrene-d10 ; N-nitroso-di-n-propylamine ; N-Nitrosodiphenylamine ; Pentachloronitrobenzene ; Phenol ; Pyridine
EPA 8270E SIM	Acenaphthene ; Acenaphthylene ; Anthracene ; Benzo(a)anthracene ; Benzo(a)pyrene ; Benzo(b)fluoranthene ; Benzo(g,h,i)perylene ; Benzo(k)fluoranthene ; Chrysene ; Dibenzo(a,h)anthracene ; Fluoranthene ; Fluorene ; Indeno(1,2,3-cd)pyrene ; ISTD: 1,4-Dichlorobenzene-d4 ; ISTD: Acenaphthene-d10 ; ISTD: Chrysene-d12 ; ISTD: Naphthalene-d8 ; ISTD: Perylene-d12 ; ISTD: Phenanthrene-d10 ; Naphthalene ; Phenanthrene ; Pyrene
SM 2540D-2015	Total Suspended Solids
SM 2540F-2015	Total Settleable Solids
SM 4500 HB	pH

3.0 Sample Issues

No issues were encountered with the samples submitted other than those detailed below.

Sample Analyte Bias Based on QC Performance

	LabNumber	SampleID	Analyte	ICVSCV	CCV	BS/LCS	MS	MSD	MSDRPD
SVOA	26A1308-02	DSN 001-1 1400	Acenaphthene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Acenaphthylene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Benzo(a)anthracene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Benzo(a)pyrene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Benzo(b)fluoranthene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Fluorene		Low				
SVOA	26A1308-02	DSN 001-1 1400	Phenanthrene		Low				

Sample Analyte Bias Based on QC Performance

	LabNumber	SampleID	Analyte	ICVSCV	CCV	BS/LCS	MS	MSD	MSDRPD
VOA	26A1308-01	Mid Point	1,1,1-Trichloroethane		high				
VOA	26A1308-01	Mid Point	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		high				
VOA	26A1308-01	Mid Point	1,1-Dichloroethylene		high				
VOA	26A1308-01	Mid Point	1,1-Dichloropropylene		high				
VOA	26A1308-01	Mid Point	Acetone	Low					
VOA	26A1308-01	Mid Point	Bromomethane	high	Low	Low			
VOA	26A1308-01	Mid Point	Carbon disulfide		high				
VOA	26A1308-01	Mid Point	Carbon tetrachloride		high				
VOA	26A1308-01	Mid Point	Chloromethane			Low			
VOA	26A1308-01	Mid Point	Dichlorodifluoromethane		high	Low			
VOA	26A1308-01	Mid Point	Isopropylbenzene		high				
VOA	26A1308-01	Mid Point	Methyl tert-butyl ether (MTBE)	Low		Low			
VOA	26A1308-01	Mid Point	Tetrachloroethylene	Low		Low			
VOA	26A1308-01	Mid Point	Trichlorofluoromethane		high				
VOA	26A1308-01	Mid Point	Vinyl Chloride		high				
VOA	26A1308-02	DSN 001-1 1400	1,1,1-Trichloroethane		high				
VOA	26A1308-02	DSN 001-1 1400	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		high				
VOA	26A1308-02	DSN 001-1 1400	1,1-Dichloroethylene		high				
VOA	26A1308-02	DSN 001-1 1400	1,1-Dichloropropylene		high				
VOA	26A1308-02	DSN 001-1 1400	Acetone	Low					
VOA	26A1308-02	DSN 001-1 1400	Bromomethane	high	Low	Low			
VOA	26A1308-02	DSN 001-1 1400	Carbon disulfide		high				
VOA	26A1308-02	DSN 001-1 1400	Carbon tetrachloride		high				
VOA	26A1308-02	DSN 001-1 1400	Chloromethane			Low			
VOA	26A1308-02	DSN 001-1 1400	Dichlorodifluoromethane		high	Low			
VOA	26A1308-02	DSN 001-1 1400	Isopropylbenzene		high				
VOA	26A1308-02	DSN 001-1 1400	Methyl tert-butyl ether (MTBE)	Low		Low			
VOA	26A1308-02	DSN 001-1 1400	Tetrachloroethylene	Low		Low			

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Sample Analyte Bias Based on QC Performance

	LabNumber	SampleID	Analyte	ICVSCV	CCV	BS/LCS	MS	MSD	MSDRPD
VOA	26A1308-02	DSN 001-1 1400	Trichlorofluoromethane		high				
VOA	26A1308-02	DSN 001-1 1400	Vinyl Chloride		high				

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Qualifier Summary Report:

SampleID	Method	LabNumber	Matrix	Analyte	Qualifier
Mid Point	EPA 8260D	26A1308-01	Water	2-Butanone	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	2-Butanone	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	2-Hexanone	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	2-Hexanone	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	4-Methyl-2-pentanone	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	4-Methyl-2-pentanone	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	Acetone	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	Acetone	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	Bromomethane	CCVE
Mid Point	EPA 8260D	26A1308-01	Water	Bromomethane	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	Chloromethane	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	Dichlorodifluoromethane	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	ISTD: 1,2-Dichlorobenzene-d4	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	ISTD: Chlorobenzene-d5	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	ISTD: Fluorobenzene	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	Methyl tert-butyl ether (MTBE)	ICVE
Mid Point	EPA 8260D	26A1308-01	Water	Methyl tert-butyl ether (MTBE)	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	Tetrachloroethylene	QL-02
Mid Point	EPA 8260D	26A1308-01	Water	Tetrachloroethylene	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	2-Butanone	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	2-Butanone	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	2-Hexanone	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	2-Hexanone	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	4-Methyl-2-pentanone	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	4-Methyl-2-pentanone	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Acetone	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Acetone	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Bromomethane	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Bromomethane	CCVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Chloromethane	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Dichlorodifluoromethane	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	ISTD: 1,2-Dichlorobenzene-d4	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	ISTD: Chlorobenzene-d5	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	ISTD: Fluorobenzene	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Methyl tert-butyl ether (MTBE)	QL-02
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Methyl tert-butyl ether (MTBE)	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Tetrachloroethylene	ICVE
DSN 001-1 1400	EPA 8260D	26A1308-02	Water	Tetrachloroethylene	QL-02
	EPA 8260D	S6B1126-SCV1	Water	2-Butanone	ICVE
	EPA 8260D	S6B1126-SCV1	Water	2-Hexanone	ICVE
	EPA 8260D	S6B1126-SCV1	Water	4-Methyl-2-pentanone	ICVE
	EPA 8260D	S6B1126-SCV1	Water	Acetone	ICVE
	EPA 8260D	S6B1126-SCV1	Water	Bromomethane	ICVE
	EPA 8260D	S6B1126-SCV1	Water	Methyl tert-butyl ether (MTBE)	ICVE
	EPA 8260D	S6B1126-SCV1	Water	Tetrachloroethylene	ICVE

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Qualifier Summary Report:

SampleID	Method	LabNumber	Matrix	Analyte	Qualifier
	EPA 8270E	26A1308-02RE1	Water	2-Methylnaphthalene	HT-PR
	EPA 8270E	26A1308-02RE1	Water	2-Methylnaphthalene	QL-02
	EPA 8270E	26A1308-02RE1	Water	ISTD: 1,4-Dichlorobenzene-d4	HT-PR
	EPA 8270E	26A1308-02RE1	Water	ISTD: Acenaphthene-d10	HT-PR
	EPA 8270E	26A1308-02RE1	Water	ISTD: Chrysene-d12	HT-PR
	EPA 8270E	26A1308-02RE1	Water	ISTD: Naphthalene-d8	HT-PR
	EPA 8270E	26A1308-02RE1	Water	ISTD: Perylene-d12	HT-PR
	EPA 8270E	26A1308-02RE1	Water	ISTD: Phenanthrene-d10	HT-PR
	EPA 8270E	26A1308-02RE1	Water	SURR: 2-Fluorobiphenyl	S-08
	EPA 8270E	26A1308-02RE1	Water	SURR: 2-Fluorobiphenyl	HT-PR
	EPA 8270E	26A1308-02RE1	Water	SURR: Nitrobenzene-d5	HT-PR
	EPA 8270E	26A1308-02RE1	Water	SURR: Terphenyl-d14	HT-PR
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Acenaphthene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Acenaphthylene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Benzo(a)anthracene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Benzo(a)pyrene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Benzo(b)fluoranthene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Fluorene	CCVE
DSN 001-1 1400	EPA 8270E SIM	26A1308-02	Water	Phenanthrene	CCVE
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: 1,4-Dichlorobenzene-d4	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: Acenaphthene-d10	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: Chrysene-d12	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: Naphthalene-d8	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: Perylene-d12	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	ISTD: Phenanthrene-d10	HT-PR
	EPA 8270E SIM	26A1308-02RE1	Water	Naphthalene	HT-PR
	EPA 8270E SIM	BB60022-BS2	Water	Naphthalene	B
DSN 001-1 1400	SM 2540D-2015	26A1308-02	Water		TSS-min-ma
DSN 001-1 1400	SM 4500 HB	26A1308-02	Water	pH	HT-pH
DSN-001-1 1410	SM 4500 HB	26A1308-03	Water	pH	HT-pH

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Qualifier Definitions :	
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.
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).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
HT-PR	Sample was prepared outside of the recommended holding time.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
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.
S-08	The recovery of this surrogate was outside of QC limits.
TSS-min-ma	"Due to sample matrix, the method specific minimum or maximum milligrams of residue remaining is not achievable"

4.0 Analysis Issues

EPA 8260D

VOA, 8260 RCP LOW MASTER

No problems were encountered with analysis of the samples, other than detailed below.

Initial Calibration : SB60015

Samples and QC analyzed using this calibration / sequence.

Calibration	Batch	Sequence	SampleName	LabNumber	Instrument	File ID
SB60015	S6B1006	S6B1006	Calibration Check	S6B1006-CCV1	VOA No. 8	V8-010325a.D
SB60015	BB60464	S6B1006	LCS	BB60464-BS1	VOA No. 8	V8-010327.D
SB60015	BB60464	S6B1006	LCS Dup	BB60464-BSD1	VOA No. 8	V8-010328.D
SB60015	BB60464	S6B1006	LCS Dup	BB60464-BSD1	VOA No. 8	V8-010329.D
SB60015	BB60464	S6B1006	Blank	BB60464-BLK1	VOA No. 8	V8-010331.D
SB60015	BB60464	S6B1006	Mid Point	26A1308-01	VOA No. 8	V8-010339.D
SB60015	BB60464	S6B1006	DSN 001-1 1400	26A1308-02	VOA No. 8	V8-010340.D
SB60015	S6B1126	S6B1126	Secondary Cal Check	S6B1126-SCV1	VOA No. 8	V8-010137.D

Initial calibration for EPA 8260D met method guidelines.

Analytical Work Order Narrative

EPA 8260D

Initial Calibration Verification-

The initial calibration verification for analytical method EPA 8260D

All target analytes recovered within method limits with the following exceptions:

Calibration ID	Lab Number	Analyte	True Value	Result	Recovery%	Limits
SB60015	S6B1126-SCV1	Acetone	10.0	6.54	**65.4**	70 - 130
SB60015	S6B1126-SCV1	Bromomethane	10.0	13.7	**137**	70 - 130
SB60015	S6B1126-SCV1	Methyl tert-butyl ether (MTBE)	20.0	10.0	**50.0**	70 - 130
SB60015	S6B1126-SCV1	Tetrachloroethylene	10.0	5.65	**56.5**	70 - 130

The following QC and or client samples were affected:

LabNumber	SampleName	File ID
S6B1006-CCV1	Calibration Check	V8-010325a.D
BB60464-BS1	LCS	V8-010327.D
BB60464-BSD1	LCS Dup	V8-010328.D
BB60464-BSD1	LCS Dup	V8-010329.D
BB60464-BLK1	Blank	V8-010331.D
26A1308-01	Mid Point	V8-010339.D
26A1308-02	DSN 001-1 1400	V8-010340.D

Continuing Calibration Verification-

Calibration	Sequence	LabNumber	File ID	Date / Time
SB60015	S6B1006	S6B1006-CCV1	V8-010325a.D	02/09/26 22:21

The continuing calibration verification exceeded method limits for the following analytes.

Calibration	LabNumber	Analyte	Units	Result	TrueVal	REC%	Limits	File ID
SB60015	S6B1006-CCV1	1,1,1-Trichloroethane	ug/L	12.8	10.0	**128**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ug/L	13.9	10.0	**139**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	1,1-Dichloroethylene	ug/L	13.1	10.0	**131**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	1,1-Dichloropropylene	ug/L	12.3	10.0	**123**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Bromomethane	ug/L	3.51	10.0	**35.1**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Carbon disulfide	ug/L	12.5	10.0	**125**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Carbon tetrachloride	ug/L	13.4	10.0	**134**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Dichlorodifluoromethane	ug/L	12.6	10.0	**126**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Isopropylbenzene	ug/L	12.1	10.0	**121**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Trichlorofluoromethane	ug/L	12.9	10.0	**129**	80 120	V8-010325a.D
SB60015	S6B1006-CCV1	Vinyl Chloride	ug/L	12.1	10.0	**121**	80 120	V8-010325a.D

The following QC and or client samples were affected:

Calibration	Sequence	LabNumber	SampleName	Source Sample	File ID
SB60015	S6B1006	BB60464-BS1	LCS		V8-010327.D
SB60015	S6B1006	BB60464-BSD1	LCS Dup		V8-010328.D
SB60015	S6B1006	BB60464-BSD1	LCS Dup		V8-010329.D
SB60015	S6B1006	BB60464-BLK1	Blank		V8-010331.D
SB60015	S6B1006	26A1308-01	Mid Point		V8-010339.D
SB60015	S6B1006	26A1308-02	DSN 001-1 1400		V8-010340.D

Analytical Work Order Narrative

EPA 8260D

Batch QC

Method Blank- No reportable target compounds were detected in the method blank(s)

	Batch	Sequence	Instrument	Blank	FileID
VOA	BB60464	S6B1006	VOA No. 8	BB60464-BLK1	V8-010331.D

Laboratory Control Sample (LCS) or Standard Reference Material (SRM)-

Were run as batch QC for this project. Please refer to the Quality Control Data attached to this report for bias information.

Calibration	Sequence	LabNumber	SampleName	File ID
SB60015	6B1006	BB60464-BS1	LCS	V8-010327.D
SB60015	6B1006	BB60464-BSD1	LCS Dup	V8-010328.D
SB60015	6B1006	BB60464-BSD1	LCS Dup	V8-010329.D

Sequence	SampleName	LabNumber	Analyte	DupRec%	Rec%	RPD%	REC Limits	RPD Limit
S6B1006	LCS	BB60464-BS1	Bromomethane		**50**		70 - 130	
S6B1006	LCS	BB60464-BS1	Chloromethane		**68.9**		70 - 130	
S6B1006	LCS	BB60464-BS1	Dichlorodifluoromethane		**45.9**		70 - 130	
S6B1006	LCS	BB60464-BS1	Methyl tert-butyl ether (MTBE)		**48.6**		70 - 130	
S6B1006	LCS	BB60464-BS1	Tetrachloroethylene		**57.1**		70 - 130	
S6B1006	LCS Dup	BB60464-BSD1	Bromomethane	50.0	**52.3**	4.5	70 - 130	30
S6B1006	LCS Dup	BB60464-BSD1	Chloromethane	68.9	**66.8**	3.1	70 - 130	30
S6B1006	LCS Dup	BB60464-BSD1	Dichlorodifluoromethane	45.9	**41.4**	10.3	70 - 130	30
S6B1006	LCS Dup	BB60464-BSD1	Methyl tert-butyl ether (MTBE)	48.6	**48.2**	0.827	70 - 130	30
S6B1006	LCS Dup	BB60464-BSD1	Tetrachloroethylene	57.1	**53.8**	5.95	70 - 130	30

The following samples were affected:

Batch	LabNumber	SampleName	SourceSample
BB60464	26A1308-01	Mid Point	
BB60464	26A1308-02	DSN 001-1 1400	
BB60464	BB60464-BLK1	Blank	

EPA 8260D

Dilutions: No sample dilutions were required.

EPA 8260D

Internal Standards / Surrogates

Internal Standards Issues: No issues were encountered.

Surrogate Issues: No issues were encountered.

4.0 Analysis Issues

EPA 8270E SIM SIM Analysis

SVOA, 8270 SIM RCP MASTER

No problems were encountered with analysis of the samples, other than detailed below.

Initial Calibration : SA60022

Samples and QC analyzed using this calibration / sequence.

Calibration	Batch	Sequence	SampleName	LabNumber	Instrument	File ID
SA60022	S6A1613	S6A1613	Secondary Cal Check	S6A1613-SCV2	MSBNA8	E800088713.D
SA60022	S6A1613	S6A1613	Secondary Cal Check	S6A1613-SCV1	MSBNA8	E800088714.D
SA60022	S6B0401	S6B0401	Calibration Check	S6B0401-CCV1	MSBNA8	E800088998.D
SA60022	BB60022	S6B0401	Blank	BB60022-BLK2	MSBNA8	E800089001.D
SA60022	BB60022	S6B0401	LCS	BB60022-BS2	MSBNA8	E800089002.D
SA60022	S6B0424	S6B0424	Calibration Check	S6B0424-CCV1	MSBNA8	E800089031.D
SA60022	BB60022	S6B0424	DSN 001-1 1400	26A1308-02	MSBNA8	E800089044.D
SA60022	S6B1117	S6B1117	Calibration Check	S6B1117-CCV1	MSBNA8	E800089127.D
SA60022	BB60596	S6B1117	Blank	BB60596-BLK2	MSBNA8	E800089128.D
SA60022	BB60596	S6B1117	DSN 001-1 1400	26A1308-02RE1	MSBNA8	E800089129.D
SA60022	BB60596	S6B1117	LCS	BB60596-BS2	MSBNA8	E800089130.D

Initial calibration for EPA 8270E SIM met method guidelines.

Analytical Work Order Narrative

EPA 8270E SIM

Initial Calibration Verification-

The initial calibration verification for analytical method EPA 8270E SIM

All target analytes recovered within method limits

Continuing Calibration Verification-

Calibration	Sequence	LabNumber	File ID	Date / Time
SA60022	S6B0401	S6B0401-CCV1	E800088998.D	02/03/26 08:38
SA60022	S6B0424	S6B0424-CCV1	E800089031.D	02/04/26 10:08
SA60022	S6B1117	S6B1117-CCV1	E800089127.D	02/11/26 11:14

The continuing calibration verification exceeded method limits for the following analytes.

Calibration	LabNumber	Analyte	Units	Result	TrueVal	REC%	Limits		File ID
SA60022	S6B0401-CCV1	Benzo(a)anthracene	ug/mL	0.751	1.00	**75.1**	80	120	E800088998.D
SA60022	S6B0424-CCV1	Acenaphthene	ug/mL	0.718	1.00	**71.8**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Acenaphthylene	ug/mL	0.722	1.00	**72.2**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Benzo(a)anthracene	ug/mL	0.599	1.00	**59.9**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Benzo(a)pyrene	ug/mL	0.756	1.00	**75.6**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Benzo(b)fluoranthene	ug/mL	0.794	1.00	**79.4**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Fluorene	ug/mL	0.701	1.00	**70.1**	80	120	E800089031.D
SA60022	S6B0424-CCV1	Phenanthrene	ug/mL	0.712	1.00	**71.2**	80	120	E800089031.D
SA60022	S6B1117-CCV1	Benzo(b)fluoranthene	ug/mL	0.681	1.00	**68.1**	80	120	E800089127.D
SA60022	S6B1117-CCV1	Phenanthrene	ug/mL	0.797	1.00	**79.7**	80	120	E800089127.D

The following QC and or client samples were affected:

Calibration	Sequence	LabNumber	SampleName	Source Sample	File ID
SA60022	S6B0401	BB60022-BLK2	Blank		E800089001.D
SA60022	S6B0401	BB60022-BS2	LCS		E800089002.D
SA60022	S6B0424	26A1308-02	DSN 001-1 1400		E800089044.D
SA60022	S6B1117	BB60596-BLK2	Blank		E800089128.D
SA60022	S6B1117	BB60596-BS2	LCS		E800089130.D

Analytical Work Order Narrative

EPA 8270E SIM SIM Analysis

Batch QC

Method Blank-

	Batch	Sequence	Instrument	Blank	FileID
SVOA	BB60022	S6B0401	MSBNA8	BB60022-BLK2	E800089001.D
SVOA	BB60596	S6B1117	MSBNA8	BB60596-BLK2	E800089128.D

Sequence	SampleName	LabNumber	Matrix	Analyte	Result	MRL	RptUnits
S6B0401	Blank	BB60022-BLK2	Water	Naphthalene	0.623	0.0500	ug/L

The following QC and or client samples had positive(s) in associated blanks:

Batch	LabNumber	SampleName	File ID
BB60022	BB60022-BS2	LCS	E800089002.D

Laboratory Control Sample (LCS) or Standard Reference Material (SRM)-

Were run as batch QC for this project. Please refer to the Quality Control Data attached to this report for bias information.

Calibration	Sequence	LabNumber	SampleName	File ID
SA60022	6B0401	BB60022-BS2	LCS	E800089002.D
SA60022	6B1117	BB60596-BS2	LCS	E800089130.D

EPA 8270E SIM SIM Analysis

Dilutions: No sample dilutions were required.

EPA 8270E SIM SIM Analysis

Internal Standards / Surrogates

Internal Standards Issues: No issues were encountered.

4.0 Analysis Issues

EPA 8270E

SVOA, 8270 LOW RCP MASTER

No problems were encountered with analysis of the samples, other than detailed below.

Initial Calibration : SA60037

Samples and QC analyzed using this calibration / sequence.

Calibration	Batch	Sequence	SampleName	LabNumber	Instrument	File ID
SA60037	S6A2914	S6A2914	Secondary Cal Check	S6A2914-SCV1	BNA7	E70362010.D
SA60037	S6A2914	S6A2914	Secondary Cal Check	S6A2914-SCV2	BNA7	E70362011.D
SA60037	S6B0422	S6B0422	Calibration Check	S6B0422-CCV1	BNA7	E70362181.D
SA60037	BB60021	S6B0422	DSN 001-1 1400	26A1308-02	BNA7	E70362183.D

Initial calibration for EPA 8270E exceeded method guidelines.

Calibration	Intrument	Calibration Date	File ID
SA60037	BNA7	1/28/2026 12:16:38 AM	E70361999.D

Analyte	RSD%	RSDLim	<MinRRF	RRFLim	CorrCoeff	CCOut	SIM	CAL curve
2,4-Dinitrophenol	**32.22**	20						Avg

The following QC and or client samples were affected:

SampleName	LabNumber	SourceSample	File ID
Calibration Check	S6B0422-CCV1		E70362181.D

EPA 8270E

Initial Calibration Verification-

The initial calibration verification for analytical method EPA 8270E

All target analytes recovered within method limits

Continuing Calibration Verification-

Calibration	Sequence	LabNumber	File ID	Date / Time
SA60037	S6B0422	S6B0422-CCV1	E70362181.D	02/04/26 10:54

The continuing calibration verification recovered within method limits.

EPA 8270E

Batch QC

Method Blank- No reportable target compounds were detected in the method blank(s)

Laboratory Control Sample (LCS) or Standard Reference Material (SRM)-

Were run as batch QC for this project. Please refer to the Quality Control Data attached to this report for bias information.

EPA 8270E

Dilutions: No sample dilutions were required.

EPA 8270E

Internal Standards / Surrogates

Internal Standards Issues: No issues were encountered.

Surrogate Issues: No issues were encountered.

4.0 Analysis Issues

EPA 8270E

SVOA, 8270 LOW RCP MASTER

No problems were encountered with analysis of the samples, other than detailed below.

Initial Calibration : SB60010

Samples and QC analyzed using this calibration / sequence.

Calibration	Batch	Sequence	SampleName	LabNumber	Instrument	File ID
SB60010	S6B0905	S6B0905	Secondary Cal Check	S6B0905-SCV1	MSBNA9	E900331984.D
SB60010	S6B0905	S6B0905	Secondary Cal Check	S6B0905-SCV2	MSBNA9	E900331985.D
SB60010	S6B1118	S6B1118	Calibration Check	S6B1118-CCV1	MSBNA9	E900332046.D
SB60010	BB60595	S6B1118	DSN 001-1 1400	26A1308-02RE1	MSBNA9	E900332047.D
SB60010	BB60595	S6B1118	Blank	BB60595-BLK1	MSBNA9	E900332049.D
SB60010	BB60595	S6B1118	LCS	BB60595-BS1	MSBNA9	E900332050.D
SB60010	BB60595	S6B1118	LCS Dup	BB60595-BSD1	MSBNA9	E900332051.D

Initial calibration for EPA 8270E met method guidelines.

EPA 8270E

Initial Calibration Verification-

The initial calibration verification for analytical method EPA 8270E

All target analytes recovered within method limits

Continuing Calibration Verification-

Calibration	Sequence	LabNumber	File ID	Date / Time
SB60010	S6B1118	S6B1118-CCV1	E900332046.D	02/11/26 08:54

The continuing calibration verification recovered within method limits.

Analytical Work Order Narrative

EPA 8270E

Batch QC

Method Blank- No reportable target compounds were detected in the method blank(s)

	Batch	Sequence	Instrument	Blank	FileID
SVOA	BB60595	S6B1118	MSBNA9	BB60595-BLK1	E900332049.D

Laboratory Control Sample (LCS) or Standard Reference Material (SRM)-

Were run as batch QC for this project. Please refer to the Quality Control Data attached to this report for bias information.

Calibration	Sequence	LabNumber	SampleName	File ID
SB60010	6B1118	BB60595-BS1	LCS	E900332050.D
SB60010	6B1118	BB60595-BSD1	LCS Dup	E900332051.D

Sequence	SampleName	LabNumber	Analyte	DupRec%	Rec%	RPD%	REC Limits	RPD Limit
S6B1118	LCS Dup	BB60595-BSD1	2-Methylnaphthalene	43.0	**39.5**	8.43	40 - 140	20

The following samples were affected:

Batch	LabNumber	SampleName	SourceSample
BB60595	26A1308-02RE1	DSN 001-1 1400	
BB60595	BB60595-BLK1	Blank	

EPA 8270E

Dilutions: No sample dilutions were required.

EPA 8270E

Internal Standards / Surrogates

Internal Standards Issues:

Surrogate Issues:

Batch	Instrument	Calibration	SampleName	LabNumber	Analyte	ISArea%	ISCVRTDiff
BB60595	MSBNA9	**SB60010**	DSN 001-1 1400	26A1308-02RE1	ISTD: Acenaphthene-d10	210	0.0060
BB60595	MSBNA9	**SB60010**	DSN 001-1 1400	26A1308-02RE1	ISTD: Chrysene-d12	230	0.0000
BB60595	MSBNA9	**SB60010**	DSN 001-1 1400	26A1308-02RE1	ISTD: Perylene-d12	236	0.0060

Calibration	SampleName	LabNumber	Analyte	Rec %	Limits
SB60010	DSN 001-1 1400	26A1308-02RE1	SURR: 2-Fluorobiphenyl	**25.1**	30 - 130

Analytical Laboratories, Inc.
Formulae Used for Sample Calculations

1. Volatiles in Air-ppbv

Cx (ppbv) = Compound concentration, ppbv (parts per billion by volume)

$$Cx = \frac{(Ax)(Cis)(DF)}{(Ais)(RRF)}$$

2. Volatiles in Air-ug/m³

Cx (ug/m³)= Compound concentration in ug/m³

$$Cx\ (ug/m^3) = \frac{(ppbv \times Molecular\ wt.)}{(24.45)}$$

3. Volatile Organics (water and soil), ug/L or ug/kg

Soils/Waters

$$Cx = \frac{(Ax)(IS)(DF)}{(Ais)(RRF)(V)(\%\ solids)}$$

Medium Level Soils

$$Cx = \frac{(Ax)(IS)(VT)(1000)(DF)}{(Ais)(RRF)(VA)(V)(\%\ solids)}$$

4. Semi-Volatiles (waters and soils)

$$Cx = \frac{(Ax)(IS)(VE)(DF)}{(Ais)(RRF)(Volume\ injected,\ uL)(V)(\%\ solids)}$$

5. Pesticides/PCB (waters and soils), DRO, CTETPH

$$Cx = \frac{(Ax)(VE)(DF)}{(CF)(Volume\ injected,\ uL)(V)(\%\ solids)}$$

WHERE:
Cx = concentration of analyte as ug/L or ug/kg
Ax = Area of the characteristic ion for the compound to be measured, counts.
Ais = Area of the characteristic ion for the specific internal standard, counts.
IS = Concentration of the internal standard spiking mixture, ng
RRF = Mean relative response factor from the initial calibration.
DF = Dilution factor calculated as described in section 2. If no dilution is performed, DF= 1
V = Volume for liquids in mL, weight for soils/solids in grams.
VA = volume of MeOH aliquot for medium level soils
VE = final volume of concentrated extract
VT = volume of MeOH for volatiles medium level soils
CF = calibration factor for external calibration used in GC pest/pcb
Cis = Concentration of the internal standard spiking mixture, ppbv

Analytical Batch Summary

Batch ID: BA61750 **Preparation Method:** Analysis Preparation **Prepared By:** SL

Sample ID	Client Sample ID	Preparation Date
26A1308-03	DSN-001-1 1410	01/30/26
BA61750-BLK1	Blank	01/30/26
BA61750-DUP1	Duplicate	01/30/26

Batch ID: BA61766 **Preparation Method:** Analysis Preparation **Prepared By:** BNF

Sample ID	Client Sample ID	Preparation Date
26A1308-02	DSN 001-1 1400	01/31/26
26A1308-03	DSN-001-1 1410	01/31/26

Batch ID: BB60021 **Preparation Method:** EPA 3510C **Prepared By:** NERP

Sample ID	Client Sample ID	Preparation Date
26A1308-02	DSN 001-1 1400	02/02/26

Batch ID: BB60022 **Preparation Method:** EPA 3510C **Prepared By:** NERP

Sample ID	Client Sample ID	Preparation Date
26A1308-02	DSN 001-1 1400	02/02/26
BB60022-BLK2	Blank	02/02/26
BB60022-BS2	LCS	02/02/26

Batch ID: BB60023 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** NERP

Sample ID	Client Sample ID	Preparation Date
26A1308-02	DSN 001-1 1400	02/02/26
BB60023-BLK1	Blank	02/02/26
BB60023-BS1	LCS	02/02/26

Batch ID: BB60032 **Preparation Method:** % Solids Prep **Prepared By:** CAD

Sample ID	Client Sample ID	Preparation Date
26A1308-02	DSN 001-1 1400	02/02/26
BB60032-BLK1	Blank	02/02/26
BB60032-BS1	LCS	02/02/26

Batch ID: BB60464 **Preparation Method:** EPA 5030B **Prepared By:** THD

Sample ID	Client Sample ID	Preparation Date
26A1308-01	Mid Point	02/06/26

26A1308-02	DSN 001-1 1400	02/06/26
BB60464-BLK1	Blank	02/09/26
BB60464-BS1	LCS	02/09/26
BB60464-BSD1	LCS Dup	02/09/26

Batch ID: BB60595 **Preparation Method:** EPA 3510C **Prepared By:** NERP

Sample ID	Client Sample ID	Preparation Date
26A1308-02RE1	DSN 001-1 1400	02/11/26
BB60595-BLK1	Blank	02/11/26
BB60595-BS1	LCS	02/11/26
BB60595-BSD1	LCS Dup	02/11/26

Batch ID: BB60596 **Preparation Method:** EPA 3510C **Prepared By:** NERP

Sample ID	Client Sample ID	Preparation Date
26A1308-02RE1	DSN 001-1 1400	02/11/26
BB60596-BLK2	Blank	02/11/26
BB60596-BS2	LCS	02/11/26

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 BB60464 - EPA 5030B											
Blank (BB60464-BLK1)									Prepared: 02/09/2026 Analyzed: 02/10/2026		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								

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 BB60464 - EPA 5030B											
Blank (BB60464-BLK1)									Prepared: 02/09/2026 Analyzed: 02/10/2026		
Methyl Methacrylate	ND	0.500	ug/L								
Methyl tert butyl ether (MTBE)	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Tetrahydrofuran	ND	4.00	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
trans-1,4-dichloro-2-butene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.6*		*"*	*10.0*		*106*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.88*		*"*	*10.0*		*98.8*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.4*		*"*	*10.0*		*104*	*70-130*				
LCS (BB60464-BS1)									Prepared & Analyzed: 02/09/2026		
1,1,1,2-Tetrachloroethane	10.2		ug/L	10.0		102	70-130				
1,1,1-Trichloroethane	11.0		"	10.0		110	70-130				
1,1,2,2-Tetrachloroethane	9.95		"	10.0		99.5	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.83	0.500	"				70-130				
1,1,2-Trichloroethane	9.85		"	10.0		98.5	70-130				
1,1-Dichloroethane	10.4		"	10.0		104	70-130				
1,1-Dichloroethylene	9.92		"	10.0		99.2	70-130				
1,1-Dichloropropylene	11.0		"	10.0		110	70-130				
1,2,3-Trichlorobenzene	8.04		"	10.0		80.4	70-130				
1,2,3-Trichloropropane	9.24		"	10.0		92.4	70-130				
1,2,4-Trichlorobenzene	8.47		"	10.0		84.7	70-130				
1,2,4-Trimethylbenzene	9.77		"	10.0		97.7	70-130				
1,2-Dibromo-3-chloropropane	9.29		"	10.0		92.9	70-130				
1,2-Dibromoethane	10.2		"	10.0		102	70-130				
1,2-Dichlorobenzene	9.22		"	10.0		92.2	70-130				
1,2-Dichloroethane	9.95		"	10.0		99.5	70-130				
1,2-Dichloropropane	9.03		"	10.0		90.3	70-130				
1,3,5-Trimethylbenzene	9.84		"	10.0		98.4	70-130				
1,3-Dichlorobenzene	9.34		"	10.0		93.4	70-130				
1,3-Dichloropropane	9.63		"	10.0		96.3	70-130				
1,4-Dichlorobenzene	9.38		"	10.0		93.8	70-130				
2,2-Dichloropropane	10.5		"	10.0		105	70-130				
2-Butanone	9.01		"	10.0		90.1	70-130				
2-Chlorotoluene	9.48		"	10.0		94.8	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 BB60464 - EPA 5030B											
LCS (BB60464-BS1)								Prepared & Analyzed: 02/09/2026			
2-Hexanone	8.58		ug/L	10.0		85.8	70-130				
4 Chlorotoluene	9.66		"	10.0		96.6	70-130				
4-Methyl-2-pentanone	8 99		"	10 0		89 9	70 130				
Acetone	7.68		"	10.0		76.8	70-130				
Acrylonitrile	10.9		"	10.0		109	70-130				
Benzene	10.7		"	10.0		107	70-130				
Bromobenzene	9.70		"	10.0		97.0	70-130				
Bromochloromethane	10.1		"	10.0		101	70-130				
Bromodichloromethane	9.72		"	10.0		97.2	70-130				
Bromoform	10.3		"	10.0		103	70-130				
Bromomethane	5.00		"	10.0		50.0	70-130	Low Bias			
Carbon disulfide	9.34		"	10.0		93.4	70-130				
Carbon tetrachloride	11.1		"	10.0		111	70-130				
Chlorobenzene	9.86		"	10.0		98.6	70-130				
Chloroethane	12.0		"	10.0		120	70-130				
Chloroform	10.3		"	10.0		103	70-130				
Chloromethane	6.89		"	10.0		68.9	70-130	Low Bias			
cis-1,2-Dichloroethylene	10.4		"	10.0		104	70-130				
cis-1,3-Dichloropropylene	9.71		"	10.0		97.1	70-130				
Dibromochloromethane	10.1		"	10.0		101	70-130				
Dibromomethane	9.74		"	10.0		97.4	70-130				
Dichlorodifluoromethane	4.59		"	10.0		45.9	70-130	Low Bias			
Ethyl Benzene	9.98		"	10.0		99.8	70-130				
Hexachlorobutadiene	8.99		"	10.0		89.9	70-130				
Isopropylbenzene	10.4		"	10.0		104	70-130				
Methyl Methacrylate	9.34		"	10.0		93.4	70-130				
Methyl tert-butyl ether (MTBE)	9.71		"	20.0		48.6	70-130	Low Bias			
Methylene chloride	9.54		"	10.0		95.4	70-130				
Naphthalene	9.16		"	10.0		91.6	70-130				
n-Butylbenzene	9.18		"	10.0		91.8	70-130				
n-Propylbenzene	9.88		"	10.0		98.8	70-130				
o-Xylene	9.97		"	10.0		99.7	70-130				
p- & m- Xylenes	20.0		"	20.0		100	70-130				
p-Isopropyltoluene	9.86		"	10.0		98.6	70-130				
sec-Butylbenzene	9.77		"	10.0		97.7	70-130				
Styrene	9.92		"	10.0		99.2	70-130				
tert-Butylbenzene	9.84		"	10.0		98.4	70-130				
Tetrachloroethylene	5.71		"	10.0		57.1	70-130	Low Bias			
Tetrahydrofuran	9.29		"	10.0		92.9	70-130				
Toluene	10.1		"	10.0		101	70-130				
trans-1,2-Dichloroethylene	10.4		"	10.0		104	70-130				
trans-1,3-Dichloropropylene	9.87		"	10.0		98.7	70-130				
trans-1,4-dichloro-2-butene	7.33		"	10.0		73.3	70-130				
Trichloroethylene	9.43		"	10.0		94.3	70-130				
Trichlorofluoromethane	9.94		"	10.0		99.4	70-130				
Vinyl Chloride	9.00		"	10.0		90.0	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		*"*	*10.0*		*102*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*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 BB60464 - EPA 5030B											
LCS Dup (BB60464-BSD1)									Prepared: 02/09/2026 Analyzed: 02/10/2026		
1,1,1,2-Tetrachloroethane	10.6		ug/L	10.0		106	70-130		3.96	30	
1,1,1 Trichloroethane	10.3		"	10.0		103	70-130		6 40	30	
1,1,2,2-Tetrachloroethane	10 4		"	10 0		104	70 130		3.94	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.73	0.500	"				70-130		11.9	30	
1,1,2-Trichloroethane	10.1		"	10.0		101	70-130		2.51	30	
1,1-Dichloroethane	10.2		"	10.0		102	70-130		2.24	30	
1,1 Dichloroethylene	8.65		"	10.0		86.5	70-130		13 7	30	
1,1-Dichloropropylene	10 3		"	10 0		103	70 130		6.95	30	
1,2,3-Trichlorobenzene	7.97		"	10.0		79.7	70-130		0.874	30	
1,2,3-Trichloropropane	9.90		"	10.0		99.0	70-130		6.90	30	
1,2,4-Trichlorobenzene	8.53		"	10.0		85.3	70-130		0.706	30	
1,2,4-Trimethylbenzene	9.40		"	10.0		94.0	70-130		3.86	30	
1,2-Dibromo-3-chloropropane	9.95		"	10.0		99.5	70-130		6.86	30	
1,2-Dibromoethane	10.1		"	10.0		101	70-130		0.986	30	
1,2-Dichlorobenzene	9.43		"	10.0		94.3	70-130		2.25	30	
1,2-Dichloroethane	9.72		"	10.0		97.2	70-130		2.34	30	
1,2-Dichloropropane	9.40		"	10.0		94.0	70-130		4.02	30	
1,3,5-Trimethylbenzene	9.64		"	10.0		96.4	70-130		2.05	30	
1,3-Dichlorobenzene	9.53		"	10.0		95.3	70-130		2.01	30	
1,3-Dichloropropane	9.62		"	10.0		96.2	70-130		0.104	30	
1,4-Dichlorobenzene	9.37		"	10.0		93.7	70-130		0.107	30	
2,2-Dichloropropane	9.57		"	10.0		95.7	70-130		9.08	30	
2-Butanone	9.01		"	10.0		90.1	70-130		0.00	30	
2-Chlorotoluene	9.48		"	10.0		94.8	70-130		0.00	30	
2-Hexanone	8.73		"	10.0		87.3	70-130		1.73	30	
4-Chlorotoluene	9.71		"	10.0		97.1	70-130		0.516	30	
4-Methyl-2-pentanone	7.95		"	10.0		79.5	70-130		12.3	30	
Acetone	7.49		"	10.0		74.9	70-130		2.50	30	
Acrylonitrile	10.7		"	10.0		107	70-130		1.95	30	
Benzene	10.2		"	10.0		102	70-130		4.98	30	
Bromobenzene	9.78		"	10.0		97.8	70-130		0.821	30	
Bromochloromethane	9.92		"	10.0		99.2	70-130		1.60	30	
Bromodichloromethane	9.84		"	10.0		98.4	70-130		1.23	30	
Bromoform	10.3		"	10.0		103	70-130		0.0972	30	
Bromomethane	5.23		"	10.0		52.3	70-130	Low Bias	4.50	30	
Carbon disulfide	8.72		"	10.0		87.2	70-130		6.87	30	
Carbon tetrachloride	10.1		"	10.0		101	70-130		9.81	30	
Chlorobenzene	9.98		"	10.0		99.8	70-130		1.21	30	
Chloroethane	10.3		"	10.0		103	70-130		15.2	30	
Chloroform	9.71		"	10.0		97.1	70-130		6.19	30	
Chloromethane	6.68		"	10.0		66.8	70-130	Low Bias	3.10	30	
cis-1,2-Dichloroethylene	9.75		"	10.0		97.5	70-130		6.16	30	
cis-1,3-Dichloropropylene	9.82		"	10.0		98.2	70-130		1.13	30	
Dibromochloromethane	10.4		"	10.0		104	70-130		2.93	30	
Dibromomethane	9.78		"	10.0		97.8	70-130		0.410	30	
Dichlorodifluoromethane	4.14		"	10.0		41.4	70-130	Low Bias	10.3	30	
Ethyl Benzene	9.89		"	10.0		98.9	70-130		0.906	30	
Hexachlorobutadiene	9.00		"	10.0		90.0	70-130		0.111	30	
Isopropylbenzene	10.1		"	10.0		101	70-130		2.53	30	
Methyl Methacrylate	9.80		"	10.0		98.0	70-130		4.81	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 BB60464 - EPA 5030B											
LCS Dup (BB60464-BSD1)								Prepared: 02/09/2026 Analyzed: 02/10/2026			
Methyl tert-butyl ether (MTBE)	9.63		ug/L	20.0		48.2	70-130	Low Bias	0.827	30	
Methylene chloride	9.32		"	10.0		93.2	70-130		2 33	30	
Naphthalene	9 16		"	10 0		91 6	70 130		0.00	30	
n-Butylbenzene	8.75		"	10.0		87.5	70-130		4.80	30	
n-Propylbenzene	9.45		"	10.0		94.5	70-130		4.45	30	
o-Xylene	9.96		"	10.0		99.6	70-130		0.100	30	
p- & m- Xylenes	19.9		"	20.0		99.4	70-130		0.851	30	
p-Isopropyltoluene	9.40		"	10.0		94.0	70-130		4.78	30	
sec-Butylbenzene	9.15		"	10.0		91.5	70-130		6.55	30	
Styrene	9.96		"	10.0		99.6	70-130		0.402	30	
tert-Butylbenzene	9.35		"	10.0		93.5	70-130		5.11	30	
Tetrachloroethylene	5.38		"	10.0		53.8	70-130	Low Bias	5.95	30	
Tetrahydrofuran	8.65		"	10.0		86.5	70-130		7.13	30	
Toluene	10.1		"	10.0		101	70-130		0.397	30	
trans-1,2-Dichloroethylene	9.91		"	10.0		99.1	70-130		5.21	30	
trans-1,3-Dichloropropylene	9.96		"	10.0		99.6	70-130		0.908	30	
trans-1,4-dichloro-2-butene	7.50		"	10.0		75.0	70-130		2.29	30	
Trichloroethylene	9.32		"	10.0		93.2	70-130		1.17	30	
Trichlorofluoromethane	8.74		"	10.0		87.4	70-130		12.8	30	
Vinyl Chloride	7.74		"	10.0		77.4	70-130		15.1	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.1*		*"*	*10.0*		*101*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*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 BB60595 - EPA 3510C											
Blank (BB60595-BLK1)								Prepared & Analyzed: 02/11/2026			
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*11.2*		"	*25.0*		*44.6*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*9.32*		"	*25.0*		*37.3*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.0*		"	*25.0*		*55.8*	*30-130*				
LCS (BB60595-BS1)								Prepared & Analyzed: 02/11/2026			
2-Methylnaphthalene	10 8	5 00	ug/L	25 0		43 0	40 140				
Surrogate: SURR: Nitrobenzene-d5	*12.3*		"	*25.0*		*49.3*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*10.8*		"	*25.0*		*43.2*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*15.0*		"	*25.0*		*60.0*	*30-130*				
LCS Dup (BB60595-BSD1)								Prepared & Analyzed: 02/11/2026			
2-Methylnaphthalene	9.88	5.00	ug/L	25.0		39.5	40-140	Low Bias	8.43	20	
Surrogate: SURR: Nitrobenzene-d5	*11.1*		"	*25.0*		*44.5*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*9.49*		"	*25.0*		*38.0*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.0*		"	*25.0*		*56.0*	*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 BB60022 - EPA 3510C											
Blank (BB60022-BLK2)										Prepared: 02/02/2026 Analyzed: 02/03/2026	
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0 0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	0.623	0.0500	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								
LCS (BB60022-BS2)										Prepared: 02/02/2026 Analyzed: 02/03/2026	
Acenaphthene	0.628	0.0500	ug/L	1.00		62.8	40-140				
Acenaphthylene	0.703	0.0500	"	1.00		70.3	40-140				
Anthracene	0.562	0.0500	"	1.00		56.2	40-140				
Benzo(a)anthracene	0.602	0.0500	"	1.00		60.2	40-140				
Benzo(a)pyrene	0.538	0.0500	"	1.00		53.8	40-140				
Benzo(b)fluoranthene	0.569	0.0500	"	1.00		56.9	40-140				
Benzo(g,h,i)perylene	0.796	0.0500	"	1.00		79.6	40-140				
Benzo(k)fluoranthene	0.768	0.0500	"	1.00		76.8	40-140				
Chrysene	0.811	0.0500	"	1.00		81.1	40-140				
Dibenzo(a,h)anthracene	0.854	0.0500	"	1.00		85.4	40-140				
Fluoranthene	0.653	0.0500	"	1.00		65.3	40-140				
Fluorene	0.639	0.0500	"	1.00		63.9	40-140				
Indeno(1,2,3-cd)pyrene	0.770	0.0500	"	1.00		77.0	40-140				
Naphthalene	1.32	0.0500	"	1.00		132	40-140				
Phenanthrene	0.634	0.0500	"	1.00		63.4	40-140				
Pyrene	0.676	0.0500	"	1.00		67.6	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 BB60596 - EPA 3510C											
Blank (BB60596-BLK2)										Prepared & Analyzed: 02/11/2026	
Acenaphthene	ND	0.0500	ug/L								
Acenaphthylene	ND	0.0500	"								
Anthracene	ND	0 0500	"								
Benzo(a)anthracene	ND	0.0500	"								
Benzo(a)pyrene	ND	0.0500	"								
Benzo(b)fluoranthene	ND	0.0500	"								
Benzo(g,h,i)perylene	ND	0.0500	"								
Benzo(k)fluoranthene	ND	0.0500	"								
Chrysene	ND	0.0500	"								
Dibenzo(a,h)anthracene	ND	0.0500	"								
Fluoranthene	ND	0.0500	"								
Fluorene	ND	0.0500	"								
Indeno(1,2,3-cd)pyrene	ND	0.0500	"								
Naphthalene	ND	0.0500	"								
Phenanthrene	ND	0.0500	"								
Pyrene	ND	0.0500	"								
LCS (BB60596-BS2)										Prepared & Analyzed: 02/11/2026	
Acenaphthene	0.660	0.0500	ug/L	1.00		66.0	40-140				
Acenaphthylene	0.727	0.0500	"	1.00		72.7	40-140				
Anthracene	0.595	0.0500	"	1.00		59.5	40-140				
Benzo(a)anthracene	0.670	0.0500	"	1.00		67.0	40-140				
Benzo(a)pyrene	0.697	0.0500	"	1.00		69.7	40-140				
Benzo(b)fluoranthene	0.622	0.0500	"	1.00		62.2	40-140				
Benzo(g,h,i)perylene	0.963	0.0500	"	1.00		96.3	40-140				
Benzo(k)fluoranthene	0.860	0.0500	"	1.00		86.0	40-140				
Chrysene	0.933	0.0500	"	1.00		93.3	40-140				
Dibenzo(a,h)anthracene	0.990	0.0500	"	1.00		99.0	40-140				
Fluoranthene	0.724	0.0500	"	1.00		72.4	40-140				
Fluorene	0.670	0.0500	"	1.00		67.0	40-140				
Indeno(1,2,3-cd)pyrene	0.894	0.0500	"	1.00		89.4	40-140				
Naphthalene	0.665	0.0500	"	1.00		66.5	40-140				
Phenanthrene	0.688	0.0500	"	1.00		68.8	40-140				
Pyrene	0.737	0.0500	"	1.00		73.7	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 BB60023 - EPA SW846-3510C Low Level											
Blank (BB60023-BLK1)								Prepared & Analyzed: 02/02/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.104*		*"*	*0.100*		*104*	*30-140*				
LCS (BB60023-BS1)								Prepared & Analyzed: 02/02/2026			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.899	0.150	mg/L	0.750		120	60-120				
Surrogate: 1-Chlorooctadecane	*0.0934*		*"*	*0.100*		*93.4*	*30-140*				

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 BA61750 - Analysis Preparation											
Blank (BA61750-BLK1)									Prepared & Analyzed: 01/30/2026		
Total Settleable Solids	ND	0.100	mL/L								
Duplicate (BA61750-DUP1)	*Source sample: 26A1308-03 (DSN-001-1 1410)								Prepared & Analyzed: 01/30/2026		
Total Settleable Solids	ND	0.100	mL/L		ND					15	
Batch BB60032 - % Solids Prep											
Blank (BB60032-BLK1)									Prepared & Analyzed: 02/02/2026		
Total Suspended Solids	ND	1.00	mg/L								
LCS (BB60032-BS1)									Prepared & Analyzed: 02/02/2026		
Total Suspended Solids	888	10.0	mg/L	1000		88.8	0-200				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
26A1308-01	Mid Point	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
26A1308-02	DSN 001-1 1400	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"
S-08	The recovery of this surrogate was outside of QC limits.
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 PR	Sample was prepared outside of the recommended holding time
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).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.
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.

Corrective Action: Vials for 1A, 2A and 2C show air bubbles. DC

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: 26A1308

Page 1 of 1

Report To:	Invoice To:
Company: Turner Environmental	Company: SAME
Address: P.O. Box 581 East Lyme CT	Address:
Phone.: 860 7058704	Phone.:
Contact: D. Turner	Contact:
E-mail: turnerenviro@att.net	E-mail:

YOUR Project Name / Number: 23-007

PO Number: Region 18

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)

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	PAH's	Tot. Sulfide Soil's	Tot. Sulfide Solids	pH						Grab or Comp.
Main Point	1/29	13:50	WW		3									X											
DSN 001-1	1/29	14:00	WW	4	3									X	X	X	X		X						
DSN 001-1	1/29	14:10	WW	2														X	X						

Analyses Requested

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)

- Field Filtered ☐
- Lab Filtered ☐

Comments: DMR Samples Region 18

CTGRW0024

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

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Dave D. Turner Turner	1/30/2026 8:30	JM	1/30/26 1730	JM	1/30/26 1430
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				TC Yale	1/30/26 1430 / 1.6 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.

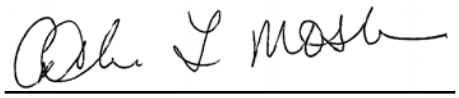
Please contact Client Services at 203.325.1371 with any questions regarding this report.

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

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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								

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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

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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				

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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

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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	

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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

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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