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*: 9/30/2025 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

September 30, 2025

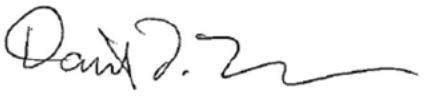
Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

Re: Regional School Board District 18
Consent Order Number COWSERU
23-001 Monthly Progress Report September 2025

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 September 2025 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: 09-30-25

Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: September 30, 2025

8773112v.1

September 30, 2025 Update

Summary of Tasks Completed Pursuant to Consent Order COWSERU 23-001

Region 18, Lyme-Old Lyme Middle School

Turner Environmental has continued to work on the investigation and clean-up of the August 1, 2022 oil spill at Lyme-Old Lyme Middle school. In September 2025, the primary tasks involved: operation of the *Pump and Treat* groundwater remediation system and off-site drinking water sampling. Quarterly groundwater monitoring was performed on the monitoring well network in late September and those results are pending. Results of the June 2025 are discussed in this update. We continue to evaluate free product recovery data and perform treatment system discharge monitoring.

The site location is shown in Figure 1 including the location of the monitoring well network and the underground stormwater retention galley which receives treated groundwater from the pump and treat system. Groundwater elevations and flow directions from the June 2025 groundwater sampling event are shown in Figure 2. In general, groundwater elevations were similar to those found in June 2024 and lower than those found in winter 2024.

Off-site Drinking Water Wells

The drinking water at [redacted] was sampled on September 22, 2025. Results of testing show no compounds detected above laboratory detection limits in any samples at this residence. A copy of the laboratory report with the September 2025 sample results are attached to this letter.

Despite numerous attempts, we remain unable to gain access to [redacted] to sample the drinking water. This building is used for commercial purposes and only occupied sporadically, and the commercial users drink bottled water according to the owner.

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

Groundwater Pump and Treat System

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

The pump and treat system has operated for twenty-three months. Approximately 1,495,000 gallons of water have been collected and treated. The current pumping rate averages approximately 500-1,000 +/- gallons per day.

Discharge monitoring samples from August 2025 did not detect any petroleum contaminants in the discharge and all parameters were within their respective permit limits. Discharge monitoring samples were also collected in late September and results are pending. A copy of the August 2025 DMR sampling results is provided in the attachments of this update.

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

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

Free product (FP) has primarily been observed and recovered from the wells being pumped: RW-7, RW 10 and RW-11. In September 2025, the amount of FP has increased slightly from past few months.

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

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

In September 2025 we recovered approximately .2.1 L of FP, which is an increase from recent months recovery volumes. A summary of the volumes of free product recovered per month is shown in the attached tables.

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

To date approximately 91+ L of free product has been directly removed from the recovery wells. An unknown amount has also been removed by the oil/water separator and approximately 2.0 to 3.0 + L of "dissolved" petroleum was removed from impacted groundwater pumped through the treatment system.

During the operational cycle recovery well drawdowns are approximately 1 to 1.5 feet. Water table rebound occurs relatively quickly in these wells- in the range of several minutes. Overall, the water table in the general vicinity of the pumping wells is lowered approximately 0.5 to 1.0 feet below ambient levels. Water tables continue to be highly influenced by precipitation events. Water table elevations from the summer of 2025 are low and have shown a decrease over the past few months. Currently the water table is similar to water table elevations found in June 2024.

Groundwater Monitoring

Quarterly groundwater monitoring was performed on all existing monitoring wells on September 26 an 27, 2025. These results are pending and will be discussed in our next update. The previous quarterly groundwater monitoring was performed on June 23 and 24, 2025. Results are summarized in Table 1.

These results are discussed below.

The June, 2025 monitoring followed the EPA Low Flow Sampling Method. Twenty-three monitoring wells and two recovery wells were sampled and analyzed. Those samples were submitted to York Analytical for analyses of VOCs by EPA Method 8260, ETPH and PAHs.

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

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

Upgradient wells MW-1, MW-2, MW-3, MW-4
No ETPH, VOCs or PAHs were detected in these wells in the June 2025 sampling round. These wells are up-gradient of the heating oil release area and downgradient of the discharge location for the treated wastewater from the remedial system.

MW-7 Area
The contaminant plume from the oil release moves northwest under the school building and has been detected in the area of MW-7, MW-7R and MW-7D. During the June 2025 quarterly sampling round, with the exception of naphthalene detected in MW-7 at 0.11 ug/L, no VOCs or other PAHs were detected. A low concentration of ETPH was detected in MW-7D (181 ug/L). ETPH was below laboratory detection limits in MW-7 and MW-7R.

ETPH and some VOCs have previously been detected in these wells at concentrations which exceed their respective RSR criteria.

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

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

No VOCs, PAHs or ETPH were detected in these wells in June 2025 sampling. ETPH concentrations were reported in March 2025 at 304 and 300 ug/L, respectively.

Other Wells west of High School Road: MW-9, MW-15, MW-16, MW-17, MW-11
No VOCs, PAHs or ETPH were detected in these wells in June 2025 sampling. In March 2025, ETPH was detected in these wells at concentrations from 159 to 221 ug/L, all were below their respective RSR criteria.

Offsite Wells: MW-12, MW-13, MW-18, MW-19 and MW-20.
Several off-site wells are located on the residential property to the west of the school. No VOCs, PAHs or ETPH were detected in these wells in June 2025 sampling. In March 2025 ETPH was detected in those wells (except MW-20) at concentrations of 178 to 215 ug/L. All are below their respective RSR criteria.

In the June 2025 sampling with the exception of a low concentration of naphthalene in MW-7, no other PAHs were detected in the monitoring well network outside of the immediate release area (MW-14).

Recovery Wells RW-8 and RW-9 and MW-14
Concentrations of several VOCs and ETPH were detected in these Recovery Wells. Low concentrations of several VOCs were detected in MW-14. All VOC concentrations are below their respective RSR criteria. ETPH concentrations in MW-14 were lower than in March 2025 sampling and RW-8 and RW-9 were higher at 1,890 and 909 ug/L respectively. Both exceed the ETPH RSR criteria.

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

On September 22, 2025, Turner submitted a request to modify the groundwater monitoring program for this site. Based upon the results received since sampling began, Turner proposed a reduction of the number of wells to be sampled, elimination of PAH analyses from the quarterly monitoring and elimination of one of the drinking water wells (60 Lyme Street) from monthly sampling. We are requesting DEEP approval of these modifications.

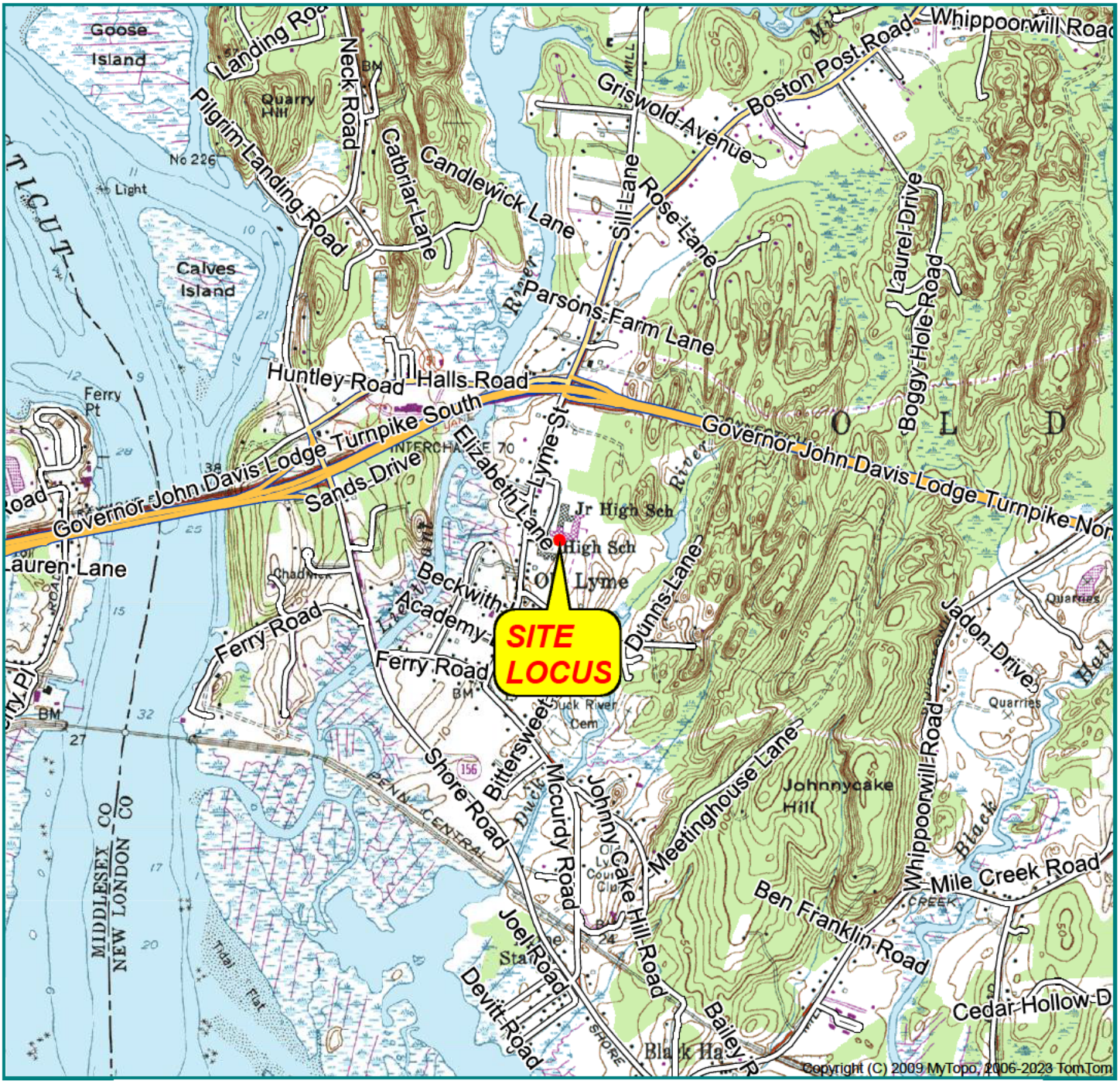
Respectfully submitted,
TURNER ENVIRONMENTAL, LLC



David T. Turner, LEP

Attachments

Figures



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

SCALE 1:24000

0 1000 2000 3000 4000 5000
FEET

0 1
MILE

N NE E SE S SW W NW

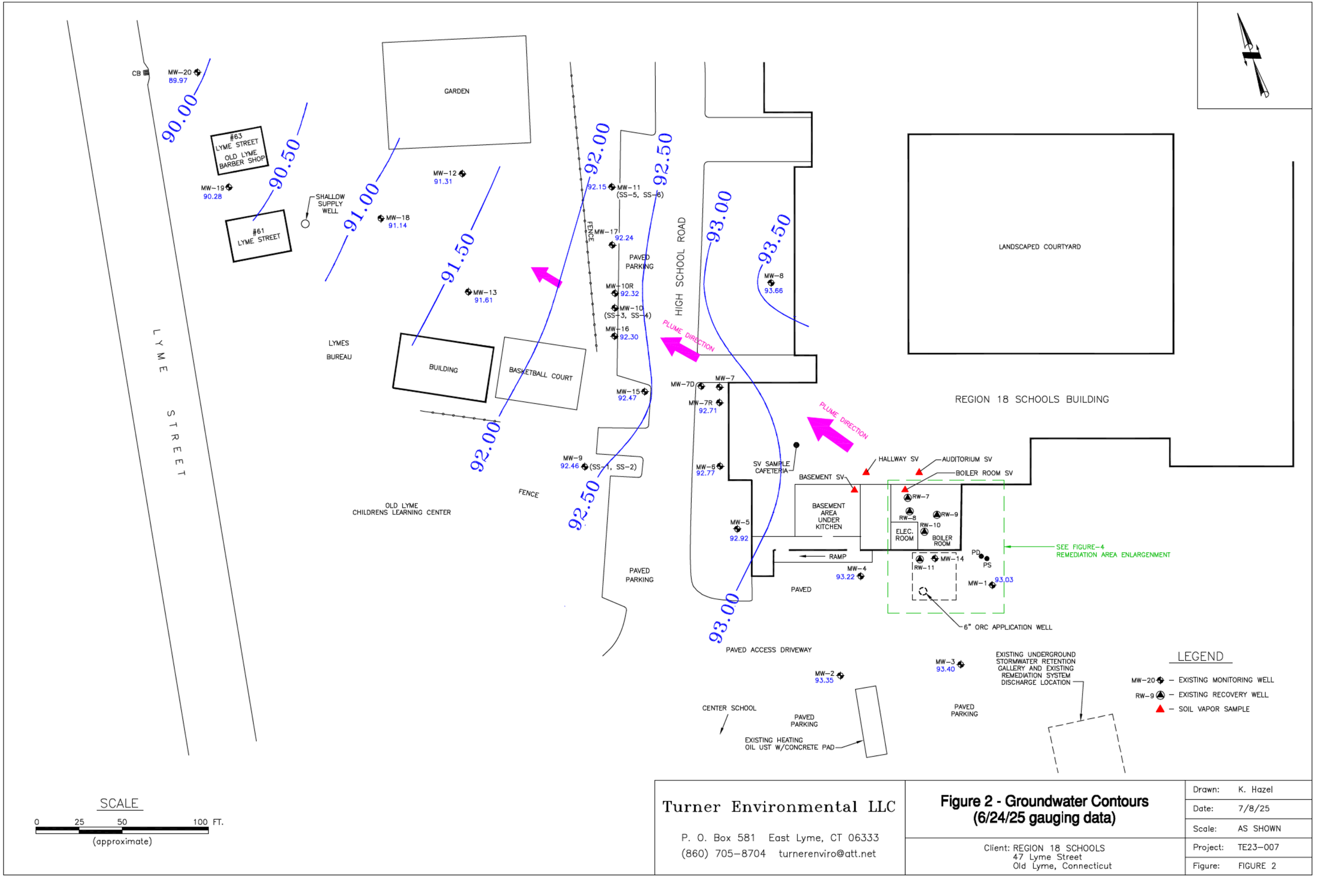
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

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

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

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

Figure-1
Site Locus Map

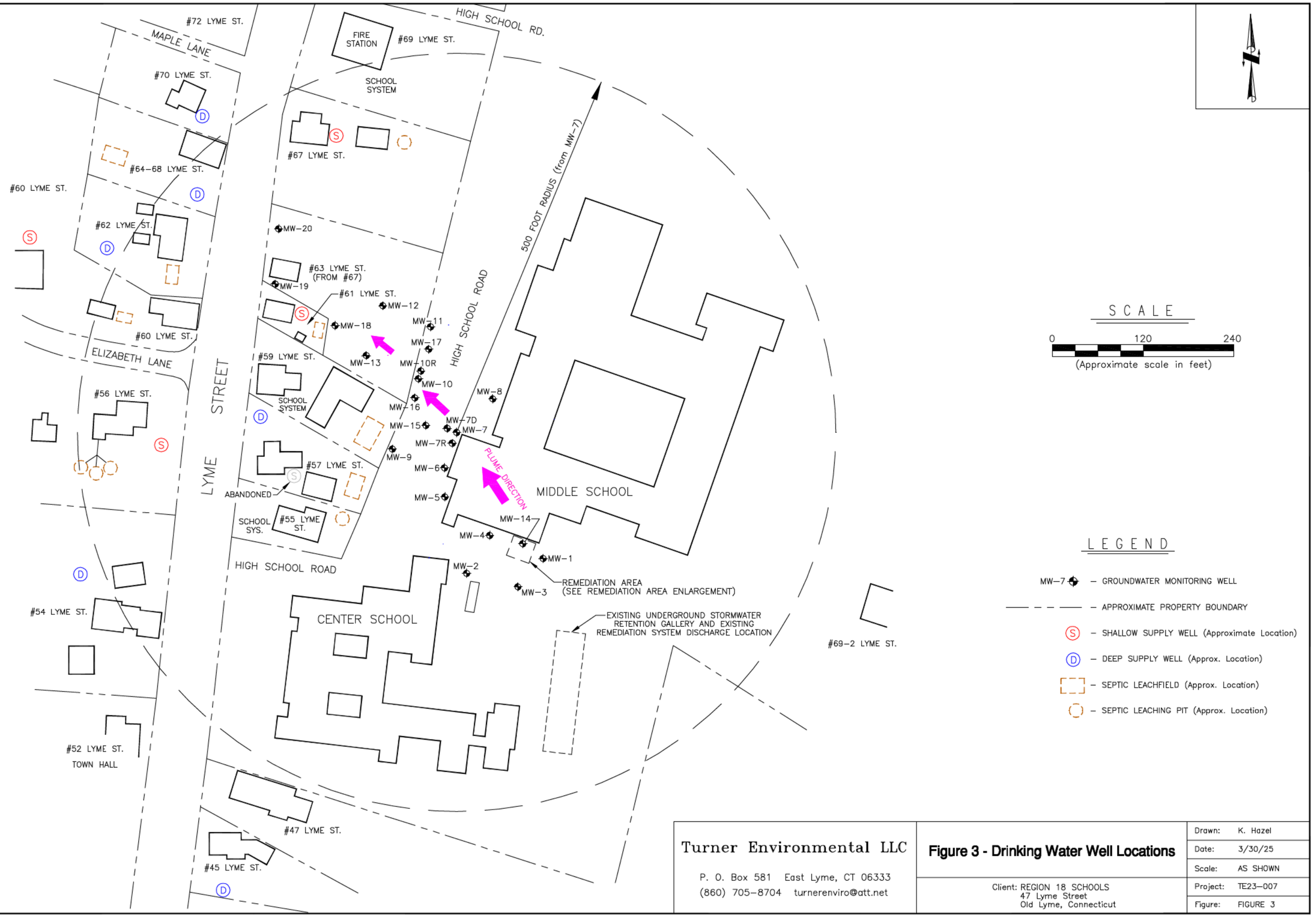


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

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

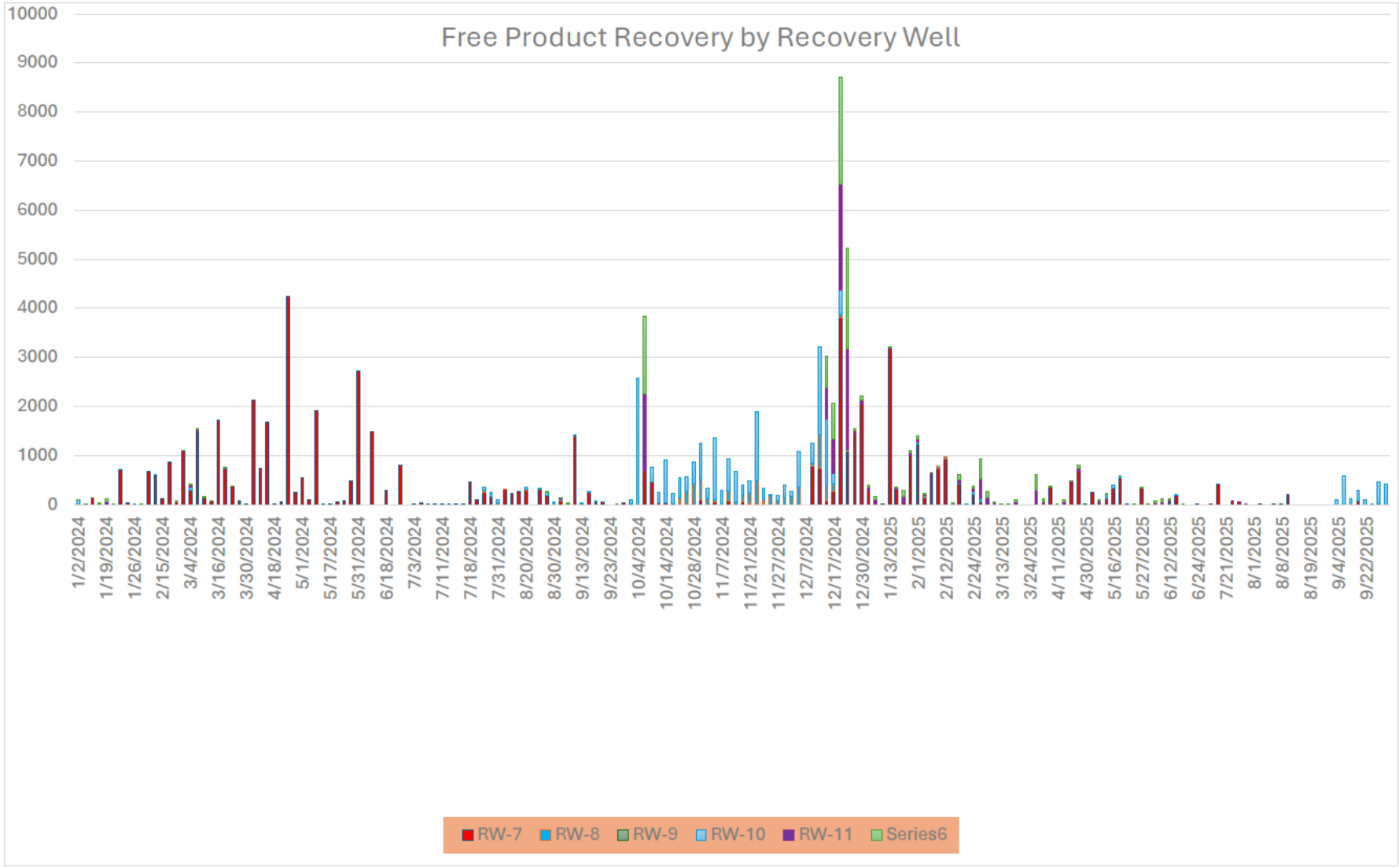


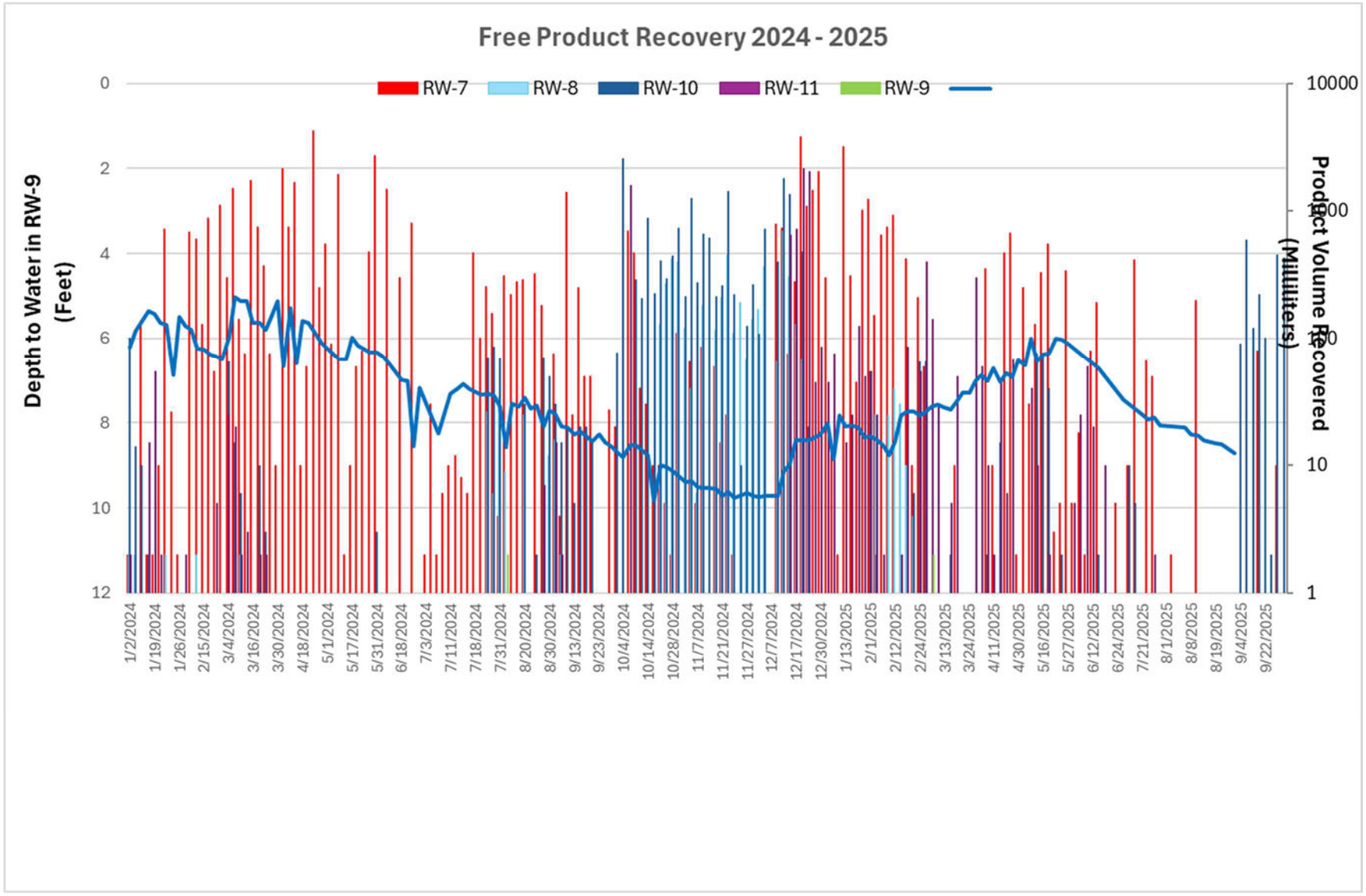
Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

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


Free Product Recovery by Recovery Well
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
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
RW-7
RW-8
RW-9
RW-10
RW-11
Series6


Free Product Recovery 2024 - 2025
RW-7
RW-8
RW-10
RW-11
RW-9
Depth to Water in RW-9 (Feet)
Product Volume Recovered (Milliliters)
0
2
4
6
8
10
12
10000
1000
100
10
1
1/2/2024
1/19/2024
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
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10/14/2024
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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

Tables

| 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

Technical Report

prepared for:

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

Report Date: 09/08/2025
Client Project ID: 23-007 Region 18
York Project (SDG) No.: 25I0051

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615
www.YORKLAB.com (203) 325-1371
132 02 89th AVENUE RICHMOND HILL, NY 11418
FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 09/08/2025
Client Project ID: 23-007 Region 18
York Project (SDG) No.: 25I0051

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 September 02, 2025 and listed below. The project was identified as your project: **23-007 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.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25I0051-01	DSN 001-1	Waste Water	08/29/2025	09/02/2025
25I0051-02	DSN 001-1	Waste Water	08/29/2025	09/02/2025
25I0051-03	Mid Point	Waste Water	08/29/2025	09/02/2025

General Notes for York Project (SDG) No.: 25I0051

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. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, 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 York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 09/08/2025

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	09/03/2025 07 00	09/03/2025 22 24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00	09/03/2025 22 24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:24	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00	09/03/2025 22 24	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
67-64-1	**Acetone**	**2.00**		ug/L	2.00	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEI	09/03/2025 22:24	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
74-87-3	Chloromethane	ND	QL-02, CCVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND	QL-02, CCVE, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	09/03/2025 22:24	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	09/03/2025 22:24	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	09/03/2025 22:24	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
127-18-4	Tetrachloroethylene	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	09/03/2025 07 00	09/03/2025 22 24	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:24	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:24	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:24	PMB
75-01-4	Vinyl Chloride	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 24	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.9 %*	*70-130*
2037 26 5	*Surrogate: SURR: Toluene-d8*	*88.3 %*	*70-130*
460-00-4	*Surrogate SURR p-Bromofluorobenzene*	*114 %*	*70-130*

SVOA, 8270 LOW RCP MASTER

Log-in Notes:

Sample Notes: EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND		ug/L	5.00	1	EPA 8270D Certifications:	09/04/2025 08:50 CTDPH PH 0840,NYSDOH NY10854,NJDEP CT005	09/05/2025 19:25	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*31.5 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*36.5 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*33.2 %*	*30-130*

SVOA, 8270 SIM RCP MASTER

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH PH 0840,NYSDOH NY10854,NJDEP CT005	09/05/2025 11:58	AAK
120-12-7	Anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
50-32-8	Benzo(a)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08 53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11 58	AAK
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	09/04/2025 08:53 CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/05/2025 11:58	AAK

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

SVOA, 8270 SIM RCP MASTER

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08:53	09/05/2025 11:58	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08 53	09/05/2025 11 58	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08:53	09/05/2025 11:58	AAK
193-39-5	Indeno(1,2,3 cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH PH 0840,NYSDOH NY10854,NJDEP CT005	09/04/2025 08:53	09/05/2025 11:58	AAK
91-20-3	Naphthalene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08:53	09/05/2025 11:58	AAK
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08:53	09/05/2025 11:58	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005	09/04/2025 08 53	09/05/2025 11 58	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDPH PH 0840	09/03/2025 08:26	09/03/2025 17:01	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*64.8 %*	*30-140*

pH

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

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**6.79**	HT-pH	pH units	0.500	1	SM 4500 HB Certifications: CTDPH-PH-0840	09/04/2025 06 15	09/04/2025 10 57	SMM

Total Suspended Solids

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

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Suspended Solids	ND	TSS-min-ma	mg/L	1.33	1	SM 2540D-2015 Certifications: NYSDOH-NY10854,CTDPH-PH-0840,NJDEP-CT005,PADEP-68-0	09/03/2025 06:02	09/03/2025 13:25	SMM

Sample Information

Client Sample ID: DSN 001-1 **York Sample ID:** 25I0051-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 11:45 am	09/02/2025

pH

Log-in Notes: HT-04 **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**6.08**	HT-pH	pH units	0.500	1	SM 4500 HB	09/04/2025 06 15	09/04/2025 10 57	SMM
							Certifications: CTDPH-PH-0840			

Total Settleable Solids

Log-in Notes: HT-04 **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TSS	Total Settleable Solids	ND		mL/L	0.100	1	SM 2540F-2015	09/02/2025 22:50	09/02/2025 23:58	AD
							Certifications: NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440			

Sample Information

Client Sample ID: Mid Point **York Sample ID:** 25I0051-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 12:00 pm	09/02/2025

VOA, 8260 RCP LOW MASTER

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07 00	09/03/2025 22 53	PMB
							Certifications: CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP			
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005			
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6			
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications: NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6			

Sample Information

Client Sample ID: Mid Point

York Sample ID: 25I0051-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 12:00 pm	09/02/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07 00	09/03/2025 22 53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07 00	09/03/2025 22 53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07 00	09/03/2025 22 53	PMB
							Certifications:	NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	09/03/2025 07:00	09/03/2025 22:53	PMB
							Certifications:	CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP		

Sample Information

Client Sample ID: Mid Point

York Sample ID: 25I0051-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 12:00 pm	09/02/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 53	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:53	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
74-87-3	Chloromethane	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
10061-01-5	cis 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP	09/03/2025 22:53	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:53	PMB
75-71-8	Dichlorodifluoromethane	ND	CCVE, ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-6	09/03/2025 22:53	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	09/03/2025 22:53	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005	09/03/2025 22:53	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22 53	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	09/03/2025 07:00 NYSDOH NY10854,NYSDOH NY12058,NJDEP CT005,PADEP 6	09/03/2025 22:53	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP	09/03/2025 22:53	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00 CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP	09/03/2025 22 53	PMB

Sample Information

Client Sample ID: Mid Point **York Sample ID:** 25I0051-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25I0051	23-007 Region 18	Waste Water	August 29, 2025 12:00 pm	09/02/2025

VOA, 8260 RCP LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,PADEP
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00	09/03/2025 22 53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07 00	09/03/2025 22 53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH PH 0840,NYSDOH NY10854,NYSDOH NY12058,NJDEP
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB NYSDOH-NY10854,NYSDOH-NY12058,NJDEP-CT005,PADEP-68
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP
75-01-4	Vinyl Chloride	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	09/03/2025 07:00	09/03/2025 22:53	PMB CTDPH-PH-0840,NYSDOH-NY10854,NYSDOH-NY12058,NJDEP

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.8 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*88.6 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*114 %*	*70-130*

Analytical Batch Summary

Batch ID: BI50073 **Preparation Method:** Analysis Preparation **Prepared By:** AD

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-02	DSN 001-1	09/02/25
BI50073-BLK1	Blank	09/02/25

Batch ID: BI50074 **Preparation Method:** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/03/25
BI50074-BLK1	Blank	09/03/25

Batch ID: BI50098 **Preparation Method:** EPA 3510C **Prepared By:** SAC2

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/03/25
BI50098-BLK1	Blank	09/03/25
BI50098-BS1	LCS	09/03/25
BI50098-BSD1	LCS Dup	09/03/25

Batch ID: BI50110 **Preparation Method:** EPA 5030B **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/03/25
25I0051-03	Mid Point	09/03/25
BI50110-BLK1	Blank	09/03/25
BI50110-BS1	LCS	09/03/25
BI50110-BSD1	LCS Dup	09/03/25

Batch ID: BI50167 **Preparation Method:** Analysis Preparation **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/04/25
25I0051-02	DSN 001-1	09/04/25

Batch ID: BI50208 **Preparation Method:** EPA 3510C **Prepared By:** MM

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/04/25
BI50208-BLK1	Blank	09/04/25
BI50208-BS1	LCS	09/04/25
BI50208-BSD1	LCS Dup	09/04/25

Batch ID: BI50209 **Preparation Method:** EPA 3510C **Prepared By:** MM

YORK Sample ID	Client Sample ID	Preparation Date
25I0051-01	DSN 001-1	09/04/25
BI50209-BLK2	Blank	09/04/25
BI50209-BS2	LCS	09/04/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50110 - EPA 5030B											
Blank (BI50110-BLK1)									Prepared & Analyzed: 09/03/2025		
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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50110 - EPA 5030B											
Blank (BI50110-BLK1)									Prepared & Analyzed: 09/03/2025		
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	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*8.87*		*"*	*10.0*		*88.7*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.6*		*"*	*10.0*		*116*	*70-130*				
LCS (BI50110-BS1)									Prepared & Analyzed: 09/03/2025		
1,1,1,2-Tetrachloroethane	8.17		ug/L	10.0		81.7	70-130				
1,1,1-Trichloroethane	8.55		"	10.0		85.5	70-130				
1,1,2,2-Tetrachloroethane	11.2		"	10.0		112	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	7.86		"	10.0		78.6	70-130				
1,1,2-Trichloroethane	8.62		"	10.0		86.2	70-130				
1,1-Dichloroethane	9.06		"	10.0		90.6	70-130				
1,1-Dichloroethylene	9.71		"	10.0		97.1	70-130				
1,1-Dichloropropylene	8.15		"	10.0		81.5	70-130				
1,2,3-Trichlorobenzene	8.17		"	10.0		81.7	70-130				
1,2,3-Trichloropropane	10.5		"	10.0		105	70-130				
1,2,4-Trichlorobenzene	8.58		"	10.0		85.8	70-130				
1,2,4-Trimethylbenzene	10.5		"	10.0		105	70-130				
1,2-Dibromo-3-chloropropane	11.2		"	10.0		112	70-130				
1,2-Dibromoethane	8.87		"	10.0		88.7	70-130				
1,2-Dichlorobenzene	9.32		"	10.0		93.2	70-130				
1,2-Dichloroethane	9.18		"	10.0		91.8	70-130				
1,2-Dichloropropane	9.44		"	10.0		94.4	70-130				
1,3,5-Trimethylbenzene	10.4		"	10.0		104	70-130				
1,3-Dichlorobenzene	9.22		"	10.0		92.2	70-130				
1,3-Dichloropropane	9.24		"	10.0		92.4	70-130				
1,4-Dichlorobenzene	9.31		"	10.0		93.1	70-130				
2,2-Dichloropropane	8.20		"	10.0		82.0	70-130				
2-Butanone	9.00		"	10.0		90.0	70-130				
2-Chlorotoluene	10.3		"	10.0		103	70-130				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50110 - EPA 5030B											
LCS (BI50110-BS1)								Prepared & Analyzed: 09/03/2025			
2-Hexanone	9 57		ug/L	10 0		95 7	70 130				
4-Chlorotoluene	10.6		"	10.0		106	70-130				
4-Methyl-2-pentanone	9.89		"	10.0		98.9	70-130				
Acetone	8.32		"	10.0		83.2	70-130				
Acrylonitrile	10.8		"	10.0		108	70-130				
Benzene	8.88		"	10.0		88.8	70-130				
Bromobenzene	10.7		"	10.0		107	70-130				
Bromochloromethane	9.80		"	10.0		98.0	70-130				
Bromodichloromethane	8.94		"	10.0		89.4	70-130				
Bromoform	8.13		"	10.0		81.3	70-130				
Bromomethane	7.35		"	10.0		73.5	70-130				
Carbon disulfide	8.52		"	10.0		85.2	70-130				
Carbon tetrachloride	8.34		"	10.0		83.4	70-130				
Chlorobenzene	8.34		"	10.0		83.4	70-130				
Chloroethane	9.13		"	10.0		91.3	70-130				
Chloroform	8.69		"	10.0		86.9	70-130				
Chloromethane	6.94		"	10.0		69.4	70-130	Low Bias			
cis-1,2-Dichloroethylene	9.51		"	10.0		95.1	70-130				
cis-1,3-Dichloropropylene	9.46		"	10.0		94.6	70-130				
Dibromochloromethane	8.45		"	10.0		84.5	70-130				
Dibromomethane	8.84		"	10.0		88.4	70-130				
Dichlorodifluoromethane	4.68		"	10.0		46.8	70-130	Low Bias			
Ethyl Benzene	8.75		"	10.0		87.5	70-130				
Hexachlorobutadiene	7.63		"	10.0		76.3	70-130				
Isopropylbenzene	10.2		"	10.0		102	70-130				
Methyl Methacrylate	9.84		"	10.0		98.4	70-130				
Methyl tert-butyl ether (MTBE)	9.65		"	10.0		96.5	70-130				
Methylene chloride	10.0		"	10.0		100	70-130				
Naphthalene	9.74		"	10.0		97.4	70-130				
n-Butylbenzene	10.2		"	10.0		102	70-130				
n-Propylbenzene	10.3		"	10.0		103	70-130				
o-Xylene	9.09		"	10.0		90.9	70-130				
p- & m- Xylenes	17.8		"	20.0		88.8	70-130				
p-Isopropyltoluene	9.60		"	10.0		96.0	70-130				
sec-Butylbenzene	9.81		"	10.0		98.1	70-130				
Styrene	8.34		"	10.0		83.4	70-130				
tert-Butylbenzene	9.75		"	10.0		97.5	70-130				
Tetrachloroethylene	4.91		"	10.0		49.1	70-130	Low Bias			
Tetrahydrofuran	9.17		"	10.0		91.7	70-130				
Toluene	8.67		"	10.0		86.7	70-130				
trans-1,2-Dichloroethylene	10.1		"	10.0		101	70-130				
trans-1,3-Dichloropropylene	9.63		"	10.0		96.3	70-130				
trans-1,4-dichloro-2-butene	11.0		"	10.0		110	70-130				
Trichloroethylene	8.09		"	10.0		80.9	70-130				
Trichlorofluoromethane	7.90		"	10.0		79.0	70-130				
Vinyl Chloride	8.03		"	10.0		80.3	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.54*		*"*	*10.0*		*95.4*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.01*		*"*	*10.0*		*90.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.5*		*"*	*10.0*		*115*	*70-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50110 - EPA 5030B											
LCS Dup (BI50110-BSD1)							Prepared & Analyzed: 09/03/2025				
1,1,1,2-Tetrachloroethane	8 06		ug/L	10 0		80 6	70 130		1.36	30	
1,1,1-Trichloroethane	8.68		"	10.0		86.8	70-130		1.51	30	
1,1,2,2-Tetrachloroethane	10.9		"	10.0		109	70-130		2.63	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.11		"	10.0		81.1	70-130		3.13	30	
1,1,2-Trichloroethane	8.42		"	10.0		84.2	70-130		2.35	30	
1,1-Dichloroethane	9.17		"	10.0		91.7	70-130		1.21	30	
1,1-Dichloroethylene	9.89		"	10.0		98.9	70-130		1.84	30	
1,1-Dichloropropylene	8.26		"	10.0		82.6	70-130		1.34	30	
1,2,3-Trichlorobenzene	8.44		"	10.0		84.4	70-130		3.25	30	
1,2,3-Trichloropropane	10.1		"	10.0		101	70-130		4.08	30	
1,2,4-Trichlorobenzene	8.83		"	10.0		88.3	70-130		2.87	30	
1,2,4-Trimethylbenzene	10.6		"	10.0		106	70-130		1.14	30	
1,2-Dibromo-3-chloropropane	11.2		"	10.0		112	70-130		0.357	30	
1,2-Dibromoethane	8.45		"	10.0		84.5	70-130		4.85	30	
1,2-Dichlorobenzene	9.36		"	10.0		93.6	70-130		0.428	30	
1,2-Dichloroethane	8.90		"	10.0		89.0	70-130		3.10	30	
1,2-Dichloropropane	9.46		"	10.0		94.6	70-130		0.212	30	
1,3,5-Trimethylbenzene	10.5		"	10.0		105	70-130		1.05	30	
1,3-Dichlorobenzene	9.28		"	10.0		92.8	70-130		0.649	30	
1,3-Dichloropropane	8.88		"	10.0		88.8	70-130		3.97	30	
1,4-Dichlorobenzene	9.41		"	10.0		94.1	70-130		1.07	30	
2,2-Dichloropropane	8.18		"	10.0		81.8	70-130		0.244	30	
2-Butanone	8.71		"	10.0		87.1	70-130		3.27	30	
2-Chlorotoluene	10.5		"	10.0		105	70-130		1.35	30	
2-Hexanone	8.90		"	10.0		89.0	70-130		7.26	30	
4-Chlorotoluene	10.7		"	10.0		107	70-130		1.41	30	
4-Methyl-2-pentanone	9.17		"	10.0		91.7	70-130		7.56	30	
Acetone	8.39		"	10.0		83.9	70-130		0.838	30	
Acrylonitrile	10.0		"	10.0		100	70-130		7.75	30	
Benzene	8.86		"	10.0		88.6	70-130		0.225	30	
Bromobenzene	10.7		"	10.0		107	70-130		0.187	30	
Bromochloromethane	9.71		"	10.0		97.1	70-130		0.923	30	
Bromodichloromethane	8.77		"	10.0		87.7	70-130		1.92	30	
Bromoform	7.76		"	10.0		77.6	70-130		4.66	30	
Bromomethane	8.00		"	10.0		80.0	70-130		8.47	30	
Carbon disulfide	8.63		"	10.0		86.3	70-130		1.28	30	
Carbon tetrachloride	8.49		"	10.0		84.9	70-130		1.78	30	
Chlorobenzene	8.27		"	10.0		82.7	70-130		0.843	30	
Chloroethane	9.17		"	10.0		91.7	70-130		0.437	30	
Chloroform	8.63		"	10.0		86.3	70-130		0.693	30	
Chloromethane	7.14		"	10.0		71.4	70-130		2.84	30	
cis-1,2-Dichloroethylene	9.44		"	10.0		94.4	70-130		0.739	30	
cis-1,3-Dichloropropylene	9.31		"	10.0		93.1	70-130		1.60	30	
Dibromochloromethane	8.10		"	10.0		81.0	70-130		4.23	30	
Dibromomethane	8.44		"	10.0		84.4	70-130		4.63	30	
Dichlorodifluoromethane	4.77		"	10.0		47.7	70-130	Low Bias	1.90	30	
Ethyl Benzene	8.76		"	10.0		87.6	70-130		0.114	30	
Hexachlorobutadiene	7.65		"	10.0		76.5	70-130		0.262	30	
Isopropylbenzene	10.3		"	10.0		103	70-130		1.37	30	
Methyl Methacrylate	9.48		"	10.0		94.8	70-130		3.73	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50110 - EPA 5030B											
LCS Dup (BI50110-BSD1)								Prepared & Analyzed: 09/03/2025			
Methyl tert-butyl ether (MTBE)	9 08		ug/L	10 0		90 8	70 130		6.09	30	
Methylene chloride	9.90		"	10.0		99.0	70-130		1.30	30	
Naphthalene	9.92		"	10.0		99.2	70-130		1.83	30	
n-Butylbenzene	9.98		"	10.0		99.8	70-130		2.08	30	
n Propylbenzene	10.4		"	10.0		104	70-130		0 484	30	
o-Xylene	9 10		"	10 0		91 0	70 130		0.110	30	
p- & m- Xylenes	17.8		"	20.0		88.8	70-130		0.00	30	
p-Isopropyltoluene	9.62		"	10.0		96.2	70-130		0.208	30	
sec-Butylbenzene	9.83		"	10.0		98.3	70-130		0.204	30	
Styrene	8.27		"	10.0		82.7	70-130		0.843	30	
tert-Butylbenzene	9.81		"	10.0		98.1	70-130		0.614	30	
Tetrachloroethylene	5.02		"	10.0		50.2	70-130	Low Bias	2.22	30	
Tetrahydrofuran	8.57		"	10.0		85.7	70-130		6.76	30	
Toluene	8.76		"	10.0		87.6	70-130		1.03	30	
trans-1,2-Dichloroethylene	10.2		"	10.0		102	70-130		0.493	30	
trans-1,3-Dichloropropylene	9.27		"	10.0		92.7	70-130		3.81	30	
trans-1,4-dichloro-2-butene	10.5		"	10.0		105	70-130		4.37	30	
Trichloroethylene	8.25		"	10.0		82.5	70-130		1.96	30	
Trichlorofluoromethane	8.21		"	10.0		82.1	70-130		3.85	30	
Vinyl Chloride	8.24		"	10.0		82.4	70-130		2.58	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.04*		*"*	*10.0*		*90.4*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.05*		*"*	*10.0*		*90.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.6*		*"*	*10.0*		*116*	*70-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50208 - EPA 3510C											
Blank (BI50208-BLK1)									Prepared: 09/04/2025 Analyzed: 09/05/2025		
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*12.3*		"	*25.0*		*49.1*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.4*		"	*25.0*		*53.4*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.1*		"	*25.0*		*64.4*	*30-130*				
LCS (BI50208-BS1)									Prepared: 09/04/2025 Analyzed: 09/05/2025		
2-Methylnaphthalene	11.9	5.00	ug/L	25.0		47.4	40-140				
Surrogate: SURR: Nitrobenzene-d5	*12.4*		"	*25.0*		*49.5*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*13.8*		"	*25.0*		*55.2*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*15.4*		"	*25.0*		*61.6*	*30-130*				
LCS Dup (BI50208-BSD1)									Prepared: 09/04/2025 Analyzed: 09/05/2025		
2 Methylnaphthalene	11.6	5.00	ug/L	25.0		46.3	40-140		2 48	20	
Surrogate SURR Nitrobenzene d5	*11 8*		"	*25 0*		*47 1*	*30 130*				
Surrogate: SURR: 2-Fluorobiphenyl	*12.9*		"	*25.0*		*51.7*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.7*		"	*25.0*		*58.7*	*30-130*				
Batch BI50209 - EPA 3510C											
Blank (BI50209-BLK2)									Prepared: 09/04/2025 Analyzed: 09/05/2025		
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	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50209 - EPA 3510C											
LCS (BI50209-BS2)								Prepared: 09/04/2025 Analyzed: 09/05/2025			
Acenaphthene	0 410	0 0500	ug/L	1 00		41 0	40 140				
Acenaphthylene	0.530	0.0500	"	1.00		53.0	40-140				
Anthracene	0.440	0.0500	"	1.00		44.0	40-140				
Benzo(a)anthracene	0.560	0.0500	"	1.00		56.0	40-140				
Benzo(a)pyrene	0.580	0.0500	"	1.00		58.0	40-140				
Benzo(b)fluoranthene	0 460	0 0500	"	1 00		46 0	40 140				
Benzo(g,h,i)perylene	0.560	0.0500	"	1.00		56.0	40-140				
Benzo(k)fluoranthene	0.610	0.0500	"	1.00		61.0	40-140				
Chrysene	0.490	0.0500	"	1.00		49.0	40-140				
Dibenzo(a,h)anthracene	0.610	0.0500	"	1.00		61.0	40-140				
Fluoranthene	0.540	0.0500	"	1.00		54.0	40-140				
Fluorene	0.500	0.0500	"	1.00		50.0	40-140				
Indeno(1,2,3-cd)pyrene	0.560	0.0500	"	1.00		56.0	40-140				
Naphthalene	0.380	0.0500	"	1.00		38.0	40-140	Low Bias			
Phenanthrene	0.440	0.0500	"	1.00		44.0	40-140				
Pyrene	0.520	0.0500	"	1.00		52.0	40-140				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50098 - EPA 3510C											
Blank (BI50098-BLK1)								Prepared & Analyzed: 09/03/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0 150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0711*		*"*	*0.100*		*71.1*	*30-140*				
LCS (BI50098-BS1)								Prepared & Analyzed: 09/03/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.657	0.150	mg/L	1.00		65.7	60-120				
Surrogate: 1-Chlorooctadecane	*0.0738*		*"*	*0.100*		*73.8*	*30-140*				
LCS Dup (BI50098-BSD1)								Prepared & Analyzed: 09/03/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.625	0.150	mg/L	1.00		62.5	60-120		5.00	30	
Surrogate: 1-Chlorooctadecane	*0.0700*		*"*	*0.100*		*70.0*	*30-140*				

Miscellaneous Physical Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BI50073 - Analysis Preparation											
Blank (BI50073-BLK1)									Prepared & Analyzed: 09/02/2025		
Total Settleable Solids	ND	0 100	mL/L								
Batch BI50074 - % Solids Prep											
Blank (BI50074-BLK1)									Prepared & Analyzed: 09/03/2025		
Total Suspended Solids	ND	1.00	mg/L								

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25I0051-01	DSN 001-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25I0051-03	Mid Point	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

TSS-min-ma	"Due to sample matrix, the method specific minimum or maximum milligrams of residue remaining is not achievable"
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
HT-04	NON-COMPLIANT- Client requested analysis be conducted outside of holding times.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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).

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, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

Field Chain-of-Custody Record

YORK
ANALYTICAL LABORATORIES INC

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

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

YORK Project Number: 25E00051

Page _____ of _____

Report To:	Invoice To:
Company: Turner Environmental	Company:
Address: P.O. Box 581 East Lyme CT	Address:
Phone.: 860-705-8209	Phone.:
Contact: D. Turner	Contact:
E-mail: turnerenvironmental	E-mail:

YOUR Project Name / Number: 23-007 Region 18

PO Number: TE-23-007

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

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

David Turner

Samples Collected by: (print AND sign your name)

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

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs 8260	ETPH	PAHs	Tot. Sus. Solids	Tot. Settleable Solids	pH	Grab or Comp.
DSW-001-1	8/29	11:45	ww	4	3									X	X	X	X		X	G/C
DSW-001-1	8/29	11:45	ww	1														X	X	
Mid point	8/29	12:00			3									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)

Field Filtered ☐
Lab Filtered ☐

Comments: Samples for DMR Region 18

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	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Turner	9/2/0930		9/2/25 1241		9/2/25 1500
Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					9/2/25 15:00 1.8 Degrees C

Technical Report

prepared for:

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

Report Date: 07/17/2025
Client Project ID: Region 18
York Project (SDG) No.: 25F1579

Revision No. 2.0

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 07/17/2025
Client Project ID: Region 18
York Project (SDG) No.: 25F1579

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 June 25, 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.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25F1579-01	MW-1	Ground Water	06/23/2025	06/25/2025
25F1579-02	MW-2	Ground Water	06/23/2025	06/25/2025
25F1579-03	MW-3	Ground Water	06/23/2025	06/25/2025
25F1579-04	MW-4	Ground Water	06/23/2025	06/25/2025
25F1579-05	MW-5	Ground Water	06/23/2025	06/25/2025
25F1579-06	MW-6	Ground Water	06/23/2025	06/25/2025
25F1579-07	MW-7	Ground Water	06/23/2025	06/25/2025
25F1579-08	MW-7R	Ground Water	06/23/2025	06/25/2025
25F1579-09	MW-7D	Ground Water	06/23/2025	06/25/2025
25F1579-10	MW-8	Ground Water	06/23/2025	06/25/2025
25F1579-11	MW-9	Ground Water	06/23/2025	06/25/2025
25F1579-12	MW-10	Ground Water	06/23/2025	06/25/2025
25F1579-13	MW-10R	Ground Water	06/23/2025	06/25/2025
25F1579-14	MW-11	Ground Water	06/23/2025	06/25/2025
25F1579-15	MW-12	Ground Water	06/23/2025	06/25/2025
25F1579-16	MW-13	Ground Water	06/23/2025	06/25/2025
25F1579-17	MW-14	Ground Water	06/23/2025	06/25/2025
25F1579-18	MW-15	Ground Water	06/23/2025	06/25/2025
25F1579-19	MW-16	Ground Water	06/23/2025	06/25/2025
25F1579-20	MW-17	Ground Water	06/23/2025	06/25/2025
25F1579-21	MW-18	Ground Water	06/23/2025	06/25/2025
25F1579-22	MW-19	Ground Water	06/23/2025	06/25/2025

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25F1579-23	MW-20	Ground Water	06/23/2025	06/25/2025
25F1579 24	RW 8	Ground Water	06/24/2025	06/25/2025
25F1579-25	RW-9	Ground Water	06/24/2025	06/25/2025

General Notes for York Project (SDG) No.: 25F1579

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. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, 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 York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 07/17/2025

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25F1579-01

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 00	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:00	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
75-35-4	1,1 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:00	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 19:00	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:00	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:00	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:00	PMB
95-63-6	1,2,4 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:00	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 00	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:00	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19 00	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 19:00	PMB

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25F1579-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25F1579-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 00	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:00	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25F1579-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:40 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:00	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 00	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	ICVE20, QL-02, HT-PR	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 00:09	AK

	Surrogate Recoveries	Result	Flag	Acceptance Range
4165-60-0	*Surrogate SURR Nitrobenzene d5*	*37 2 %*	HT PR	*30 130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*42.6 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*61.6 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83 32 9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:24	AAK

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 25F1579-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:40 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 04 24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3 cd)pyrene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:24	AAK
							Certifications:	CTDOH PH 0723,NELAC NY10854,NJDEP CT005		
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 04 24	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/30/2025 08:17	06/30/2025 15:02	GXB
							Certifications:	CTDOH PH 0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*67.0 %*	*30-140*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/25/2025 08 40	06/26/2025 00 11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 00:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 00:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40	06/26/2025 00 11 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
107-06-2	1,2 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40	06/26/2025 00 11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40	06/26/2025 00 11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
67-64-1	Acetone	ND	QL-02, ICVE20	ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 00:11	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 00:11	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 00:11	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 00:11	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 00:11	PMB
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
74-87-3	Chloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 00:11	PMB
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 00:11	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 00:11	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB
87-68-3	Hexachlorobutadiene	ND	QL 02, CCVE	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 00:11	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/26/2025 00:11	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/26/2025 00:11	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/26/2025 00:11	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/26/2025 00:11	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 00:11	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
127-18-4	Tetrachloroethylene	ND	QL 02, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 00:11	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/26/2025 00:11	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00:11	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 00 11	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*96.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.6 %*	*70-130*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*107 %*			*70-130*					

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND	QL-02, ICVE20 , HT PR	ug/L	5.00	1	EPA 8270D Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:23	07/16/2025 00:40	AK

Surrogate Recoveries	Result		Acceptance Range
4165-60-0 *Surrogate: SURR: Nitrobenzene-d5*	*49.4 %*	HT-PR	*30-130*
321-60-8 *Surrogate: SURR: 2-Fluorobiphenyl*	*53.5 %*	HT-PR	*30-130*
1718-51-0 *Surrogate: SURR: Terphenyl-d14*	*64.1 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 04:55	AAK

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 25F1579-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 7:15 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:55	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 04 55	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 04:55	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/30/2025 08:17	06/30/2025 15:40	GXB
							Certifications: CTDOH-PH-0723			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*75.5 %*	*30-140*

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 19:29	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19 29	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:29	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 19:29	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
107-06-2	1,2 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:29	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:29	PMB
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:29	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:29	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 29	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:29	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 29	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:29	PMB

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p & m Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,PADEP 68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 29	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.6 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20, QL-02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:23	07/16/2025 01:11	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*36.1 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*38.2 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*52.1 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
56 55 3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:25	AAK

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F1579-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 6:25 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH PH 0723	06/30/2025 08:17	06/30/2025 16:18	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*74.5 %*	*30-140*

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F1579-04

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08:40	06/26/2025 01:08	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08:40	06/26/2025 01:08	PMB
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/25/2025 08:40	06/26/2025 01:08	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08:40	06/26/2025 01:08	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08 40	06/26/2025 01 08	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08:40	06/26/2025 01:08	PMB
75-35-4	1,1 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/25/2025 08:40	06/26/2025 01:08	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/25/2025 08:40	06/26/2025 01:08	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/25/2025 08:40	06/26/2025 01:08	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/25/2025 08 40	06/26/2025 01 08	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/25/2025 08:40	06/26/2025 01:08	PMB
95-63-6	1,2,4 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/25/2025 08:40	06/26/2025 01:08	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/25/2025 08:40	06/26/2025 01:08	PMB

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F1579-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01 08	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:08	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 01:08	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/26/2025 01:08	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:08	PMB
67-64-1	Acetone	ND	ICVE20 , QL-02	ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01 08	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/26/2025 01:08	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 01:08	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01 08	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:08	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:08	PMB

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F1579-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND	QL-02, CCVE	ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:08	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F1579-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:35 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40	06/26/2025 01 08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.3 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*90.1 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT PR, ICVE20 , QL-02	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23	07/16/2025 01:42 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate SURR Nitrobenzene d5*	*41 7 %*	HT PR	*30 130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*43.5 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*53.4 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F1579-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:35 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 05 55	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
56-55-3	Benzo(a)anthracene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 05 55	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
218-01-9	Chrysene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 05 55	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 05:55	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 13:39	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*65.4 %*	*30-140*

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F1579-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F1579-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND	ICVE20 , QL-02	ug/L	2.00	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08 40	06/26/2025 01 36	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/25/2025 08:40	06/26/2025 01:36	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F1579-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 01 36	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:36	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/26/2025 01:36	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 01:36	PMB
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:36	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/26/2025 01:36	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/26/2025 01:36	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:36	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01 36	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/25/2025 08:40	06/26/2025 01:36	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08 40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01 36	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/26/2025 01:36	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/26/2025 01:36	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F1579-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/25/2025 08:40 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/26/2025 01:36	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*95.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.7 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20 , QL-02	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 02:13	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*33.1 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*36.3 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*52.9 %*	HT-PR	*30-130*

Semi volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
208 96 8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F1579-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:05 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12 24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06 26	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
91-20-3	Naphthalene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/16/2025 06:26	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 06:26	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 07:22 CTDOH-PH-0723	06/28/2025 14:18	GXB

Surrogate Recoveries		Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*73.8 %*	*30-140*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1 20 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 58	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:58	PMB

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 58	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005	06/28/2025 19:58	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:58	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:58	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:58	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:58	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:58	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:58	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 58	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 19:58	PMB
78-93-3	2 Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 19:58	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19 58	PMB
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 19:58	PMB

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 19 58	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 19:58	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.9 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.1 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:20 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20, QL-02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:23	07/16/2025 02:44	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*34.1 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.2 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*54.7 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
208-96-8	Acenaphthylene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 06 56	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 06:56	AAK

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 25F1579-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:20 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 14:56	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*74.9 %*	*30-140*

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25F1579-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:10 am	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 20:26	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 20:26	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 14:10	06/28/2025 20:26	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14 10	06/28/2025 20 26	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/28/2025 20:26	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 14:10	06/28/2025 20:26	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 20:26	PMB

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25F1579-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:10 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25F1579-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:10 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:26	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25F1579-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:10 am	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/28/2025 20 26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 20:26	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D Certifications:	06/27/2025 08 52	06/27/2025 23 19	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result	Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*43.0 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*53.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*40.1 %*	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 25F1579-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:10 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/27/2025 21 59	AAK
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/27/2025 21 59	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
86-73-7	**Fluorene**	**0.0600**		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
91-20-3	**Naphthalene**	**0.110**		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
85-01-8	**Phenanthrene**	**0.0600**		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 21:59	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07 22	06/28/2025 15 34	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*70.6 %*	*30-140*

Sample Information

Client Sample ID: MW-7R

York Sample ID: 25F1579-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:10 am	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 20:55	PMB
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 20:55	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20:55	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20:55	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 20:55	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20 55	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 20:55	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20:55	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20 55	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB

Sample Information

Client Sample ID: MW-7R

York Sample ID: 25F1579-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:10 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 20 55	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-7R

York Sample ID: 25F1579-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:10 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20 55	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005	06/28/2025 20:55	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20:55	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 20:55	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/28/2025 20:55	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/28/2025 20:55	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 20:55	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14 10	06/28/2025 20 55	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 20:55	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 20:55	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20 55	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 20:55	PMB

Sample Information

Client Sample ID: MW-7R

York Sample ID: 25F1579-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:10 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 20:55	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.2 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D	06/27/2025 08:52	06/27/2025 23:49	SS
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*32.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*43.7 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*38.5 %*	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08 56	06/27/2025 22 30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/27/2025 22:30	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-7R **York Sample ID:** 25F1579-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:10 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 22:30	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/27/2025 22 30	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 22:30	AAK
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/27/2025 22:30	AAK
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 22:30	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 22:30	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/29/2025 03:40	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*60.3 %*	*30-140*

Sample Information

Client Sample ID: MW-7D **York Sample ID:** 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12 05 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:23	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14 10	06/28/2025 21 23	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:23	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 21:23	PMB

Sample Information

Client Sample ID: MW-7D

York Sample ID: 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2 Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7D

York Sample ID: 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-7D

York Sample ID: 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:05 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 23	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:23	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.2 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*101 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Sample Information

Client Sample ID: MW-7D

York Sample ID: 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:05 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D Certifications:	06/27/2025 08:52 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/28/2025 00:19	SS

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate SURR Nitrobenzene d5*	*28 7 %*	S 08	*30 130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*37.8 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*33.0 %*		*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83 32 9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
120-12-7	Anthracene	ND	QL-02	ug/L	0 0500	1	EPA 8270D SIM Certifications	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
205 99 2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications:	06/27/2025 08:56 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 23:00	AAK

Sample Information

Client Sample ID: MW-7D **York Sample ID:** 25F1579-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:05 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 16:51	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*62.6 %*	*30-140*

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25F1579-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:33 am	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 21:52	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 21:52	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 14:10	06/28/2025 21:52	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14 10	06/28/2025 21 52	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/28/2025 21:52	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 14:10	06/28/2025 21:52	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 21:52	PMB

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25F1579-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:33 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25F1579-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:33 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 21 52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 21:52	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25F1579-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:33 am	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/28/2025 21 52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 21:52	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98 6 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20 , QL-02	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12 23	07/16/2025 03 15	AK CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*39.4 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*40.8 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*62.7 %*	HT-PR	*30-130*

Semi volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 25F1579-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:33 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 07 27	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
56-55-3	Benzo(a)anthracene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 07 27	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
218-01-9	Chrysene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 07 27	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 07:27	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 17:29	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*69.6 %*	*30-140*

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25F1579-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25F1579-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25F1579-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 22 20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 22:20	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25F1579-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 22:20	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97 0 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20 , QL-02	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 03:46	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*53.7 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*53.6 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*54.1 %*	HT-PR	*30-130*

Semi volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
208 96 8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 25F1579-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 1:40 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12 24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07 58	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
91-20-3	Naphthalene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/16/2025 07:58	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 07:58	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 07:22 CTDOH-PH-0723	06/28/2025 18:45	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*52.9 %*	*30-140*

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11 35 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07 07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13 19	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/30/2025 13:19	PMB

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:35 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2 Butanone	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:35 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND	QL-02	ug/L	2.00	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07 07	06/30/2025 13 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND	ICVE20	ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07 07	06/30/2025 13 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07 07	06/30/2025 13 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/30/2025 07:07	06/30/2025 13:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:35 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
75-09-2	Methylene chloride	ND	ICVE20	ug/L	2.00	1	EPA 8260D Certifications:	06/30/2025 07 07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13 19	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/30/2025 07:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 13:19	PMB
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/30/2025 13:19	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/30/2025 13:19	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/30/2025 13:19	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/30/2025 13:19	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/30/2025 07:07	06/30/2025 13:19	PMB
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260D Certifications	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
110 57 6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/30/2025 13:19	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260D Certifications	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/30/2025 07:07 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/30/2025 13:19	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.9 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*70-130*

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:35 am	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:52	06/28/2025 00:49	SS

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*37.6 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*46.9 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*49.9 %*	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/27/2025 23 31	AAK
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/27/2025 23:31	AAK

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 25F1579-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:35 am	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 19:23	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*53.1 %*	*30-140*

Sample Information

Client Sample ID: MW-10R **York Sample ID:** 25F1579-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:45 am	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 23:17	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 23:17	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 23:17	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 23:17	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 23:17	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 23:17	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/28/2025 23:17	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 14:10	06/28/2025 23:17	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14 10	06/28/2025 23 17	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/28/2025 23:17	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 14:10	06/28/2025 23:17	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**0.620**		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	06/28/2025 14 10	06/28/2025 23 17	PMB
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/28/2025 23:17	PMB

Sample Information

Client Sample ID: MW-10R

York Sample ID: 25F1579-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23 17	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 23:17	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 23:17	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 23:17	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 23:17	PMB
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23 17	PMB
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 23:17	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 23:17	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23 17	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:17	PMB

Sample Information

Client Sample ID: MW-10R

York Sample ID: 25F1579-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 17	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:17	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-10R

York Sample ID: 25F1579-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/28/2025 23 17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/28/2025 23:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.7 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99 3 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D Certifications:	06/27/2025 08 52	06/28/2025 01 19	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result	Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*30.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*38.8 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*32.2 %*	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-10R

York Sample ID: 25F1579-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 10:45 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/28/2025 00 01	AAK
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/28/2025 00 01	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/28/2025 00 01	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
91-20-3	Naphthalene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
85-01-8	Phenanthrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 00:01	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 20:01	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*57.6 %*	*30-140*

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25F1579-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 8:55 am	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25F1579-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 8:55 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/28/2025 23 46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/28/2025 23:46	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25F1579-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 8:55 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 23 46	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005	06/28/2025 23:46	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 23:46	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 23:46	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/28/2025 23:46	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/28/2025 23:46	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 23:46	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14 10	06/28/2025 23 46	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 23:46	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 23:46	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23 46	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25F1579-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 8:55 am	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 23:46	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98 3 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	ICVE20, QL-02, HT-PR	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 04:17	AK

	Surrogate Recoveries	Result	Flag	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*28.1 %*	HT PR, S-08	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*29.6 %*	HT-PR, S-08	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*40.6 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
56 55 3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 08:28	AAK

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 25F1579-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 8:55 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 08:28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 08 28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 08:28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3 cd)pyrene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 08:28	AAK
							Certifications:	CTDOH PH 0723,NELAC NY10854,NJDEP CT005		
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 08:28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 08:28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 08 28	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 07:22	06/28/2025 20:40	GXB
							Certifications:	CTDOH PH 0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*62.6 %*	*30-140*

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14 10	06/29/2025 00 14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 00 14	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 00 14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 00 14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 14	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:14	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/29/2025 00:14	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00 14	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/29/2025 00:14	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 00:14	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 00:14	PMB
99-87-6	p Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 00:14	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:14	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00 14	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 00:14	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 00:14	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:14	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.9 %*	*70-130*

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*			*70-130*					

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND	HT-PR, ICVE20 , QL 02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:23	07/16/2025 04:48	AK

Surrogate Recoveries	Result		Acceptance Range
4165-60-0 *Surrogate: SURR: Nitrobenzene-d5*	*48.3 %*	HT-PR	*30-130*
321-60-8 *Surrogate: SURR: 2-Fluorobiphenyl*	*47.6 %*	HT-PR	*30-130*
1718-51-0 *Surrogate: SURR: Terphenyl-d14*	*54.8 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK

Sample Information

Client Sample ID: MW-12 **York Sample ID:** 25F1579-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:25 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 08 59	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 08:59	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 21:18	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*50.8 %*	*30-140*

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 00:43	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 00:43	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 00:43	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 00:43	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 00:43	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 00:43	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 00:43	PMB

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 00 43	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 00:43	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00 43	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 00:43	PMB
179601-23-1	p & m Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,PADEP 68	06/29/2025 00:43	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 00:43	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 00:43	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/29/2025 00:43	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00:43	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 00 43	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.0 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20, QL-02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:23	07/16/2025 05:18	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*42.2 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*42.8 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*49.3 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
56 55 3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 09:30	AAK

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 25F1579-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:35 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH PH 0723	06/28/2025 07:22	06/28/2025 21:56	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*57.0 %*	*30-140*

Sample Information

Client Sample ID: MW-14 **York Sample ID:** 25F1579-17

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 01:11	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14 10	06/29/2025 01 11	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB
75-35-4	1,1 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 01:11	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 14:10	06/29/2025 01:11	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/29/2025 01:11	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14 10	06/29/2025 01 11	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/29/2025 01:11	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**3.96**		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 01:11	PMB

Sample Information

Client Sample ID: MW-14 **York Sample ID:** 25F1579-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-67-8	**1,3,5-Trimethylbenzene**	**7.26**		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-14 **York Sample ID:** 25F1579-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:45 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	**Isopropylbenzene**	**2.91**		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
91-20-3	**Naphthalene**	**10.9**		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	**o-Xylene**	**1.83**		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,PADEP 68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 11	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-14 **York Sample ID:** 25F1579-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:45 am	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 01 11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 01:11	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96 3 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	QL-02	ug/L	5.00	1	EPA 8270D Certifications:	06/27/2025 08 52	06/28/2025 01 49	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result	Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*34.6 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*45.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*51.3 %*	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-14 **York Sample ID:** 25F1579-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 11:45 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	**Acenaphthene**	**0.0700**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	**Fluorene**	**0.100**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	**Naphthalene**	**3.39**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	**Phenanthrene**	**0.0500**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	**Pyrene**	**0.0500**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 00:31	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.273**		mg/L	0.150	1	CT DEP ETPH	06/28/2025 07:22	06/28/2025 22:34	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*50.8 %*	*30-140*

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 25F1579-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/29/2025 01:40	PMB
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/29/2025 01:40	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 01:40	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 01:40	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 01:40	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01 40	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 01:40	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 01:40	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 01 40	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 25F1579-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 25F1579-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:20 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 01 40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 01:40	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 25F1579-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:20 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 01:40	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.2 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99 9 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR, ICVE20 , QL-02	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 05:49	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*44.4 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*48.5 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*59.0 %*	HT-PR	*30-130*

Semi volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
208 96 8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:00	AAK

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 25F1579-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 2:20 pm	06/25/2025

Semi-volatiles, CT RCP PAH List **Log-in Notes:** **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 10:00	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 10 00	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 10:00	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	Naphthalene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 10:00	AAK
							Certifications:	CTDOH PH 0723,NELAC NY10854,NJDEP CT005		
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 10:00	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 10:00	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 07:22	06/28/2025 23:12	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*69.6 %*	*30-140*

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12 40 pm	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2 Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:			
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 09	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:09	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.2 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.3 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:40 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 22:25	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate SURR Nitrobenzene d5*	*50 0 %*	HT PR	*30 130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*42.2 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*44.1 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83 32 9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
205 99 2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 10:31	AAK

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 25F1579-19

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 12:40 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/28/2025 23:50	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*72.4 %*	*30-140*

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25F1579-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:05 am	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 02:37	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 14:10	06/29/2025 02:37	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 14:10	06/29/2025 02:37	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14 10	06/29/2025 02 37	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 14:10	06/29/2025 02:37	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 14:10	06/29/2025 02:37	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 14:10	06/29/2025 02:37	PMB

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25F1579-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:05 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25F1579-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:05 am	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 02 37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 02:37	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25F1579-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:05 am	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 02 37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10	06/29/2025 02:37	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.8 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12 23	07/15/2025 22 55	AK CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result		Acceptance Range
4165 60 0	*Surrogate: SURR: Nitrobenzene-d5*	*43.0 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*36.6 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*39.2 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 25F1579-20

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 9:05 am	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 11 02	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
56-55-3	Benzo(a)anthracene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 11 02	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
218-01-9	Chrysene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 11 02	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 11:02	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/29/2025 00:29	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*67.0 %*	*30-140*

Sample Information

Client Sample ID: MW-18 **York Sample ID:** 25F1579-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2 Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 03 06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3 Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 03 06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-18 **York Sample ID:** 25F1579-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 03 06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
67-64-1	Acetone	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 03 06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14 10	06/29/2025 03 06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-18 **York Sample ID:** 25F1579-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:40 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 03 06	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC NY10854,NELAC NY12058,NJDEP CT005	06/29/2025 03:06	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
75-09-2	Methylene chloride	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 03:06	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 03:06	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/29/2025 03:06	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/29/2025 03:06	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 03:06	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
127-18-4	Tetrachloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 14 10	06/29/2025 03 06	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
156-60-5	trans 1,2 Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 03:06	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 03:06	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14 10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03 06	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 14:10 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 03:06	PMB

Sample Information

Client Sample ID: MW-18 **York Sample ID:** 25F1579-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:40 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 14:10	06/29/2025 03:06	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.3 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98 6 %*	*70 130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR	ug/L	5.00	1	EPA 8270D	07/15/2025 12:23	07/15/2025 23:24	AK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*41.3 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*34.3 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*36.2 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12 24	07/16/2025 11 32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM	07/15/2025 12:24	07/16/2025 11:32	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-18 **York Sample ID:** 25F1579-21

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 3:40 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 11:32	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12 24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 11 32	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 11:32	AAK
91-20-3	Naphthalene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/16/2025 11:32	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 11:32	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/16/2025 11:32	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 07:22 CTDOH-PH-0723	06/29/2025 01:45	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*76.4 %*	*30-140*

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5 30 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07 22	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 07:22	PMB

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5:30 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5 Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND	QL 02, CCVE	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4 Methyl 2 pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5:30 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND	QL-02	ug/L	2.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND	ICVE20	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 22	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:22	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005		

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5:30 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
75-09-2	Methylene chloride	ND	ICVE20	ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07 22	PMB
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 07:22	PMB
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 07:22	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 07:22	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 07:22	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 07:22	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
127-18-4	Tetrachloroethylene	ND	QL-02, ICVE	ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:22	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07 22	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 07:22	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 07:22	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 07:22	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*93.3 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*101 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70 130*

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5:30 pm	06/25/2025

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR	ug/L	5 00	1	EPA 8270D Certifications	07/15/2025 12:23	07/15/2025 23:54 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*41.4 %*	HT-PR	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*35.8 %*	HT-PR	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*43.0 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
56-55-3	Benzo(a)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
50 32 8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0 0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
218-01-9	Chrysene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications:	07/15/2025 12:24	07/16/2025 12:03 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AAK

Sample Information

Client Sample ID: MW-19 **York Sample ID:** 25F1579-22

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 5:30 pm	06/25/2025

Extractable Total Petroleum Hydrocarbons (ETPH) **Log in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/29/2025 02:23	GXB

Surrogate Recoveries	Result	Acceptance Range
3386-33-2 *Surrogate: 1-Chlorooctadecane*	*70.6 %*	*30-140*

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 25F1579-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:47 pm	06/25/2025

Volatile Organics, CT RCP List **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
71-55-6	1,1,1 Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 07:15	06/29/2025 07:51	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/28/2025 07:15	06/29/2025 07:51	PMB
75-35-4	1,1-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/28/2025 07:15	06/29/2025 07:51	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 07 15	06/29/2025 07 51	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/28/2025 07:15	06/29/2025 07:51	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	06/28/2025 07:15	06/29/2025 07:51	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/28/2025 07:15	06/29/2025 07:51	PMB

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 25F1579-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:47 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2 Dichloropropane	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND	ICVE20	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 25F1579-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:47 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND	ICVE20	ug/L	2.00	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1.00	1	EPA 8260D	06/28/2025 07 15	06/29/2025 07 51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 07:51	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 25F1579-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:47 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15	06/29/2025 07 51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
110-57-6	trans 1,4 dichloro 2 butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 07:51 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.1 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.1 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2-Methylnaphthalene	ND	HT-PR	ug/L	5.00	1	EPA 8270D Certifications:	07/15/2025 12:23	07/16/2025 00:24 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	AK

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*73.8 %*	HT-PR	*30-130*
321-60-8	*Surrogate SURR 2 Fluorobiphenyl*	*59 5 %*	HT PR	*30 130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*80.2 %*	HT-PR	*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 25F1579-23

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 23, 2025 4:47 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
208-96-8	Acenaphthylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 12 34	AAK
120-12-7	Anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
56-55-3	Benzo(a)anthracene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
50-32-8	Benzo(a)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
205-99-2	Benzo(b)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
191-24-2	Benzo(g,h,i)perylene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 12 34	AAK
207-08-9	Benzo(k)fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
218-01-9	Chrysene	ND	HT PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
53-70-3	Dibenzo(a,h)anthracene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
206-44-0	Fluoranthene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
86-73-7	Fluorene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12 24	07/16/2025 12 34	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
91-20-3	Naphthalene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
85-01-8	Phenanthrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK
129-00-0	Pyrene	ND	HT-PR	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	07/15/2025 12:24	07/16/2025 12:34	AAK

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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 Certifications: CTDOH-PH-0723	06/28/2025 07:22	06/29/2025 03:02	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*74.2 %*	*30-140*

Sample Information

Client Sample ID: RW-8 **York Sample ID:** 25F1579-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 12:50 pm	06/25/2025

Volatile Organics, CT RCP List

Log in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2 Trichloro 1,2,2 trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	**1,2,4 Trimethylbenzene**	**128**		ug/L	5.00	10	EPA 8260D	06/30/2025 07:07	06/30/2025 13:47	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	**1,3,5-Trimethylbenzene**	**29.1**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: RW-8 **York Sample ID:** 25F1579-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 12:50 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	**2-Butanone**	**5.70**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
71-43-2	**Benzene**	**19.7**		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND	ICVE20	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		

Sample Information

Client Sample ID: RW-8 **York Sample ID:** 25F1579-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 12:50 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	**Ethyl Benzene**	**42.7**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	**Isopropylbenzene**	**6.28**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND	ICVE20	ug/L	2.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	**Naphthalene**	**18.6**		ug/L	2.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0		
104-51-8	**n Butylbenzene**	**3.15**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
103-65-1	**n-Propylbenzene**	**8.92**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
95-47-6	**o-Xylene**	**79.0**		ug/L	5.00	10	EPA 8260D	06/30/2025 07 07	06/30/2025 13 47	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	**p- & m- Xylenes**	**75.8**		ug/L	1.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	**p-Isopropyltoluene**	**1.17**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
135-98-8	**sec Butylbenzene**	**2.34**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
100-42-5	**Styrene**	**3.15**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP C		
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:			
108-88-3	**Toluene**	**35.0**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans 1,3 Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: RW-8 **York Sample ID:** 25F1579-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 12:50 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 19	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060 07 0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.5 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.3 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	**2-Methylnaphthalene**	**8.49**	QL-02	ug/L	5.00	1	EPA 8270D	06/27/2025 08:52	06/28/2025 02:20	SS
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*8.68 %*	S-08	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*46.5 %*		*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*33.8 %*		*30-130*

Semi-volatiles, CT RCP PAH List

Log in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08 56	06/30/2025 10 58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: RW-8 **York Sample ID:** 25F1579-24

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 12:50 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08 56	06/30/2025 10 58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3 cd)pyrene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH PH 0723,NELAC NY10854,NJDEP CT005		
91-20-3	**Naphthalene**	**11.6**		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08 56	06/30/2025 10 58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	1.00	20	EPA 8270D SIM	06/27/2025 08:56	06/30/2025 10:58	AAK
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**1.89**		mg/L	0.150	1	CT DEP ETPH	06/30/2025 08:17	06/30/2025 16:56	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*68.7 %*	*30-140*

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	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	06/28/2025 07 15	06/29/2025 08 48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2 Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-34-3	1,1 Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
75-35-4	1,1-Dichloroethylene	ND	CCVE	ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15	06/29/2025 08 48 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
120-82-1	1,2,4 Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	PMB
95-63-6	**1,2,4-Trimethylbenzene**	**6.12**		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15	06/29/2025 08 48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
96-12-8	1,2 Dibromo 3 chloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
108-67-8	**1,3,5-Trimethylbenzene**	**1.44**		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
142-28-9	1,3 Dichloropropane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
594-20-7	2,2-Dichloropropane	ND	CCVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-49-8	2 Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	PMB
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2.00	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
108-86-1	Bromobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
75-15-0	Carbon disulfide	ND	ICVE20	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT		
74-87-3	Chloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	NELAC NY10854,NELAC NY12058,NJDEP CT005,PADEP 68 04		
75-71-8	Dichlorodifluoromethane	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	**Ethyl Benzene**	**1.17**		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07:15	06/29/2025 08:48	PMB
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.500	1	EPA 8260D	06/28/2025 07 15	06/29/2025 08 48	PMB
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Volatile Organics, CT RCP List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/29/2025 08:48	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08 48	PMB
75-09-2	Methylene chloride	ND	ICVE20	ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
91-20-3	**Naphthalene**	**2.25**		ug/L	2.00	1	EPA 8260D Certifications:	06/28/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 08:48	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
103-65-1	n Propylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 08:48	PMB
95-47-6	**o-Xylene**	**1.19**		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 08 48	PMB
179601-23-1	**p- & m- Xylenes**	**1.28**		ug/L	1.00	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/29/2025 08:48	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
135-98-8	sec Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 08:48	PMB
100-42-5	Styrene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02	ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
109-99-9	Tetrahydrofuran	ND		ug/L	4.00	1	EPA 8260D Certifications:	06/28/2025 07:15	06/29/2025 08:48	PMB
108-88-3	Toluene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07 15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08 48	PMB
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/29/2025 08:48	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH PH 0723,NELAC NY10854,NELAC NY12058,NJDEP CT	06/29/2025 08:48	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.500	1	EPA 8260D Certifications:	06/28/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/29/2025 08:48	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.7 %*	*70-130*

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Volatile Organics, CT RCP List

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

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.7 %*			*70-130*					

Semi-Volatiles, CT RCP Scan PAH List

Log-in Notes: **Sample Notes:** EXT EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-57-6	2 Methylnaphthalene	ND	QL 02	ug/L	5.00	1	EPA 8270D Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:52	06/28/2025 02:50	SS

Surrogate Recoveries	Result		Acceptance Range
4165-60-0 *Surrogate: SURR: Nitrobenzene-d5*	*29.5 %*	S-08	*30-130*
321-60-8 *Surrogate: SURR: 2-Fluorobiphenyl*	*39.4 %*		*30-130*
1718-51-0 *Surrogate: SURR: Terphenyl-d14*	*39.8 %*		*30-130*

Semi-volatiles, CT RCP PAH List

Log-in Notes: **Sample Notes:** EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
208-96-8	Acenaphthylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH PH 0723,NELAC NY10854,NJDEP CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
120-12-7	Anthracene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
56-55-3	Benzo(a)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
50-32-8	Benzo(a)pyrene	ND	QL-02	ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08 56	06/28/2025 01 32	AAK
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
218-01-9	Chrysene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
206-44-0	Fluoranthene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
86-73-7	Fluorene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	06/27/2025 08:56	06/28/2025 01:32	AAK

Sample Information

Client Sample ID: RW-9 **York Sample ID:** 25F1579-25

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F1579	Region 18	Ground Water	June 24, 2025 1:35 pm	06/25/2025

Semi-volatiles, CT RCP PAH List

Log-in Notes:

Sample Notes: EXT-EM

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	**Naphthalene**	**0.620**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 01:32	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
85-01-8	**Phenanthrene**	**0.0600**		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 01:32	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
129-00-0	Pyrene	ND		ug/L	0.0500	1	EPA 8270D SIM	06/27/2025 08:56	06/28/2025 01:32	AAK
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3510C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.909**		mg/L	0.150	1	CT DEP ETPH	06/30/2025 08:17	06/30/2025 17:35	GXB
							Certifications: CTDOH PH 0723			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*84.7 %*	*30-140*

Analytical Batch Summary

Batch ID: BF51782 **Preparation Method:** EPA 5030B **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-02	MW-2	06/25/25
25F1579-04	MW-4	06/25/25
25F1579-05	MW-5	06/25/25
BF51782-BLK1	Blank	06/25/25
BF51782-BS1	LCS	06/25/25
BF51782-BSD1	LCS Dup	06/25/25

Batch ID: BF51982 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-07	MW-7	06/27/25
25F1579-08	MW-7R	06/27/25
25F1579-09	MW-7D	06/27/25
25F1579-12	MW-10	06/27/25
25F1579-13	MW-10R	06/27/25
25F1579-17	MW-14	06/27/25
25F1579-24	RW-8	06/27/25
25F1579-25	RW-9	06/27/25
BF51982-BLK1	Blank	06/27/25
BF51982-BS1	LCS	06/27/25

Batch ID: BF51983 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-07	MW-7	06/27/25
25F1579-08	MW-7R	06/27/25
25F1579-09	MW-7D	06/27/25
25F1579-12	MW-10	06/27/25
25F1579-13	MW-10R	06/27/25
25F1579-17	MW-14	06/27/25
25F1579-24	RW-8	06/27/25
25F1579-25	RW-9	06/27/25
BF51983-BLK2	Blank	06/27/25
BF51983-BS2	LCS	06/27/25

Batch ID: BF52025 **Preparation Method:** EPA 3510C **Prepared By:** NMB2

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-04	MW-4	06/28/25
25F1579-05	MW-5	06/28/25
25F1579-06	MW-6	06/28/25
25F1579-07	MW-7	06/28/25
25F1579-08	MW-7R	06/28/25
25F1579-09	MW-7D	06/28/25

25F1579-10	MW-8	06/28/25
25F1579-11	MW-9	06/28/25
25F1579-12	MW-10	06/28/25
25F1579-13	MW-10R	06/28/25
25F1579-14	MW-11	06/28/25
25F1579-15	MW-12	06/28/25
25F1579-16	MW-13	06/28/25
25F1579-17	MW-14	06/28/25
25F1579-18	MW-15	06/28/25
25F1579-19	MW-16	06/28/25
25F1579-20	MW-17	06/28/25
25F1579-21	MW-18	06/28/25
25F1579-22	MW-19	06/28/25
25F1579-23	MW-20	06/28/25
BF52025-BLK1	Blank	06/28/25
BF52025-BS1	LCS	06/28/25
BF52025-BSD1	LCS Dup	06/28/25

Batch ID: BF52033 **Preparation Method:** EPA 5030B **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-01	MW-1	06/28/25
25F1579-03	MW-3	06/28/25
25F1579-06	MW-6	06/28/25
25F1579-07	MW-7	06/28/25
25F1579-08	MW-7R	06/28/25
25F1579-09	MW-7D	06/28/25
25F1579-10	MW-8	06/28/25
25F1579-11	MW-9	06/28/25
25F1579-13	MW-10R	06/28/25
25F1579-14	MW-11	06/28/25
25F1579-15	MW-12	06/28/25
25F1579-16	MW-13	06/28/25
25F1579-17	MW-14	06/28/25
25F1579-18	MW-15	06/28/25
25F1579-19	MW-16	06/28/25
25F1579-20	MW-17	06/28/25
25F1579-21	MW-18	06/28/25
BF52033-BLK1	Blank	06/28/25
BF52033-BS1	LCS	06/28/25
BF52033-BSD1	LCS Dup	06/28/25

Batch ID: BF52035 **Preparation Method:** EPA 5030B **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-22	MW-19	06/28/25
25F1579-23	MW-20	06/28/25
25F1579-24	RW-8	06/28/25
25F1579-25	RW-9	06/28/25
BF52035-BLK1	Blank	06/28/25
BF52035-BS1	LCS	06/28/25

BF52035-BSD1	LCS Dup	06/28/25

Batch ID: BF52066 **Preparation Method:** EPA 3510C **Prepared By:** SAC2

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-01	MW-1	06/30/25
25F1579-02	MW-2	06/30/25
25F1579-03	MW-3	06/30/25
25F1579-24	RW-8	06/30/25
25F1579-25	RW-9	06/30/25
BF52066-BLK1	Blank	06/30/25
BF52066-BS1	LCS	06/30/25
BF52066-BSD1	LCS Dup	06/30/25

Batch ID: BF52096 **Preparation Method:** EPA 5030B **Prepared By:** PD

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-12	MW-10	06/30/25
25F1579-24RE1	RW-8	06/30/25
BF52096-BLK1	Blank	06/30/25
BF52096-BS1	LCS	06/30/25

Batch ID: BG51008 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date
25F1579-01	MW-1	07/15/25
25F1579-02	MW-2	07/15/25
25F1579-03	MW-3	07/15/25
25F1579-04	MW-4	07/15/25
25F1579-05	MW-5	07/15/25
25F1579-06	MW-6	07/15/25
25F1579-10	MW-8	07/15/25
25F1579-11	MW-9	07/15/25
25F1579-14	MW-11	07/15/25
25F1579-15	MW-12	07/15/25
25F1579-16	MW-13	07/15/25
25F1579-18	MW-15	07/15/25
25F1579-19	MW-16	07/15/25
25F1579-20	MW-17	07/15/25
25F1579-21	MW-18	07/15/25
25F1579-22	MW-19	07/15/25
25F1579-23	MW-20	07/15/25
BG51008-BLK1	Blank	07/15/25
BG51008-BS1	LCS	07/15/25
BG51008-BSD1	LCS Dup	07/15/25

Batch ID: BG51009 **Preparation Method:** EPA 3510C **Prepared By:** AM2

YORK Sample ID	Client Sample ID	Preparation Date

25F1579-01	MW-1	07/15/25
25F1579-02	MW-2	07/15/25
25F1579-03	MW-3	07/15/25
25F1579-04	MW-4	07/15/25
25F1579-05	MW-5	07/15/25
25F1579-06	MW-6	07/15/25
25F1579-10	MW-8	07/15/25
25F1579-11	MW-9	07/15/25
25F1579-14	MW-11	07/15/25
25F1579-15	MW-12	07/15/25
25F1579-16	MW-13	07/15/25
25F1579-18	MW-15	07/15/25
25F1579-19	MW-16	07/15/25
25F1579-20	MW-17	07/15/25
25F1579-21	MW-18	07/15/25
25F1579-22	MW-19	07/15/25
25F1579-23	MW-20	07/15/25
BG51009-BLK2	Blank	07/15/25
BG51009-BS2	LCS	07/15/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51782 - EPA 5030B											
Blank (BF51782-BLK1)									Prepared & Analyzed: 06/25/2025		
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

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51782 - EPA 5030B											
Blank (BF51782-BLK1)									Prepared & Analyzed: 06/25/2025		
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	*9.15*		*"*	*10.0*		*91.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.13*		*"*	*10.0*		*91.3*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*11.1*		*"*	*10.0*		*111*	*70-130*				
LCS (BF51782-BS1)									Prepared & Analyzed: 06/25/2025		
1,1,1,2-Tetrachloroethane	8.60		ug/L	10.0		86.0	70-130				
1,1,1-Trichloroethane	9.30		"	10.0		93.0	70-130				
1,1,2,2-Tetrachloroethane	11.0		"	10.0		110	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.95		"	10.0		99.5	70-130				
1,1,2-Trichloroethane	8.80		"	10.0		88.0	70-130				
1,1-Dichloroethane	9.33		"	10.0		93.3	70-130				
1,1-Dichloroethylene	10.5		"	10.0		105	70-130				
1,1-Dichloropropylene	9.34		"	10.0		93.4	70-130				
1,2,3-Trichlorobenzene	7.35		"	10.0		73.5	70-130				
1,2,3-Trichloropropane	10.2		"	10.0		102	70-130				
1,2,4-Trichlorobenzene	7.80		"	10.0		78.0	70-130				
1,2,4-Trimethylbenzene	11.3		"	10.0		113	70-130				
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	70-130				
1,2-Dibromoethane	8.79		"	10.0		87.9	70-130				
1,2-Dichlorobenzene	9.75		"	10.0		97.5	70-130				
1,2-Dichloroethane	9.32		"	10.0		93.2	70-130				
1,2-Dichloropropane	9.48		"	10.0		94.8	70-130				
1,3,5-Trimethylbenzene	10.7		"	10.0		107	70-130				
1,3-Dichlorobenzene	9.82		"	10.0		98.2	70-130				
1,3-Dichloropropane	8.83		"	10.0		88.3	70-130				
1,4-Dichlorobenzene	9.85		"	10.0		98.5	70-130				
2,2-Dichloropropane	8.37		"	10.0		83.7	70-130				
2-Butanone	8.47		"	10.0		84.7	70-130				
2-Chlorotoluene	10.4		"	10.0		104	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51782 - EPA 5030B											
LCS (BF51782-BS1)								Prepared & Analyzed: 06/25/2025			
2-Hexanone	8.73		ug/L	10.0		87.3	70-130				
4-Chlorotoluene	10.5		"	10.0		105	70-130				
4-Methyl-2-pentanone	9.30		"	10.0		93.0	70-130				
Acetone	6.74		"	10.0		67.4	70-130	Low Bias			
Acrylonitrile	9.21		"	10.0		92.1	70-130				
Benzene	9.51		"	10.0		95.1	70-130				
Bromobenzene	10.3		"	10.0		103	70-130				
Bromochloromethane	9.94		"	10.0		99.4	70-130				
Bromodichloromethane	8.81		"	10.0		88.1	70-130				
Bromoform	8.35		"	10.0		83.5	70-130				
Bromomethane	7.20		"	10.0		72.0	70-130				
Carbon disulfide	10.0		"	10.0		100	70-130				
Carbon tetrachloride	9.40		"	10.0		94.0	70-130				
Chlorobenzene	8.97		"	10.0		89.7	70-130				
Chloroethane	9.79		"	10.0		97.9	70-130				
Chloroform	9.01		"	10.0		90.1	70-130				
Chloromethane	7.10		"	10.0		71.0	70-130				
cis-1,2-Dichloroethylene	9.37		"	10.0		93.7	70-130				
cis-1,3-Dichloropropylene	8.92		"	10.0		89.2	70-130				
Dibromochloromethane	8.76		"	10.0		87.6	70-130				
Dibromomethane	8.92		"	10.0		89.2	70-130				
Dichlorodifluoromethane	10.6		"	10.0		106	70-130				
Ethyl Benzene	9.70		"	10.0		97.0	70-130				
Hexachlorobutadiene	6.10		"	10.0		61.0	70-130	Low Bias			
Isopropylbenzene	10.5		"	10.0		105	70-130				
Methyl Methacrylate	9.50		"	10.0		95.0	70-130				
Methyl tert-butyl ether (MTBE)	9.25		"	10.0		92.5	70-130				
Methylene chloride	10.4		"	10.0		104	70-130				
Naphthalene	9.13		"	10.0		91.3	70-130				
n-Butylbenzene	9.58		"	10.0		95.8	70-130				
n-Propylbenzene	10.6		"	10.0		106	70-130				
o-Xylene	9.91		"	10.0		99.1	70-130				
p- & m- Xylenes	20.4		"	20.0		102	70-130				
p-Isopropyltoluene	9.54		"	10.0		95.4	70-130				
sec-Butylbenzene	9.87		"	10.0		98.7	70-130				
Styrene	8.84		"	10.0		88.4	70-130				
tert-Butylbenzene	9.79		"	10.0		97.9	70-130				
Tetrachloroethylene	5.39		"	10.0		53.9	70-130	Low Bias			
Tetrahydrofuran	9.10		"	10.0		91.0	70-130				
Toluene	10.8		"	10.0		108	70-130				
trans-1,2-Dichloroethylene	9.97		"	10.0		99.7	70-130				
trans-1,3-Dichloropropylene	8.66		"	10.0		86.6	70-130				
trans-1,4-dichloro-2-butene	10.1		"	10.0		101	70-130				
Trichloroethylene	8.70		"	10.0		87.0	70-130				
Trichlorofluoromethane	10.1		"	10.0		101	70-130				
Vinyl Chloride	9.73		"	10.0		97.3	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.31*		*"*	*10.0*		*93.1*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.21*		*"*	*10.0*		*92.1*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.7*		*"*	*10.0*		*107*	*70-130*				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51782 - EPA 5030B											
LCS Dup (BF51782-BSD1)								Prepared & Analyzed: 06/25/2025			
1,1,1,2-Tetrachloroethane	8 64		ug/L	10 0		86 4	70 130		0.464	30	
1,1,1-Trichloroethane	9.32		"	10.0		93.2	70-130		0.215	30	
1,1,2,2-Tetrachloroethane	11.4		"	10.0		114	70-130		3.29	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.0		"	10.0		100	70-130		0.801	30	
1,1,2-Trichloroethane	9.37		"	10.0		93.7	70-130		6.27	30	
1,1-Dichloroethane	9.32		"	10.0		93.2	70-130		0.107	30	
1,1-Dichloroethylene	10.4		"	10.0		104	70-130		1.15	30	
1,1-Dichloropropylene	9.25		"	10.0		92.5	70-130		0.968	30	
1,2,3-Trichlorobenzene	8.37		"	10.0		83.7	70-130		13.0	30	
1,2,3-Trichloropropane	10.4		"	10.0		104	70-130		2.24	30	
1,2,4-Trichlorobenzene	8.14		"	10.0		81.4	70-130		4.27	30	
1,2,4-Trimethylbenzene	10.8		"	10.0		108	70-130		4.44	30	
1,2-Dibromo-3-chloropropane	11.2		"	10.0		112	70-130		9.13	30	
1,2-Dibromoethane	9.38		"	10.0		93.8	70-130		6.49	30	
1,2-Dichlorobenzene	9.66		"	10.0		96.6	70-130		0.927	30	
1,2-Dichloroethane	9.74		"	10.0		97.4	70-130		4.41	30	
1,2-Dichloropropane	9.46		"	10.0		94.6	70-130		0.211	30	
1,3,5-Trimethylbenzene	9.95		"	10.0		99.5	70-130		7.17	30	
1,3-Dichlorobenzene	9.58		"	10.0		95.8	70-130		2.47	30	
1,3-Dichloropropane	9.31		"	10.0		93.1	70-130		5.29	30	
1,4-Dichlorobenzene	9.55		"	10.0		95.5	70-130		3.09	30	
2,2-Dichloropropane	8.31		"	10.0		83.1	70-130		0.719	30	
2-Butanone	8.89		"	10.0		88.9	70-130		4.84	30	
2-Chlorotoluene	9.93		"	10.0		99.3	70-130		4.33	30	
2-Hexanone	9.71		"	10.0		97.1	70-130		10.6	30	
4-Chlorotoluene	9.95		"	10.0		99.5	70-130		5.19	30	
4-Methyl-2-pentanone	10.2		"	10.0		102	70-130		8.94	30	
Acetone	7.28		"	10.0		72.8	70-130		7.70	30	
Acrylonitrile	10.4		"	10.0		104	70-130		12.2	30	
Benzene	9.48		"	10.0		94.8	70-130		0.316	30	
Bromobenzene	9.82		"	10.0		98.2	70-130		4.48	30	
Bromochloromethane	10.2		"	10.0		102	70-130		2.58	30	
Bromodichloromethane	8.99		"	10.0		89.9	70-130		2.02	30	
Bromoform	9.07		"	10.0		90.7	70-130		8.27	30	
Bromomethane	7.08		"	10.0		70.8	70-130		1.68	30	
Carbon disulfide	9.82		"	10.0		98.2	70-130		1.82	30	
Carbon tetrachloride	9.33		"	10.0		93.3	70-130		0.747	30	
Chlorobenzene	8.98		"	10.0		89.8	70-130		0.111	30	
Chloroethane	9.83		"	10.0		98.3	70-130		0.408	30	
Chloroform	9.09		"	10.0		90.9	70-130		0.884	30	
Chloromethane	7.13		"	10.0		71.3	70-130		0.422	30	
cis-1,2-Dichloroethylene	9.39		"	10.0		93.9	70-130		0.213	30	
cis-1,3-Dichloropropylene	9.16		"	10.0		91.6	70-130		2.65	30	
Dibromochloromethane	9.24		"	10.0		92.4	70-130		5.33	30	
Dibromomethane	9.38		"	10.0		93.8	70-130		5.03	30	
Dichlorodifluoromethane	10.7		"	10.0		107	70-130		0.375	30	
Ethyl Benzene	9.63		"	10.0		96.3	70-130		0.724	30	
Hexachlorobutadiene	6.18		"	10.0		61.8	70-130	Low Bias	1.30	30	
Isopropylbenzene	9.92		"	10.0		99.2	70-130		5.59	30	
Methyl Methacrylate	10.6		"	10.0		106	70-130		10.5	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51782 - EPA 5030B											
LCS Dup (BF51782-BSD1)								Prepared & Analyzed: 06/25/2025			
Methyl tert-butyl ether (MTBE)	9 84		ug/L	10 0		98 4	70 130		6.18	30	
Methylene chloride	10.5		"	10.0		105	70-130		0.957	30	
Naphthalene	10.1		"	10.0		101	70-130		10.3	30	
n-Butylbenzene	9.39		"	10.0		93.9	70-130		2.00	30	
n-Propylbenzene	10.0		"	10.0		100	70-130		5.80	30	
o-Xylene	9.88		"	10.0		98.8	70-130		0.303	30	
p- & m- Xylenes	20.2		"	20.0		101	70-130		0.984	30	
p-Isopropyltoluene	9.16		"	10.0		91.6	70-130		4.06	30	
sec-Butylbenzene	9.44		"	10.0		94.4	70-130		4.45	30	
Styrene	8.98		"	10.0		89.8	70-130		1.57	30	
tert-Butylbenzene	9.41		"	10.0		94.1	70-130		3.96	30	
Tetrachloroethylene	5.32		"	10.0		53.2	70-130	Low Bias	1.31	30	
Tetrahydrofuran	10.3		"	10.0		103	70-130		12.0	30	
Toluene	10.7		"	10.0		107	70-130		0.650	30	
trans-1,2-Dichloroethylene	9.94		"	10.0		99.4	70-130		0.301	30	
trans-1,3-Dichloropropylene	9.15		"	10.0		91.5	70-130		5.50	30	
trans-1,4-dichloro-2-butene	10.2		"	10.0		102	70-130		1.18	30	
Trichloroethylene	8.65		"	10.0		86.5	70-130		0.576	30	
Trichlorofluoromethane	10.1		"	10.0		101	70-130		0.297	30	
Vinyl Chloride	9.77		"	10.0		97.7	70-130		0.410	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.78*		*"*	*10.0*		*97.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.08*		*"*	*10.0*		*90.8*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.3*		*"*	*10.0*		*103*	*70-130*				
Batch BF52033 - EPA 5030B											
Blank (BF52033-BLK1)								Prepared & Analyzed: 06/28/2025			
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	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52033 - EPA 5030B											
Blank (BF52033-BLK1)									Prepared & Analyzed: 06/28/2025		
2-Hexanone	ND	0.500	ug/L								
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	"								
Methyl Methacrylate	ND	0.500	"								
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	*9.76*		"	*10.0*		*97.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.1*		"	*10.0*		*101*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.5*		"	*10.0*		*105*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52033 - EPA 5030B											
LCS (BF52033-BS1)								Prepared & Analyzed: 06/28/2025			
1,1,1,2-Tetrachloroethane	9 18		ug/L	10 0		91 8	70 130				
1,1,1-Trichloroethane	9.12		"	10.0		91.2	70-130				
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.00		"	10.0		90.0	70-130				
1,1,2-Trichloroethane	9.73		"	10.0		97.3	70-130				
1,1-Dichloroethane	8.59		"	10.0		85.9	70-130				
1,1-Dichloroethylene	8.56		"	10.0		85.6	70-130				
1,1-Dichloropropylene	8.79		"	10.0		87.9	70-130				
1,2,3-Trichlorobenzene	9.99		"	10.0		99.9	70-130				
1,2,3-Trichloropropane	9.69		"	10.0		96.9	70-130				
1,2,4-Trichlorobenzene	9.81		"	10.0		98.1	70-130				
1,2,4-Trimethylbenzene	18.0		"	10.0		180	70-130	High Bias			
1,2-Dibromo-3-chloropropane	10.2		"	10.0		102	70-130				
1,2-Dibromoethane	9.76		"	10.0		97.6	70-130				
1,2-Dichlorobenzene	9.38		"	10.0		93.8	70-130				
1,2-Dichloroethane	9.25		"	10.0		92.5	70-130				
1,2-Dichloropropane	11.9		"	10.0		119	70-130				
1,3,5-Trimethylbenzene	19.5		"	10.0		195	70-130	High Bias			
1,3-Dichlorobenzene	9.04		"	10.0		90.4	70-130				
1,3-Dichloropropane	9.35		"	10.0		93.5	70-130				
1,4-Dichlorobenzene	16.9		"	10.0		169	70-130	High Bias			
2,2-Dichloropropane	8.63		"	10.0		86.3	70-130				
2-Butanone	8.70		"	10.0		87.0	70-130				
2-Chlorotoluene	8.93		"	10.0		89.3	70-130				
2-Hexanone	9.42		"	10.0		94.2	70-130				
4-Chlorotoluene	9.08		"	10.0		90.8	70-130				
4-Methyl-2-pentanone	9.76		"	10.0		97.6	70-130				
Acetone	5.92		"	10.0		59.2	70-130	Low Bias			
Acrylonitrile	9.19		"	10.0		91.9	70-130				
Benzene	9.24		"	10.0		92.4	70-130				
Bromobenzene	11.6		"	10.0		116	70-130				
Bromochloromethane	9.66		"	10.0		96.6	70-130				
Bromodichloromethane	9.15		"	10.0		91.5	70-130				
Bromoform	9.87		"	10.0		98.7	70-130				
Bromomethane	9.16		"	10.0		91.6	70-130				
Carbon disulfide	7.88		"	10.0		78.8	70-130				
Carbon tetrachloride	9.12		"	10.0		91.2	70-130				
Chlorobenzene	9.45		"	10.0		94.5	70-130				
Chloroethane	9.88		"	10.0		98.8	70-130				
Chloroform	9.00		"	10.0		90.0	70-130				
Chloromethane	8.66		"	10.0		86.6	70-130				
cis-1,2-Dichloroethylene	8.98		"	10.0		89.8	70-130				
cis-1,3-Dichloropropylene	9.61		"	10.0		96.1	70-130				
Dibromochloromethane	10.0		"	10.0		100	70-130				
Dibromomethane	9.20		"	10.0		92.0	70-130				
Dichlorodifluoromethane	6.65		"	10.0		66.5	70-130	Low Bias			
Ethyl Benzene	9.39		"	10.0		93.9	70-130				
Hexachlorobutadiene	9.16		"	10.0		91.6	70-130				
Isopropylbenzene	9.11		"	10.0		91.1	70-130				
Methyl Methacrylate	10.9		"	10.0		109	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52033 - EPA 5030B											
LCS (BF52033-BS1)								Prepared & Analyzed: 06/28/2025			
Methyl tert-butyl ether (MTBE)	8.99		ug/L	10.0		89.9	70-130				
Methylene chloride	7.97		"	10.0		79.7	70-130				
Naphthalene	10.3		"	10.0		103	70-130				
n-Butylbenzene	8.84		"	10.0		88.4	70-130				
n-Propylbenzene	9.46		"	10.0		94.6	70-130				
o-Xylene	16.6		"	10.0		166	70-130	High Bias			
p- & m- Xylenes	18.7		"	20.0		93.3	70-130				
p-Isopropyltoluene	9.03		"	10.0		90.3	70-130				
sec-Butylbenzene	8.96		"	10.0		89.6	70-130				
Styrene	9.96		"	10.0		99.6	70-130				
tert-Butylbenzene	9.45		"	10.0		94.5	70-130				
Tetrachloroethylene	5.59		"	10.0		55.9	70-130	Low Bias			
Tetrahydrofuran	9.63		"	10.0		96.3	70-130				
Toluene	9.15		"	10.0		91.5	70-130				
trans-1,2-Dichloroethylene	8.58		"	10.0		85.8	70-130				
trans-1,3-Dichloropropylene	9.59		"	10.0		95.9	70-130				
trans-1,4-dichloro-2-butene	9.84		"	10.0		98.4	70-130				
Trichloroethylene	8.63		"	10.0		86.3	70-130				
Trichlorofluoromethane	9.72		"	10.0		97.2	70-130				
Vinyl Chloride	8.34		"	10.0		83.4	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.96*		*"*	*10.0*		*99.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.92*		*"*	*10.0*		*99.2*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.81*		*"*	*10.0*		*98.1*	*70-130*				
LCS Dup (BF52033-BSD1)								Prepared & Analyzed: 06/28/2025			
1,1,1,2-Tetrachloroethane	8.39		ug/L	10.0		83.9	70-130		8.99	30	
1,1,1-Trichloroethane	8.44		"	10.0		84.4	70-130		7.74	30	
1,1,2,2-Tetrachloroethane	9.06		"	10.0		90.6	70-130		12.0	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.61		"	10.0		86.1	70-130		4.43	30	
1,1,2-Trichloroethane	8.66		"	10.0		86.6	70-130		11.6	30	
1,1-Dichloroethane	8.04		"	10.0		80.4	70-130		6.61	30	
1,1-Dichloroethylene	7.99		"	10.0		79.9	70-130		6.89	30	
1,1-Dichloropropylene	8.08		"	10.0		80.8	70-130		8.42	30	
1,2,3-Trichlorobenzene	9.98		"	10.0		99.8	70-130		0.100	30	
1,2,3-Trichloropropane	8.62		"	10.0		86.2	70-130		11.7	30	
1,2,4-Trichlorobenzene	9.27		"	10.0		92.7	70-130		5.66	30	
1,2,4-Trimethylbenzene	8.55		"	10.0		85.5	70-130		71.2	30	Non-dir.
1,2-Dibromo-3-chloropropane	9.13		"	10.0		91.3	70-130		10.8	30	
1,2-Dibromoethane	8.85		"	10.0		88.5	70-130		9.78	30	
1,2-Dichlorobenzene	8.70		"	10.0		87.0	70-130		7.52	30	
1,2-Dichloroethane	8.31		"	10.0		83.1	70-130		10.7	30	
1,2-Dichloropropane	8.48		"	10.0		84.8	70-130		33.8	30	Non-dir.
1,3,5-Trimethylbenzene	8.20		"	10.0		82.0	70-130		81.5	30	Non-dir.
1,3-Dichlorobenzene	8.43		"	10.0		84.3	70-130		6.98	30	
1,3-Dichloropropane	8.36		"	10.0		83.6	70-130		11.2	30	
1,4-Dichlorobenzene	8.51		"	10.0		85.1	70-130		65.8	30	Non-dir.
2,2-Dichloropropane	8.48		"	10.0		84.8	70-130		1.75	30	
2-Butanone	8.06		"	10.0		80.6	70-130		7.64	30	
2-Chlorotoluene	8.21		"	10.0		82.1	70-130		8.40	30	
2-Hexanone	8.51		"	10.0		85.1	70-130		10.2	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52033 - EPA 5030B											
LCS Dup (BF52033-BSD1)							Prepared & Analyzed: 06/28/2025				
4-Chlorotoluene	8 34		ug/L	10 0		83 4	70 130		8.50	30	
4-Methyl-2-pentanone	8.85		"	10.0		88.5	70-130		9.78	30	
Acetone	5.51		"	10.0		55.1	70-130	Low Bias	7.17	30	
Acrylonitrile	8.25		"	10.0		82.5	70-130		10.8	30	
Benzene	8.47		"	10.0		84.7	70-130		8.70	30	
Bromobenzene	8.16		"	10.0		81.6	70-130		35.2	30	Non-dir.
Bromochloromethane	8.69		"	10.0		86.9	70-130		10.6	30	
Bromodichloromethane	8.25		"	10.0		82.5	70-130		10.3	30	
Bromoform	8.53		"	10.0		85.3	70-130		14.6	30	
Bromomethane	10.3		"	10.0		103	70-130		12.1	30	
Carbon disulfide	7.20		"	10.0		72.0	70-130		9.02	30	
Carbon tetrachloride	8.46		"	10.0		84.6	70-130		7.51	30	
Chlorobenzene	8.59		"	10.0		85.9	70-130		9.53	30	
Chloroethane	11.5		"	10.0		115	70-130		15.5	30	
Chloroform	8.29		"	10.0		82.9	70-130		8.21	30	
Chloromethane	8.15		"	10.0		81.5	70-130		6.07	30	
cis-1,2-Dichloroethylene	8.36		"	10.0		83.6	70-130		7.15	30	
cis-1,3-Dichloropropylene	8.74		"	10.0		87.4	70-130		9.48	30	
Dibromochloromethane	8.88		"	10.0		88.8	70-130		11.9	30	
Dibromomethane	8.43		"	10.0		84.3	70-130		8.74	30	
Dichlorodifluoromethane	6.66		"	10.0		66.6	70-130	Low Bias	0.150	30	
Ethyl Benzene	8.44		"	10.0		84.4	70-130		10.7	30	
Hexachlorobutadiene	8.10		"	10.0		81.0	70-130		12.3	30	
Isopropylbenzene	8.25		"	10.0		82.5	70-130		9.91	30	
Methyl Methacrylate	9.52		"	10.0		95.2	70-130		13.2	30	
Methyl tert-butyl ether (MTBE)	8.15		"	10.0		81.5	70-130		9.80	30	
Methylene chloride	7.46		"	10.0		74.6	70-130		6.61	30	
Naphthalene	9.93		"	10.0		99.3	70-130		3.46	30	
n-Butylbenzene	7.86		"	10.0		78.6	70-130		11.7	30	
n-Propylbenzene	8.11		"	10.0		81.1	70-130		15.4	30	
o-Xylene	8.69		"	10.0		86.9	70-130		62.3	30	Non-dir.
p- & m- Xylenes	17.0		"	20.0		85.1	70-130		9.19	30	
p-Isopropyltoluene	7.91		"	10.0		79.1	70-130		13.2	30	
sec-Butylbenzene	7.92		"	10.0		79.2	70-130		12.3	30	
Styrene	8.53		"	10.0		85.3	70-130		15.5	30	
tert-Butylbenzene	7.95		"	10.0		79.5	70-130		17.2	30	
Tetrachloroethylene	5.09		"	10.0		50.9	70-130	Low Bias	9.36	30	
Tetrahydrofuran	8.85		"	10.0		88.5	70-130		8.44	30	
Toluene	8.41		"	10.0		84.1	70-130		8.43	30	
trans-1,2-Dichloroethylene	7.99		"	10.0		79.9	70-130		7.12	30	
trans-1,3-Dichloropropylene	8.89		"	10.0		88.9	70-130		7.58	30	
trans-1,4-dichloro-2-butene	8.90		"	10.0		89.0	70-130		10.0	30	
Trichloroethylene	8.01		"	10.0		80.1	70-130		7.45	30	
Trichlorofluoromethane	9.59		"	10.0		95.9	70-130		1.35	30	
Vinyl Chloride	7.91		"	10.0		79.1	70-130		5.29	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.82*		*"*	*10.0*		*98.2*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52035 - EPA 5030B											
Blank (BF52035-BLK1)											Prepared: 06/28/2025 Analyzed: 06/29/2025
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	"								
Methyl Methacrylate	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52035 - EPA 5030B											
Blank (BF52035-BLK1)									Prepared: 06/28/2025 Analyzed: 06/29/2025		
Methyl tert-butyl ether (MTBE)	ND	0 500	ug/L								
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	*10.2*		*"*	*10.0*		*102*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.83*		*"*	*10.0*		*98.3*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*70-130*				
LCS (BF52035-BS1)									Prepared: 06/28/2025 Analyzed: 06/29/2025		
1,1,1,2-Tetrachloroethane	8.57		ug/L	10.0		85.7	70-130				
1,1,1-Trichloroethane	10.0		"	10.0		100	70-130				
1,1,2,2-Tetrachloroethane	9.57		"	10.0		95.7	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.27		"	10.0		82.7	70-130				
1,1,2-Trichloroethane	8.80		"	10.0		88.0	70-130				
1,1-Dichloroethane	10.4		"	10.0		104	70-130				
1,1-Dichloroethylene	8.10		"	10.0		81.0	70-130				
1,1-Dichloropropylene	8.00		"	10.0		80.0	70-130				
1,2,3-Trichlorobenzene	9.27		"	10.0		92.7	70-130				
1,2,3-Trichloropropane	8.97		"	10.0		89.7	70-130				
1,2,4-Trichlorobenzene	8.90		"	10.0		89.0	70-130				
1,2,4-Trimethylbenzene	8.99		"	10.0		89.9	70-130				
1,2-Dibromo-3-chloropropane	8.94		"	10.0		89.4	70-130				
1,2-Dibromoethane	9.18		"	10.0		91.8	70-130				
1,2-Dichlorobenzene	8.81		"	10.0		88.1	70-130				
1,2-Dichloroethane	8.71		"	10.0		87.1	70-130				
1,2-Dichloropropane	8.79		"	10.0		87.9	70-130				
1,3,5-Trimethylbenzene	8.67		"	10.0		86.7	70-130				
1,3-Dichlorobenzene	8.64		"	10.0		86.4	70-130				
1,3-Dichloropropane	8.81		"	10.0		88.1	70-130				
1,4-Dichlorobenzene	8.68		"	10.0		86.8	70-130				
2,2-Dichloropropane	7.47		"	10.0		74.7	70-130				
2-Butanone	10.4		"	10.0		104	70-130				
2-Chlorotoluene	8.71		"	10.0		87.1	70-130				
2-Hexanone	8.74		"	10.0		87.4	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52035 - EPA 5030B											
LCS (BF52035-BS1)								Prepared: 06/28/2025 Analyzed: 06/29/2025			
4-Chlorotoluene	8 78		ug/L	10 0		87 8	70 130				
4-Methyl-2-pentanone	9.17		"	10.0		91.7	70-130				
Acetone	6.37		"	10.0		63.7	70-130	Low Bias			
Acrylonitrile	11.2		"	10.0		112	70-130				
Benzene	8.62		"	10.0		86.2	70-130				
Bromobenzene	8.43		"	10.0		84.3	70-130				
Bromochloromethane	11.2		"	10.0		112	70-130				
Bromodichloromethane	8.55		"	10.0		85.5	70-130				
Bromoform	8.80		"	10.0		88.0	70-130				
Bromomethane	9.99		"	10.0		99.9	70-130				
Carbon disulfide	7.72		"	10.0		77.2	70-130				
Carbon tetrachloride	8.36		"	10.0		83.6	70-130				
Chlorobenzene	8.83		"	10.0		88.3	70-130				
Chloroethane	10.7		"	10.0		107	70-130				
Chloroform	10.4		"	10.0		104	70-130				
Chloromethane	8.40		"	10.0		84.0	70-130				
cis-1,2-Dichloroethylene	10.2		"	10.0		102	70-130				
cis-1,3-Dichloropropylene	8.53		"	10.0		85.3	70-130				
Dibromochloromethane	9.14		"	10.0		91.4	70-130				
Dibromomethane	8.76		"	10.0		87.6	70-130				
Dichlorodifluoromethane	6.01		"	10.0		60.1	70-130	Low Bias			
Ethyl Benzene	8.70		"	10.0		87.0	70-130				
Hexachlorobutadiene	8.14		"	10.0		81.4	70-130				
Isopropylbenzene	8.60		"	10.0		86.0	70-130				
Methyl Methacrylate	10.0		"	10.0		100	70-130				
Methyl tert-butyl ether (MTBE)	9.56		"	10.0		95.6	70-130				
Methylene chloride	9.63		"	10.0		96.3	70-130				
Naphthalene	9.33		"	10.0		93.3	70-130				
n-Butylbenzene	8.33		"	10.0		83.3	70-130				
n-Propylbenzene	8.51		"	10.0		85.1	70-130				
o-Xylene	9.04		"	10.0		90.4	70-130				
p- & m- Xylenes	17.4		"	20.0		87.0	70-130				
p-Isopropyltoluene	8.36		"	10.0		83.6	70-130				
sec-Butylbenzene	8.53		"	10.0		85.3	70-130				
Styrene	8.74		"	10.0		87.4	70-130				
tert-Butylbenzene	8.55		"	10.0		85.5	70-130				
Tetrachloroethylene	4.99		"	10.0		49.9	70-130	Low Bias			
Tetrahydrofuran	11.7		"	10.0		117	70-130				
Toluene	8.64		"	10.0		86.4	70-130				
trans-1,2-Dichloroethylene	10.2		"	10.0		102	70-130				
trans-1,3-Dichloropropylene	8.70		"	10.0		87.0	70-130				
trans-1,4-dichloro-2-butene	8.99		"	10.0		89.9	70-130				
Trichloroethylene	8.06		"	10.0		80.6	70-130				
Trichlorofluoromethane	7.73		"	10.0		77.3	70-130				
Vinyl Chloride	7.81		"	10.0		78.1	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.86*		*"*	*10.0*		*98.6*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.86*		*"*	*10.0*		*98.6*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52035 - EPA 5030B											
LCS Dup (BF52035-BSD1)								Prepared: 06/28/2025 Analyzed: 06/29/2025			
1,1,1,2-Tetrachloroethane	8 89		ug/L	10 0		88 9	70 130		3.67	30	
1,1,1-Trichloroethane	8.58		"	10.0		85.8	70-130		15.4	30	
1,1,2,2-Tetrachloroethane	9.68		"	10.0		96.8	70-130		1.14	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.67		"	10.0		86.7	70-130		4.72	30	
1,1,2-Trichloroethane	9.50		"	10.0		95.0	70-130		7.65	30	
1,1-Dichloroethane	8.43		"	10.0		84.3	70-130		20.4	30	
1,1-Dichloroethylene	8.31		"	10.0		83.1	70-130		2.56	30	
1,1-Dichloropropylene	8.30		"	10.0		83.0	70-130		3.68	30	
1,2,3-Trichlorobenzene	9.71		"	10.0		97.1	70-130		4.64	30	
1,2,3-Trichloropropane	9.25		"	10.0		92.5	70-130		3.07	30	
1,2,4-Trichlorobenzene	9.29		"	10.0		92.9	70-130		4.29	30	
1,2,4-Trimethylbenzene	8.98		"	10.0		89.8	70-130		0.111	30	
1,2-Dibromo-3-chloropropane	9.47		"	10.0		94.7	70-130		5.76	30	
1,2-Dibromoethane	9.85		"	10.0		98.5	70-130		7.04	30	
1,2-Dichlorobenzene	9.02		"	10.0		90.2	70-130		2.36	30	
1,2-Dichloroethane	9.22		"	10.0		92.2	70-130		5.69	30	
1,2-Dichloropropane	9.09		"	10.0		90.9	70-130		3.36	30	
1,3,5-Trimethylbenzene	8.62		"	10.0		86.2	70-130		0.578	30	
1,3-Dichlorobenzene	8.67		"	10.0		86.7	70-130		0.347	30	
1,3-Dichloropropane	9.35		"	10.0		93.5	70-130		5.95	30	
1,4-Dichlorobenzene	8.78		"	10.0		87.8	70-130		1.15	30	
2,2-Dichloropropane	6.58		"	10.0		65.8	70-130	Low Bias	12.7	30	
2-Butanone	9.08		"	10.0		90.8	70-130		13.6	30	
2-Chlorotoluene	8.59		"	10.0		85.9	70-130		1.39	30	
2-Hexanone	9.71		"	10.0		97.1	70-130		10.5	30	
4-Chlorotoluene	8.62		"	10.0		86.2	70-130		1.84	30	
4-Methyl-2-pentanone	10.1		"	10.0		101	70-130		9.55	30	
Acetone	6.88		"	10.0		68.8	70-130	Low Bias	7.70	30	
Acrylonitrile	9.13		"	10.0		91.3	70-130		20.8	30	
Benzene	8.97		"	10.0		89.7	70-130		3.98	30	
Bromobenzene	8.43		"	10.0		84.3	70-130		0.00	30	
Bromochloromethane	9.56		"	10.0		95.6	70-130		15.4	30	
Bromodichloromethane	8.85		"	10.0		88.5	70-130		3.45	30	
Bromoform	9.31		"	10.0		93.1	70-130		5.63	30	
Bromomethane	8.96		"	10.0		89.6	70-130		10.9	30	
Carbon disulfide	7.54		"	10.0		75.4	70-130		2.36	30	
Carbon tetrachloride	8.73		"	10.0		87.3	70-130		4.33	30	
Chlorobenzene	9.11		"	10.0		91.1	70-130		3.12	30	
Chloroethane	9.30		"	10.0		93.0	70-130		14.2	30	
Chloroform	8.78		"	10.0		87.8	70-130		17.2	30	
Chloromethane	8.30		"	10.0		83.0	70-130		1.20	30	
cis-1,2-Dichloroethylene	8.96		"	10.0		89.6	70-130		13.1	30	
cis-1,3-Dichloropropylene	8.92		"	10.0		89.2	70-130		4.47	30	
Dibromochloromethane	9.59		"	10.0		95.9	70-130		4.81	30	
Dibromomethane	9.27		"	10.0		92.7	70-130		5.66	30	
Dichlorodifluoromethane	6.40		"	10.0		64.0	70-130	Low Bias	6.29	30	
Ethyl Benzene	9.06		"	10.0		90.6	70-130		4.05	30	
Hexachlorobutadiene	8.83		"	10.0		88.3	70-130		8.13	30	
Isopropylbenzene	8.58		"	10.0		85.8	70-130		0.233	30	
Methyl Methacrylate	10.8		"	10.0		108	70-130		7.02	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52035 - EPA 5030B											
LCS Dup (BF52035-BSD1)									Prepared: 06/28/2025 Analyzed: 06/29/2025		
Methyl tert-butyl ether (MTBE)	10 4		ug/L	10 0		104	70 130		7.94	30	
Methylene chloride	7.85		"	10.0		78.5	70-130		20.4	30	
Naphthalene	9.72		"	10.0		97.2	70-130		4.09	30	
n-Butylbenzene	8.73		"	10.0		87.3	70-130		4.69	30	
n-Propylbenzene	8.48		"	10.0		84.8	70-130		0.353	30	
o-Xylene	9.34		"	10.0		93.4	70-130		3.26	30	
p- & m- Xylenes	18.1		"	20.0		90.4	70-130		3.83	30	
p-Isopropyltoluene	8.52		"	10.0		85.2	70-130		1.90	30	
sec-Butylbenzene	8.66		"	10.0		86.6	70-130		1.51	30	
Styrene	9.07		"	10.0		90.7	70-130		3.71	30	
tert-Butylbenzene	8.57		"	10.0		85.7	70-130		0.234	30	
Tetrachloroethylene	5.28		"	10.0		52.8	70-130	Low Bias	5.65	30	
Tetrahydrofuran	10.3		"	10.0		103	70-130		12.2	30	
Toluene	8.91		"	10.0		89.1	70-130		3.08	30	
trans-1,2-Dichloroethylene	8.35		"	10.0		83.5	70-130		19.8	30	
trans-1,3-Dichloropropylene	9.19		"	10.0		91.9	70-130		5.48	30	
trans-1,4-dichloro-2-butene	9.32		"	10.0		93.2	70-130		3.60	30	
Trichloroethylene	8.31		"	10.0		83.1	70-130		3.05	30	
Trichlorofluoromethane	8.92		"	10.0		89.2	70-130		14.3	30	
Vinyl Chloride	8.07		"	10.0		80.7	70-130		3.27	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*"*	*10.0*		*101*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.84*		*"*	*10.0*		*98.4*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.52*		*"*	*10.0*		*95.2*	*70-130*				
Batch BF52096 - EPA 5030B											
Blank (BF52096-BLK1)									Prepared & Analyzed: 06/30/2025		
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	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52096 - EPA 5030B											
Blank (BF52096-BLK1)									Prepared & Analyzed: 06/30/2025		
2-Hexanone	ND	0.500	ug/L								
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	"								
Methyl Methacrylate	ND	0.500	"								
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	*9.94*		*"*	*10.0*		*99.4*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.95*		*"*	*10.0*		*99.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.3*		*"*	*10.0*		*103*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52096 - EPA 5030B											
LCS (BF52096-BS1)								Prepared & Analyzed: 06/30/2025			
1,1,1,2-Tetrachloroethane	8 57		ug/L	10 0		85 7	70 130				
1,1,1-Trichloroethane	8.55		"	10.0		85.5	70-130				
1,1,2,2-Tetrachloroethane	9.39		"	10.0		93.9	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.21		"	10.0		82.1	70-130				
1,1,2-Trichloroethane	8.76		"	10.0		87.6	70-130				
1,1-Dichloroethane	8.35		"	10.0		83.5	70-130				
1,1-Dichloroethylene	8.04		"	10.0		80.4	70-130				
1,1-Dichloropropylene	8.23		"	10.0		82.3	70-130				
1,2,3-Trichlorobenzene	9.03		"	10.0		90.3	70-130				
1,2,3-Trichloropropane	9.07		"	10.0		90.7	70-130				
1,2,4-Trichlorobenzene	9.07		"	10.0		90.7	70-130				
1,2,4-Trimethylbenzene	9.04		"	10.0		90.4	70-130				
1,2-Dibromo-3-chloropropane	8.97		"	10.0		89.7	70-130				
1,2-Dibromoethane	9.01		"	10.0		90.1	70-130				
1,2-Dichlorobenzene	8.86		"	10.0		88.6	70-130				
1,2-Dichloroethane	8.65		"	10.0		86.5	70-130				
1,2-Dichloropropane	8.63		"	10.0		86.3	70-130				
1,3,5-Trimethylbenzene	8.92		"	10.0		89.2	70-130				
1,3-Dichlorobenzene	8.74		"	10.0		87.4	70-130				
1,3-Dichloropropane	8.61		"	10.0		86.1	70-130				
1,4-Dichlorobenzene	8.76		"	10.0		87.6	70-130				
2,2-Dichloropropane	8.59		"	10.0		85.9	70-130				
2-Butanone	8.49		"	10.0		84.9	70-130				
2-Chlorotoluene	8.80		"	10.0		88.0	70-130				
2-Hexanone	8.58		"	10.0		85.8	70-130				
4-Chlorotoluene	8.78		"	10.0		87.8	70-130				
4-Methyl-2-pentanone	8.93		"	10.0		89.3	70-130				
Acetone	5.62		"	10.0		56.2	70-130	Low Bias			
Acrylonitrile	8.56		"	10.0		85.6	70-130				
Benzene	8.76		"	10.0		87.6	70-130				
Bromobenzene	8.43		"	10.0		84.3	70-130				
Bromochloromethane	9.12		"	10.0		91.2	70-130				
Bromodichloromethane	8.47		"	10.0		84.7	70-130				
Bromoform	8.72		"	10.0		87.2	70-130				
Bromomethane	7.72		"	10.0		77.2	70-130				
Carbon disulfide	7.27		"	10.0		72.7	70-130				
Carbon tetrachloride	8.51		"	10.0		85.1	70-130				
Chlorobenzene	8.78		"	10.0		87.8	70-130				
Chloroethane	10.3		"	10.0		103	70-130				
Chloroform	8.59		"	10.0		85.9	70-130				
Chloromethane	6.53		"	10.0		65.3	70-130	Low Bias			
cis-1,2-Dichloroethylene	8.65		"	10.0		86.5	70-130				
cis-1,3-Dichloropropylene	8.99		"	10.0		89.9	70-130				
Dibromochloromethane	9.05		"	10.0		90.5	70-130				
Dibromomethane	8.59		"	10.0		85.9	70-130				
Dichlorodifluoromethane	5.91		"	10.0		59.1	70-130	Low Bias			
Ethyl Benzene	8.80		"	10.0		88.0	70-130				
Hexachlorobutadiene	9.07		"	10.0		90.7	70-130				
Isopropylbenzene	8.78		"	10.0		87.8	70-130				
Methyl Methacrylate	9.80		"	10.0		98.0	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52096 - EPA 5030B											
LCS (BF52096-BS1)							Prepared & Analyzed: 06/30/2025				
Methyl tert-butyl ether (MTBE)	8 31		ug/L	10 0		83 1	70 130				
Methylene chloride	7.87		"	10.0		78.7	70-130				
Naphthalene	9.37		"	10.0		93.7	70-130				
n-Butylbenzene	8.80		"	10.0		88.0	70-130				
n-Propylbenzene	8.68		"	10.0		86.8	70-130				
o-Xylene	8.94		"	10.0		89.4	70-130				
p- & m- Xylenes	17.6		"	20.0		87.8	70-130				
p-Isopropyltoluene	8.61		"	10.0		86.1	70-130				
sec-Butylbenzene	8.63		"	10.0		86.3	70-130				
Styrene	8.75		"	10.0		87.5	70-130				
tert-Butylbenzene	8.55		"	10.0		85.5	70-130				
Tetrachloroethylene	5.15		"	10.0		51.5	70-130	Low Bias			
Tetrahydrofuran	8.82		"	10.0		88.2	70-130				
Toluene	8.63		"	10.0		86.3	70-130				
trans-1,2-Dichloroethylene	8.22		"	10.0		82.2	70-130				
trans-1,3-Dichloropropylene	9.08		"	10.0		90.8	70-130				
trans-1,4-dichloro-2-butene	9.13		"	10.0		91.3	70-130				
Trichloroethylene	8.20		"	10.0		82.0	70-130				
Trichlorofluoromethane	9.23		"	10.0		92.3	70-130				
Vinyl Chloride	7.73		"	10.0		77.3	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.78*		*"*	*10.0*		*97.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.89*		*"*	*10.0*		*98.9*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.93*		*"*	*10.0*		*99.3*	*70-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51982 - EPA 3510C											
Blank (BF51982-BLK1)								Prepared & Analyzed: 06/27/2025			
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*9.92*		"	*25.0*		*39.7*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*11.1*		"	*25.0*		*44.4*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.0*		"	*25.0*		*63.9*	*30-130*				
LCS (BF51982-BS1)								Prepared & Analyzed: 06/27/2025			
2-Methylnaphthalene	9.23	5.00	ug/L	25.0		36.9	40-140	Low Bias			
Surrogate: SURR: Nitrobenzene-d5	*10.4*		"	*25.0*		*41.8*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*11.3*		"	*25.0*		*45.3*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*15.2*		"	*25.0*		*61.0*	*30-130*				
Batch BF51983 - EPA 3510C											
Blank (BF51983-BLK2)								Prepared & Analyzed: 06/27/2025			
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	"								

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF51983 - EPA 3510C											
LCS (BF51983-BS2)								Prepared & Analyzed: 06/27/2025			
Acenaphthene	0 500	0 0500	ug/L	1 00		50 0	40 140				
Acenaphthylene	0.550	0.0500	"	1.00		55.0	40-140				
Anthracene	0.340	0.0500	"	1.00		34.0	40-140	Low Bias			
Benzo(a)anthracene	0.530	0.0500	"	1.00		53.0	40-140				
Benzo(a)pyrene	0.380	0.0500	"	1.00		38.0	40-140	Low Bias			
Benzo(b)fluoranthene	0.590	0.0500	"	1.00		59.0	40-140				
Benzo(g,h,i)perylene	0.590	0.0500	"	1.00		59.0	40-140				
Benzo(k)fluoranthene	0.520	0.0500	"	1.00		52.0	40-140				
Chrysene	0.490	0.0500	"	1.00		49.0	40-140				
Dibenzo(a,h)anthracene	0.590	0.0500	"	1.00		59.0	40-140				
Fluoranthene	0.580	0.0500	"	1.00		58.0	40-140				
Fluorene	0.540	0.0500	"	1.00		54.0	40-140				
Indeno(1,2,3-cd)pyrene	0.550	0.0500	"	1.00		55.0	40-140				
Naphthalene	0.430	0.0500	"	1.00		43.0	40-140				
Phenanthrene	0.500	0.0500	"	1.00		50.0	40-140				
Pyrene	0.530	0.0500	"	1.00		53.0	40-140				
Batch BG51008 - EPA 3510C											
Blank (BG51008-BLK1)								Prepared & Analyzed: 07/15/2025			
2-Methylnaphthalene	ND	5.00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*9.65*		"	*25.0*		*38.6*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*10.6*		"	*25.0*		*42.5*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.4*		"	*25.0*		*65.8*	*30-130*				
LCS (BG51008-BS1)								Prepared & Analyzed: 07/15/2025			
2-Methylnaphthalene	7.61	5.00	ug/L	25.0		30.4	40-140	Low Bias			
Surrogate: SURR: Nitrobenzene-d5	*8.67*		"	*25.0*		*34.7*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*10.4*		"	*25.0*		*41.7*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.8*		"	*25.0*		*59.3*	*30-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG51008 - EPA 3510C											
LCS Dup (BG51008-BSD1)								Prepared & Analyzed: 07/15/2025			
2-Methylnaphthalene	6 71	5 00	ug/L	25 0		26 8	40 140	Low Bias	12.6	20	
Surrogate: SURR: Nitrobenzene-d5	*9.17*		*"*	*25.0*		*36.7*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*10.8*		*"*	*25.0*		*43.0*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*14.1*		*"*	*25.0*		*56.3*	*30-130*				
Batch BG51009 - EPA 3510C											
Blank (BG51009-BLK2)								Prepared: 07/15/2025 Analyzed: 07/16/2025			
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 (BG51009-BS2)								Prepared: 07/15/2025 Analyzed: 07/16/2025			
Acenaphthene	0.530	0.0500	ug/L	1.00		53.0	40-140				
Acenaphthylene	0.560	0.0500	"	1.00		56.0	40-140				
Anthracene	0.410	0.0500	"	1.00		41.0	40-140				
Benzo(a)anthracene	0.730	0.0500	"	1.00		73.0	40-140				
Benzo(a)pyrene	0.550	0.0500	"	1.00		55.0	40-140				
Benzo(b)fluoranthene	0.860	0.0500	"	1.00		86.0	40-140				
Benzo(g,h,i)perylene	0.850	0.0500	"	1.00		85.0	40-140				
Benzo(k)fluoranthene	0.810	0.0500	"	1.00		81.0	40-140				
Chrysene	0.730	0.0500	"	1.00		73.0	40-140				
Dibenzo(a,h)anthracene	0.930	0.0500	"	1.00		93.0	40-140				
Fluoranthene	0.760	0.0500	"	1.00		76.0	40-140				
Fluorene	0.590	0.0500	"	1.00		59.0	40-140				
Indeno(1,2,3-cd)pyrene	0.830	0.0500	"	1.00		83.0	40-140				
Naphthalene	0.450	0.0500	"	1.00		45.0	40-140				
Phenanthrene	0.640	0.0500	"	1.00		64.0	40-140				
Pyrene	0.680	0.0500	"	1.00		68.0	40-140				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF52025 - EPA 3510C											
Blank (BF52025-BLK1)								Prepared & Analyzed: 06/28/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0 150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0861*		*"*	*0.100*		*86.1*	*30-140*				
LCS (BF52025-BS1)								Prepared & Analyzed 06/28/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.651	0.150	mg/L	0.750		86.8	60-120				
Surrogate: 1-Chlorooctadecane	*0.0796*		*"*	*0.100*		*79.6*	*30-140*				
LCS Dup (BF52025-BSD1)								Prepared & Analyzed: 06/28/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.669	0.150	mg/L	0.750		89.2	60-120		2.69	30	
Surrogate 1 Chlorooctadecane	*0 0747*		*"*	*0 100*		*74 7*	*30 140*				
Batch BF52066 - EPA 3510C											
Blank (BF52066-BLK1)								Prepared & Analyzed 06/30/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0.150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0668*		*"*	*0.100*		*66.8*	*30-140*				
LCS (BF52066-BS1)								Prepared & Analyzed: 06/30/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.691	0.150	mg/L	0.750		92.1	60-120				
Surrogate: 1-Chlorooctadecane	*0.0755*		*"*	*0.100*		*75.5*	*30-140*				
LCS Dup (BF52066-BSD1)								Prepared & Analyzed: 06/30/2025			
ETPH (Extractable Total Petroleum Hydrocarbons)	0.748	0.150	mg/L	0.750		99.7	60-120		7.90	30	
Surrogate: 1-Chlorooctadecane	*0.0839*		*"*	*0.100*		*83.9*	*30-140*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25F1579-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-04	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-05	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-06	MW-6	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-07	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-08	MW-7R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-09	MW-7D	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-10	MW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-11	MW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-12	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-13	MW-10R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-14	MW-11	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-15	MW-12	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-16	MW-13	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-17	MW-14	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-18	MW-15	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-19	MW-16	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-20	MW-17	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-21	MW-18	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-22	MW-19	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-23	MW-20	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-24	RW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F1579-25	RW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

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.
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-PR	Sample was prepared outside of the recommended holding time.
EXT-EM	The sample exhibited emulsion formation during the extraction process. This may affect surrogate recoveries.
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).

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, York 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.

Revision Description	This report has been revised to correct benzo(b)floranthene results

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: 25F1579

Report To:	Invoice To:
Company: Turner Environmental	Company: Same
Address: P.O. Box 551 East Lyme CT	Address:
Phone.: 860 705-8704	Phone.:
Contact: D. Turner	Contact:
E-mail: turnerenviroe at snet	E-mail:

YOUR Project Name / Number: Region 8

PO Number: 23-007

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 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

Samples Collected From

NY | CT X | Other: (please specify)
NJ | PA

Turn-Around Time

RUSH - Next Day
RUSH - Two Day
RUSH - Three Day
RUSH - Four Day
RUSH - Five Day
Standard (6-9 Day) X
PFAS Standard 7-10 Day

Report Type (circle)

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

EDD Type (circle)

EQuIS (standard)
NYSDEC EQuIS
NJDEP SRP Haz Site
Standard Excel
CMDP
Other:

Regulatory Comparative

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

Field Filtered
Lab Filtered

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	Grab or Comp.
MW-1	6/23	18:40	GW	3	3									X	X		G
MW-2	6/23	19:15												X	X		
MW-3	6/23 ~~18:25~~	18:25												X	X		
MW-4	6/23	14:35												X	X		
MW-5	6/23	14:05												X	X		
MW-6	6/23	13:20												X	X		
MW-7	6/23	10:10												X	X	X	
MW-7R	6/23	11:10												X	X	X	
MW-7D	6/23	12:05												X	X	X	
MW-8	6/23	9:33												X	X		
MW-9	6/23	13:40												X	X		
MW-10	6/23	11:35	~~11:35~~ GW											X	X	X	
MW-10R	6/23	10:45												X	X	X	
MW-11	6/23	8:55												X	X		
MW-12	6/23	16:25	↓	↓	↓									X	X		

Comments:

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	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
David T. Turner	6/25 9:20	JM	6/25/25 1740		
Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
JM	6/25 1500				
Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
				[illegible]	6/25/25 1500 5.7 Degrees C

Field Chain-of-Custody Record

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YORK Project Number: 25f1579

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

YOUR Project Name / Number: Region 18

PO Number: 23-087

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.

Samples Collected by: (print AND sign your name)

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

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs 8260	ETPH	PA 433	Grab or Comp.
MW-13	6/23	15:35	GW	3	3									X	X		G/C
MW-14	6/24	11:45												X	X	X	
MW-15	6/23	14:20												X	X		
MW-16	6/23	12:40												X	X		
MW-17	6/23	9:55												X	X		
MW-18	6/23	15:40												X	X		
MW-19	6/23	17:30												X	X		
MW-20	6/23	16:47												X	X		
RW-8	6/24	12:50												X	X	X	
RW-9	6/24	13:35	↓	↓	↓									X	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) See P1

Field Filtered ☐
Lab Filtered ☐

Comments:

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
Turner	6/25 9:20
Samples Received by / Company	Date/Time
	6/25 1500
Samples Relinquished by / Company	Date/Time

1. Samples Received by / Company	Date/Time
	6/25/25 1240
3. Samples Relinquished by / Company	Date/Time
4. Samples Received by / Company	Date/Time

2. Samples Relinquished by / Company	Date/Time
3. Samples Received by / Company	Date/Time
Samples Received in LAB by	Date/Time / Temperature
	6/25/25 1500 5.7 Degrees C

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*: 9/22/2025 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 Schools

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: 09-22-25

Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: September 22, 2025

8773112v.1

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 sum, 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.

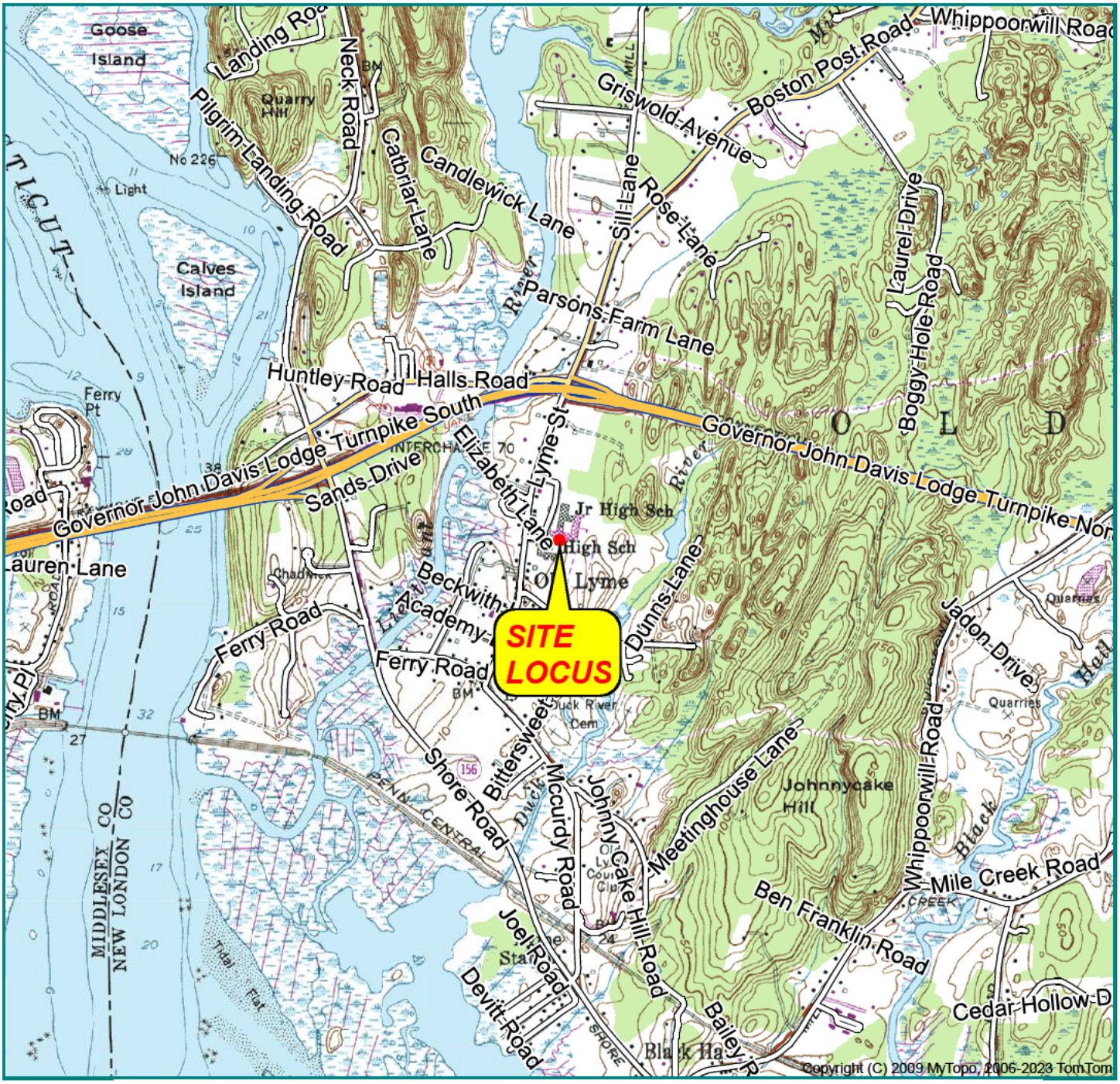
Sincerely,
Turner Environmental, LLC

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

Figures



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

SCALE 1:24000

0 1000 2000 3000 4000 5000
FEET

0 1
MILE

N NE E SE S SW W NW

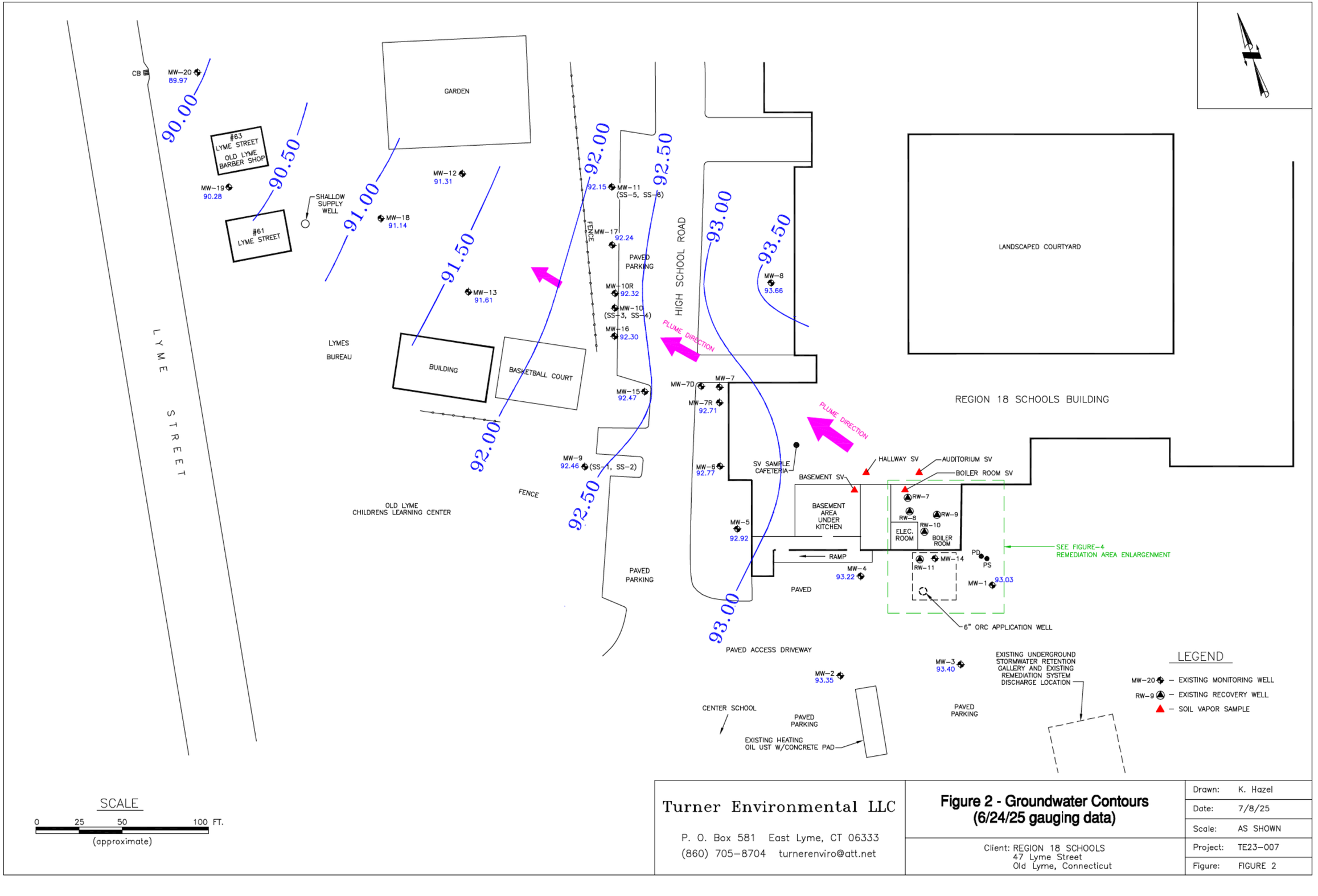
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

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

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

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

Figure-1
Site Locus Map

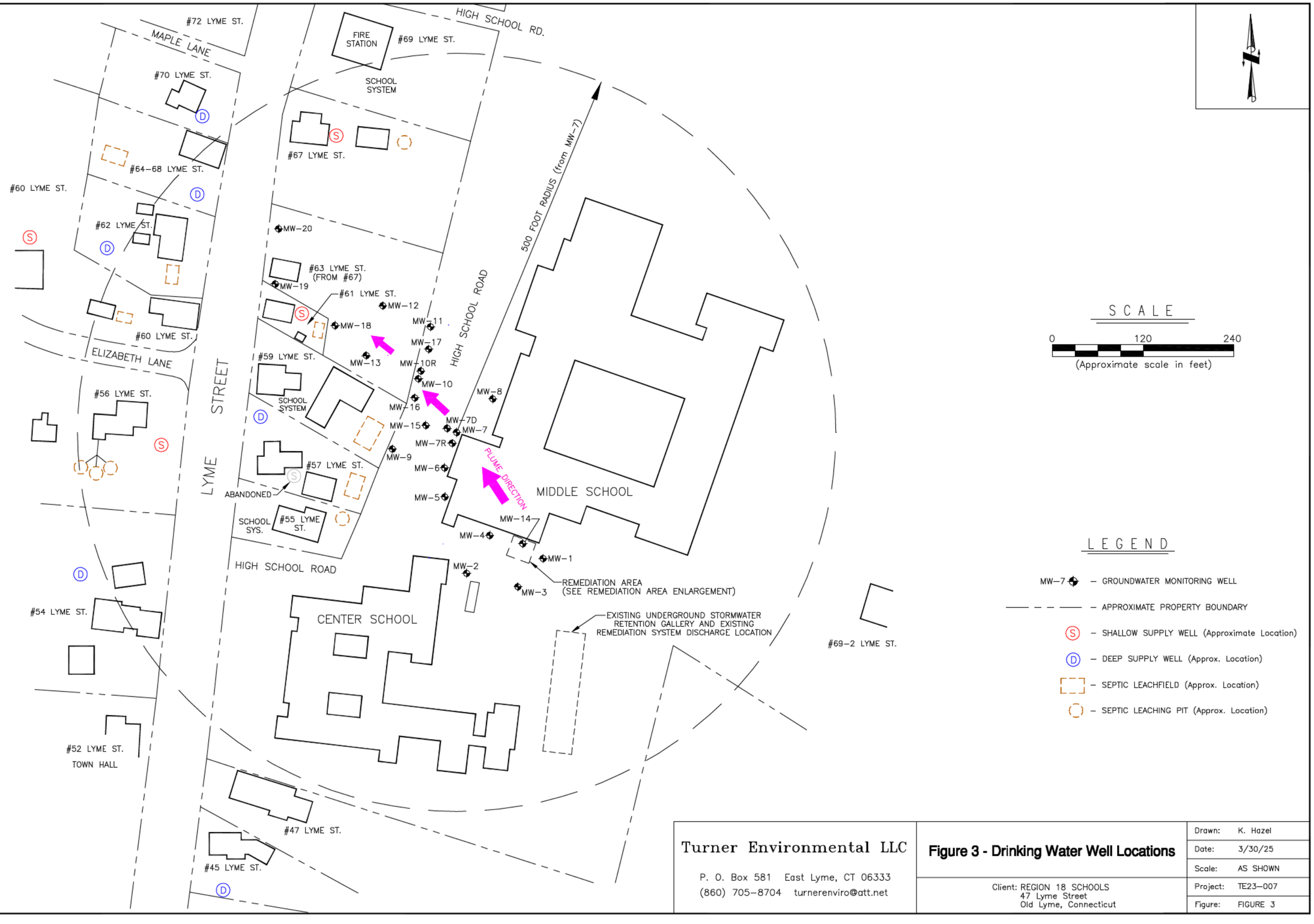


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

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

Tables

| 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