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

December 29, 2023

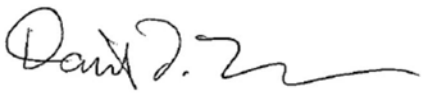
Moises Torrent
Department of Energy and Environmental Protection
Emergency Response and Spill Prevention Division
79 Elm Street
Hartford, Connecticut 06106-5127

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

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
December 2023 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: December 29, 2023

Regional School District No. 18

Signature

Name (Print): Ian Neviaser

Date: December 29, 2023

8773112v.1

December 29, 2023 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 oil spill at the Lyme-Old Lyme Middle school. In December, the primary tasks involved: operation of the *Pump and Treat* groundwater remediation system, off-site drinking water sampling, a round of quarterly groundwater monitoring well sampling and sampling of two recovery wells. A proposed Additional Scope of Study for the installation of additional off-site monitoring wells to further evaluate the extent of the groundwater plume was submitted to the Connecticut Department of Energy and Environmental Protection (CT DEEP) on November 10, 2023 and the CT DEEP Corrective Action Unit (CAU) provided comments on November 16, 2023. We are in the process of preparing a revision to that report. We continue to negotiate an access agreement with the adjacent private property owners to install the proposed additional monitoring wells. We were unable to access the three off-site wells during the groundwater monitoring event in the absence of a final agreement.

The site location is shown in Figure 1 including the location of the existing and the proposed monitoring wells. Groundwater elevations and flow directions from the December groundwater sampling event are shown in Figure 2. Analytical results of the most recent sampling activities show no contaminants in any of the drinking water samples. A summary table of the groundwater monitoring results for December 2023 and previous sampling events is provided in Table 1. Results of analyses for two Recovery Wells are also provided and are lower than the September results for the corresponding wells.

Off-site Drinking Water Wells

Drinking water wells at [redacted] were resampled on December 20, 2023. The samples were submitted for analyses for VOCs and ETPH. No VOCs or ETPH were detected in any drinking water sample. The laboratory results are provided in Attachment A.

Figure 3 shows the nearby drinking water wells, the monitoring well network and location of the plume based on the information collected and 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 and started operation on September 18, 2023. The general location of treatment system components is shown on Figure 4. The compressor and pump skid are in the boiler room. The treatment system itself, including the oil/water separator, transfer pump, controls, bag filters and carbon vessels are located in the "conex box" located just outside the eastern wall of the boiler room.

Since start-up in mid-September over 195,000 gallons of water have been collected and treated. The current pumping rate is over 4,000 gallons per day. Sampling and analyses for the General Permit was completed and results show the discharge to be in compliance with General Permit limits.

The treatment system is currently pumping from wells RW-11, RW-10 and RW-7 which includes the former holding tank area and boiler room where free product has been observed and where ETPH concentrations are the highest. Samples from the recovery wells (RW) were also previously reported in Turner's September 2023 Monthly Progress Report submitted to CTDEEP on September 29, 2023. Two of these wells RW-8 and RW-9 were resampled in December. The location of the active recovery wells are shown in Figure 4. Results of the previous September 18 sampling of the recovery wells are summarized below for benzene and ETPH. These respective concentrations are lower in these wells since treatment system start up.

Recovery Well Selected Contaminant Concentrations

Recovery Well	September 2023		December 2023	
	Benzene	ETPH	Benzene	ETPH
RW-8	12.5 ug/L	1.51 mg/L	< 2.5 ug/L	0.619 mg/L
RW-9	< 2.5 ug/L	2.91 mg/L	< 2.5 ug/L	2.02 mg/L

The treatment system is set up with three air operated pneumatic pumps. These pumps are currently set-up in RW-11 (former holding tanks area), RW-10 (southern portion of the boiler room) and RW-7 (northernmost portion of the boiler room). The intakes of these wells are currently set to extract water from 2 to 3 feet below the standing water table.

In December small amounts of free product continue to be observed in some of these wells. In general the amount of free product appears to be diminishing. Oil absorbent "pigs" continue to be used to recover "free product" (FP) from the recovery wells. Oil is collected by wringing out these pigs approximately twice per week and measuring the amounts of oil recovered. In October approximately 2.5 L of FP was recovered from the wells from the oil absorbent pigs. In November approximately 3.7 L of additional FP were recovered. In December 27, 2023 just over 1.0 L of FP was recovered from the oil absorbent pigs.

We also estimate an additional 1.0 L of "dissolved" ETPH was removed from impacted groundwater pumped through the treatment system.

During the operational cycle recovery well drawdowns are approximately 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 feet below ambient levels. Turner is now adjusting its operation to have more constant pumping from the wells to increase drawdown and the radius of influence around these wells. Water tables continue to be highly influenced by precipitation events. In December we received approximately 5 inches of rainfall and water table elevations were approximately 1.5 feet higher than during the September monitoring event.

The additional proposed monitoring wells will be installed once access agreements are finalized. The groundwater monitoring event performed in December 2023 included all monitoring wells on the school property. Access to the off-site monitoring wells on the abutting property to the west was not available and the off-site wells were not sampled. Results of analyses for the monitoring wells which are summarized in Table 2.

The approval of the Additional Scope of Study identified some minor issues.

- The wrong value for the ground water protection criteria for ETPH is listed in Table 2. Response: A revised Table showing the correct GWPC for ETPH is attached here.
- Table 2 lists some detected constituents of concern (COCs) that do not have listed regulatory criteria. DEEP requests that an application be submitted for approval for Additional Polluting Substances (APS) criteria to use for those COCs and, once approval is granted, the criteria is to be included in future versions of the table.
- Response: Turner will prepare and submit an application for APS to CT DEEP for compounds that do not have published criteria and amend the Tables with the appropriate corresponding criteria at the appropriate time.
- We are currently revising the scope of Study which will be resubmitted to CT DEEP.

Respectfully submitted,

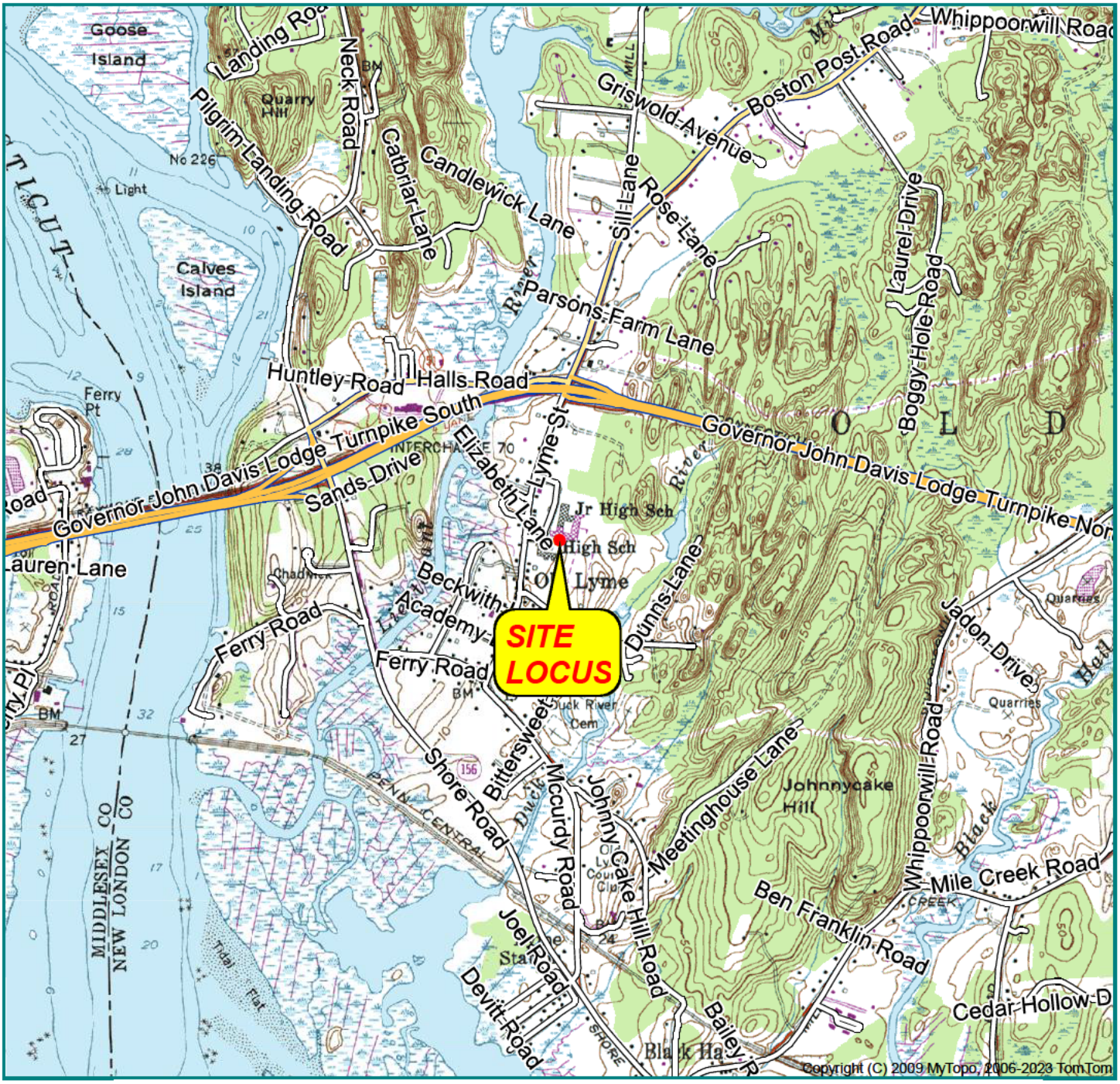
TURNER ENVIRONMENTAL, LLC



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

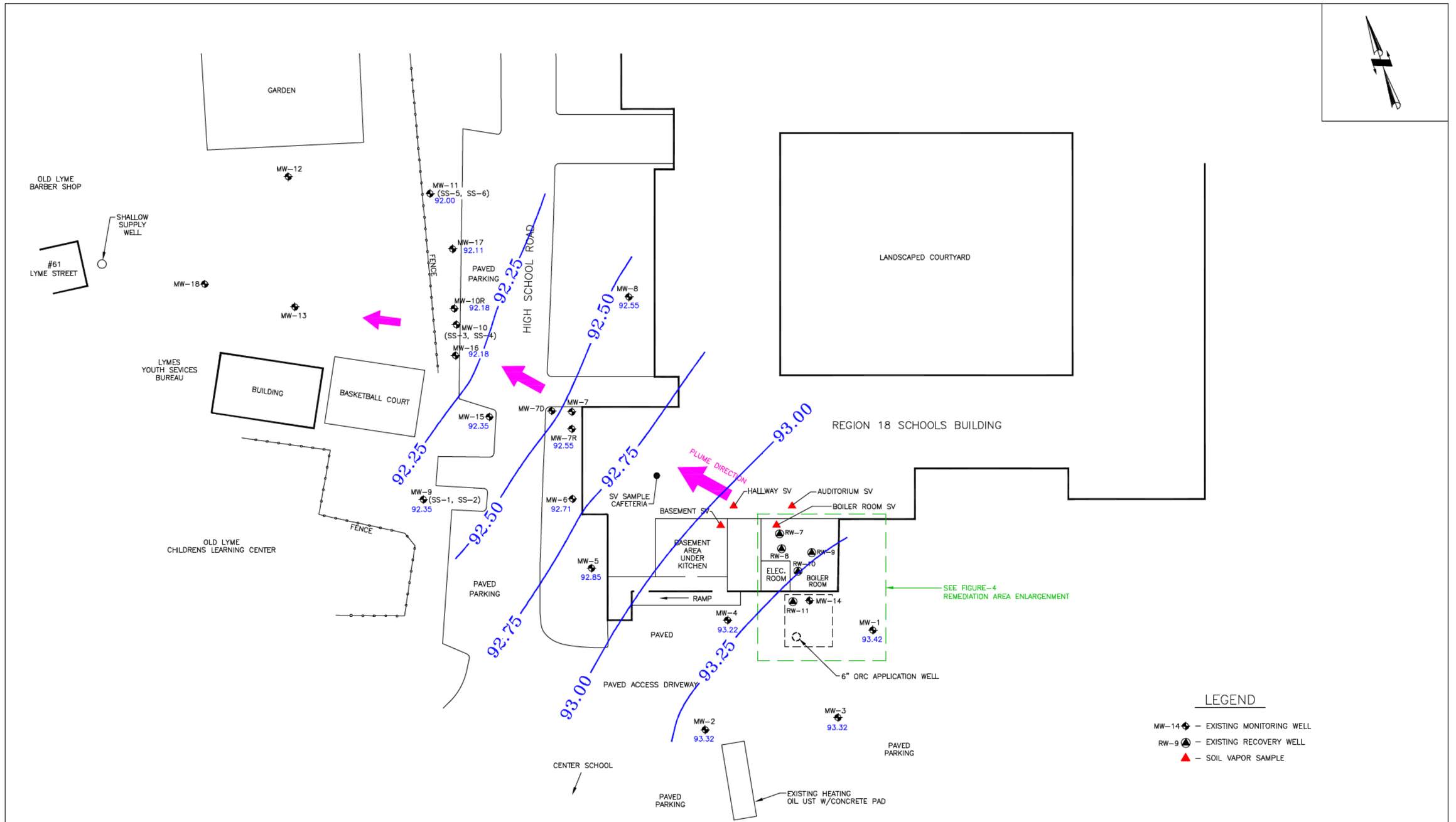
Site Coordinates:
041° 19' 04.35" N, 072° 19' 42.04" W

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

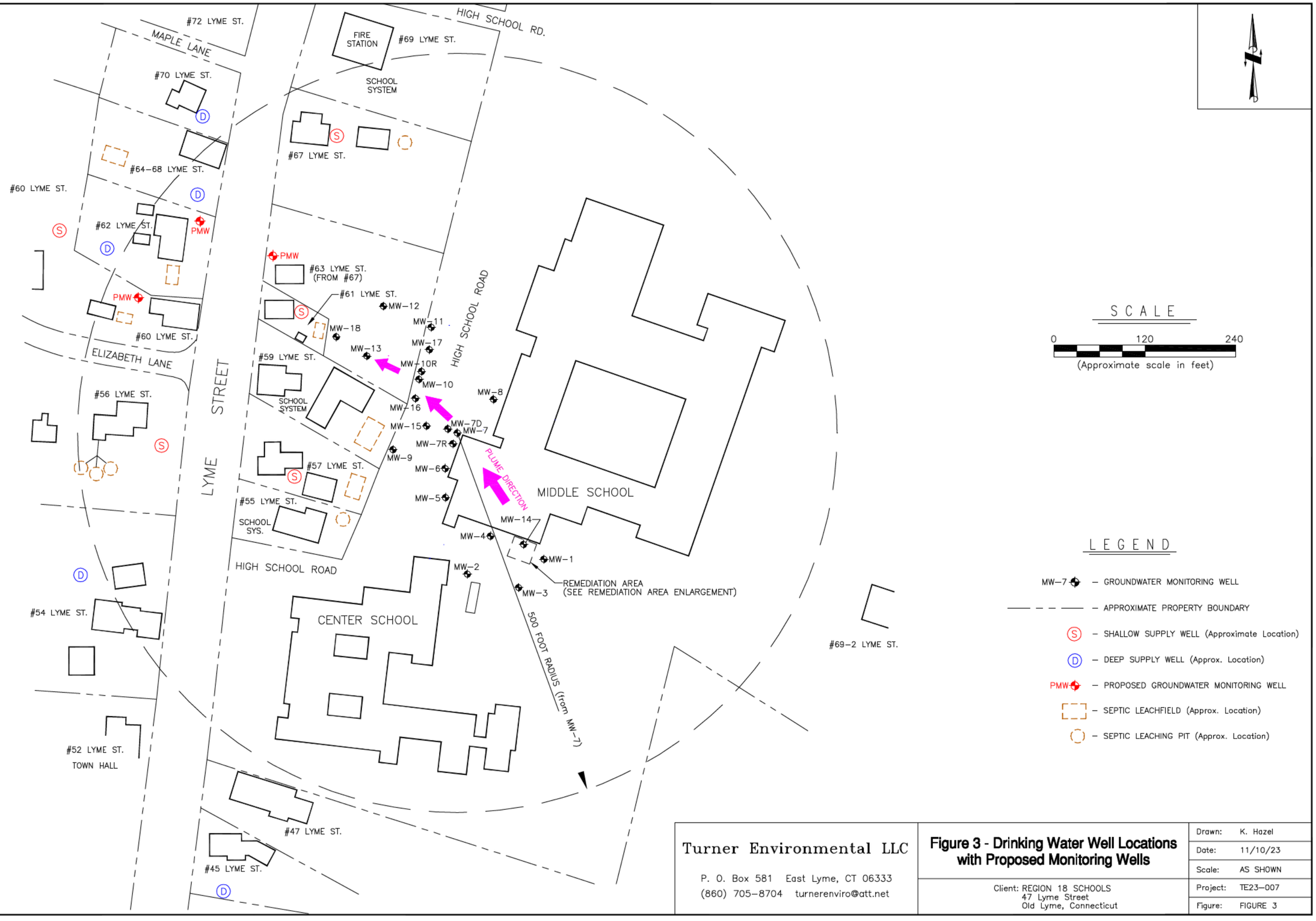


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705-8704 turnerenviro@att.net

Figure 2 - Groundwater Contours (12/17/23 gauging data)

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

Drawn:	K. Hazel
Date:	12/28/23
Scale:	AS SHOWN
Project:	TE23-007
Figure:	FIGURE 2

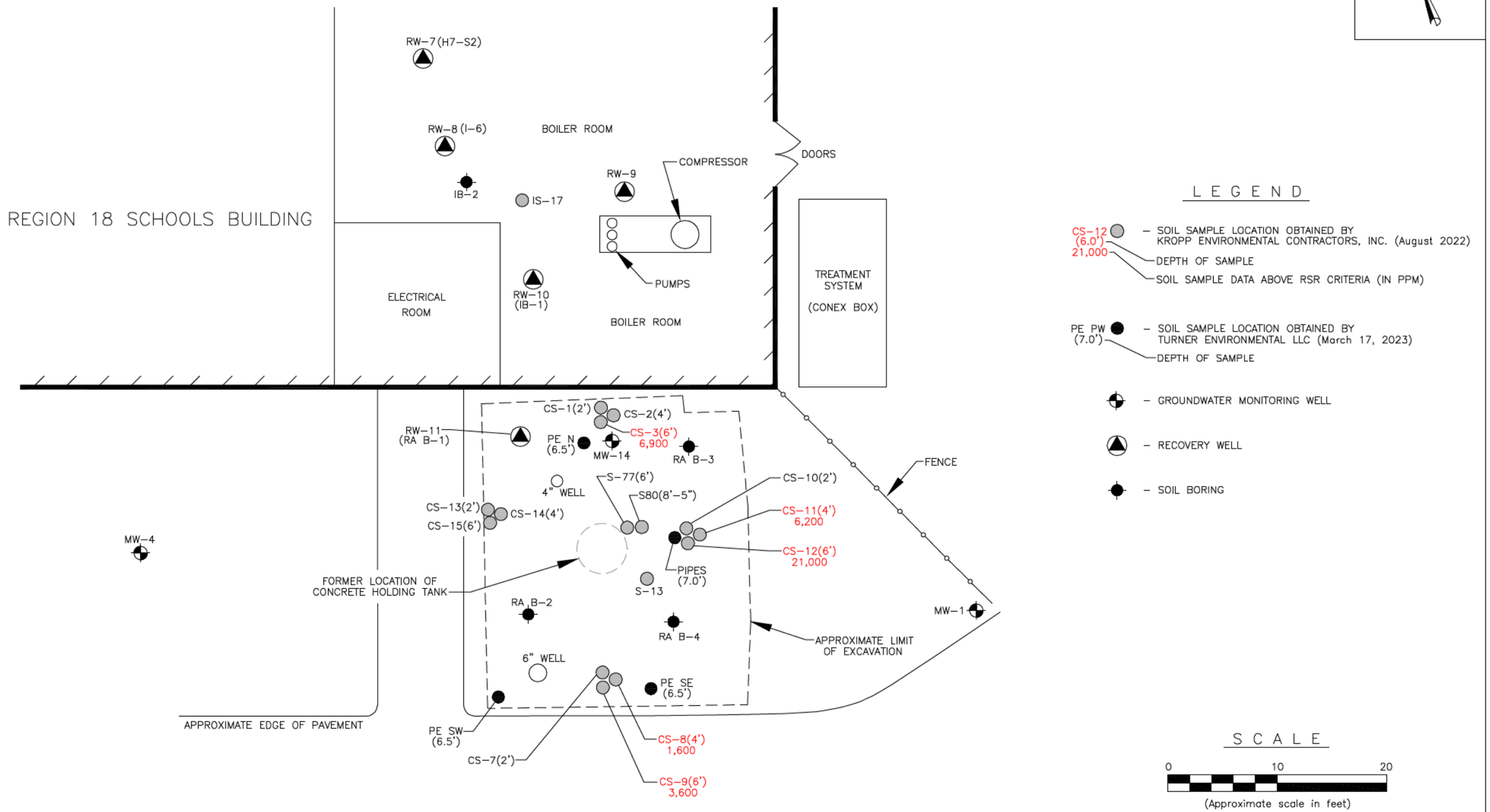


Turner Environmental LLC
P. O. Box 581 East Lyme, CT 06333
(860) 705–8704 turnerenviro@att.net

Figure 3 - Drinking Water Well Locations with Proposed Monitoring Wells

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

Drawn:	K. Hazel
Date:	11/10/23
Scale:	AS SHOWN
Project:	TE23–007
Figure:	FIGURE 3



LEGEND

CS-12 (6.0') 21,000 – SOIL SAMPLE LOCATION OBTAINED BY KROPP ENVIRONMENTAL CONTRACTORS, INC. (August 2022)
- DEPTH OF SAMPLE
- SOIL SAMPLE DATA ABOVE RSR CRITERIA (IN PPM)

PE PW (7.0') – SOIL SAMPLE LOCATION OBTAINED BY TURNER ENVIRONMENTAL LLC (March 17, 2023)
- DEPTH OF SAMPLE

– GROUNDWATER MONITORING WELL

– RECOVERY WELL

– SOIL BORING

SCALE

0 10 20

(Approximate scale in feet)

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

Figure 4
Remediation Area Enlargement

Address: 49 Lyme Street
Town of Old Lyme, New London County, Connecticut

Drawn:	K. HAZEL
Date:	9/24/23
Scale:	As Shown
Project:	TE 23-007
Figure:	FIGURE-4

Tables

Table 2
Summary of E. coli/coliform Analyses
Reg on 16 School

| We Challenge us | Sample Date | Coliform MPN/100 ml Regulation | 2,3,7,8-Tetrachlorodibenzene | 2,3,7,8-TCDD reference | 2,3,7,8-TCDD reference (Detection Limit) | 1,2,3,4,6,7,8-Heptachlorodibenzofuran (HpCDF) | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin (HpCDD) | 1,2,3,4,7,8-Hexachlorodibenzofuran (HxCDF) | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin | 1,2,3,6,7,8-Hexachlorodibenzofuran (HxCDF) | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin (HxCDD) | 1,2,3,7,8,9-Hexachlorodibenzofuran (HxCDF) | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin (HxCDD) | 1,2,3,7,8-Pentachlorodibenzofuran (PeCDF) | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin (PeCDD) | 1,2,4-Trichlorobenzene | 1,2-Dichlorobenzene | 1,2-Diphenylhydrazine | 1,3-Dichlorobenzene | 1,4-Dichlorobenzene | 1-Methylnaphthalene | 2,3,4,6,7,8-Hexachlorodibenzofuran (HxCDF) | 2,3,4,7,8-Pentachlorodibenzofuran (PeCDF) | 2,4,5-Trichlorophenol | 2,4,6-Trichlorophenol | 2,4-Dichlorophenol | 2,4-Dimethylphenol | 2,4-Dinitrophenol | 2,4-Dinitrotoluene | 2,6-Dinitrotoluene | 2-Chloronaphthalene | 2-Chlorophenol | 2-Methylnaphthalene | 2-Methylphenol (o-cresol) | 2-Nitroaniline | 2-Nitrophenol | 3,3'-Dichlorobenzidine | 3-Methylphenol (m-cresol) | 4,6-Dinitro-2-methylphenol | 4-Bromophenyl phenyl ether | 4-Chloro-3-methylphenol (p-chloro-m-cresol) | 4-Chloroaniline | 4-Chlorophenyl phenyl ether | 4-Methylphenol (p-cresol) | 4-Nitroaniline | 4-Nitrophenol | Acenaphthene | Acenaphthylene | Aniline | Anthracene | Benzidine | Benzo(a)anthracene | Benzo(a)pyrene | Benzo(b)fluoranthene | Benzo(g,h,i)perylene | Benzo(k)fluoranthene | Benzoic acid | Benzyl alcohol | Bis(2-chloroethoxy)methane | Bis(2-chloroethyl) ether | Bis(2-chloroisopropyl) ether | Bis(2-ethylhexyl) phthalate | Butyl benzyl phthalate | Carbazole | Chrysene | Dibenz(a,h)anthracene | Dibenzofuran | Diethyl phthalate | Dimethyl phthalate | Di-n-butyl phthalate | Di-n-octyl phthalate | Fluoranthene | Fluorene | Hexachlorobenzene | Hexachlorobutadiene | Hexachlorocyclopentadiene | Hexachloroethane | Indeno(1,2,3-cd)pyrene | Isophorone | Naphthalene | Nitrobenzene | N-Nitrosodimethylamine | N-Nitrosodi-n-propylamine | N-Nitrosodiphenylamine | Pentachlorophenol | Phenanthrene | Phenol | Pyrene |
|---|---|---

80 Lupes Drive
Stratford, CT 06615

COMPLETE ENVIRONMENTAL TESTING, INC.

Tel (203) 377 9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

Client: Mr. David Turner
Turner Environmental, LLC
PO Box 581
East Lyme, CT 06333

Analytical Report

CET# 23L0688

Report Date:December 28, 2023
Project: Region 18 Schools, Old Lyme
Project Number: TE-23-007
PO Number: Region 18

Connecticut Laboratory Certificate: PH 0116
Massachusetts Laboratory Certificate: M-CT903
Rhode Island Laboratory Certificate: 199

New York NELAP Accreditation: 11982
Pennsylvania Certificate: 68-02927

Attachment B:
Recent Monitoring Well Laboratory Report

Technical Report

prepared for:

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

Report Date: 12/28/2023
Client Project ID: TE 23-007
York Project (SDG) No.: 23L1308

CT Cert No PH-0723 New Jersey Cert No CT005 and NY037 New York Cert Nos 10854 and 12058 PA Cert No 68-04440

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: 12/28/2023
Client Project ID TE 23 007
York Project (SDG) No.: 23L1308

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

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 19, 2023 and listed below. The project was identified as your project: **TE 23-007**.

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

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

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

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
23L1308-01	MW-1	Ground Water	12/17/2023	12/19/2023
23L1308 02	MW 2	Ground Water	12/17/2023	12/19/2023
23L1308-03	MW-3	Ground Water	12/17/2023	12/19/2023
23L1308-04	MW-4	Ground Water	12/17/2023	12/19/2023
23L1308-05	MW-5	Ground Water	12/17/2023	12/19/2023
23L1308-06	MW-6	Ground Water	12/17/2023	12/19/2023
23L1308-07	MW-7	Ground Water	12/17/2023	12/19/2023
23L1308-08	MW-7R	Ground Water	12/17/2023	12/19/2023
23L1308-09	MW-7D	Ground Water	12/17/2023	12/19/2023
23L1308-10	MW-8	Ground Water	12/17/2023	12/19/2023
23L1308-11	MW-9	Ground Water	12/17/2023	12/19/2023
23L1308-12	MW-10	Ground Water	12/17/2023	12/19/2023
23L1308-13	MW-10R	Ground Water	12/17/2023	12/19/2023
23L1308-14	MW-11	Ground Water	12/17/2023	12/19/2023
23L1308-15	MW-15	Ground Water	12/17/2023	12/19/2023
23L1308-16	MW-16	Ground Water	12/17/2023	12/19/2023
23L1308-17	MW-17	Ground Water	12/17/2023	12/19/2023
23L1308-18	Trip Blank	Water	12/17/2023	12/19/2023

General Notes for York Project (SDG) No.: 23L1308

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; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 12/28/2023

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 23L1308-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:05 am	12/19/2023

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 8260C Certifications	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA 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 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 01:42	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 01:42	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 23L1308-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:05 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 23L1308-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:05 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 23L1308-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:05 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 01:42	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.4 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*101 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Semi Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D	12/22/2023 08 04	12/26/2023 12 54	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*%*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*61.0 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*38.0 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120 12 7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							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	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-1 **York Sample ID:** 23L1308-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:05 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							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	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	**Naphthalene**	**0.0600**		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/22/2023 08 04	12/26/2023 13:10	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.171**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 08 02	12/23/2023 13:16	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*104 %*	*30-140*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 02 09	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02 09	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.0 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

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*	*103 %*			*70-130*					

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 16:15	KH

	Surrogate Recoveries	Result		Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*%*	S-08	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*5.44 %*	S-08	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*0.0400 %*	S-08	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 00:45	KH

Sample Information

Client Sample ID: MW-2 **York Sample ID:** 23L1308-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 9:25 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 00:45	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 00:45	KH
							Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 00:45	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes: **Sample Notes**

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.179**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 07 59	12/22/2023 23:10	GXB
							Certifications: CTDOH-PH-0723			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*105 %*	*30-140*

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT			

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/27/2023 02:37	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 02:37	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 02:37	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 02:37	SMA
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 02:37	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 02:37	SMA
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 02:37	SMA

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 02:37	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	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*	*100 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Semi Volatiles, CT RCP Scan PAH List

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

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 16:46	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*71.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*59.5 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*41.8 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
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	12/21/2023 08:14	12/23/2023 01:16	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
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	12/21/2023 08:14	12/23/2023 01:16	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 01:16	KH

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 23L1308-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:25 am	12/19/2023

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.187**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/22/2023 23:48	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*109 %*	*30-140*

Sample Information

Client Sample ID MW-4 **York Sample ID** 23L1308-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:55 am	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
75 35 4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/26/2023 12:20	12/27/2023 03 06	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:20	12/27/2023 03 06	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:20	12/27/2023 03 06	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:20	12/27/2023 03 06	SMA
95 63 6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:20	12/27/2023 03 06	SMA

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23L1308-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:55 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23L1308-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:55 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03 06	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23L1308-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:55 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SMA
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03 06 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*96.5 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*99 9 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications:	12/21/2023 08:14	12/23/2023 17:17 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*49.0 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*36.6 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*36.6 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 23L1308-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 8:55 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							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	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							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	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 01:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.205**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 07 59	12/23/2023 00:26	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate 1 Chlorooctadecane*	*117 %*	*30 140*

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 23L1308-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:00 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 23L1308-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:00 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 23L1308-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:00 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03:34	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03:34	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03:34	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA 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 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:20	12/27/2023 03:34	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 23L1308-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:00 am	12/19/2023

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 8260C	12/26/2023 12:20	12/27/2023 03:34	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.7 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*100 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D	12/21/2023 08:14	12/23/2023 17:48	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*58.4 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*55.8 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*40.2 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56 55 3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							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	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 02:17	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 23L1308-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:00 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 02:17	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 02:17	KH
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	12/21/2023 08:14	12/23/2023 02:17	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 02:17	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 02:17	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 02:17	KH

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.193**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 01 04	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*111 %*	*30-140*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04 02	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04 02	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04 02	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04 02	SMA

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 02	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate SURR 1,2-Dichloroethane-d4*	*96.3 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 18 19	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*77.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*69.1 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*40.6 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02 48	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH PH 0723,NELAC NY10854,NJDEP CT005	12/23/2023 02:48	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02 48	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 02:48	KH

Sample Information

Client Sample ID: MW-6 **York Sample ID:** 23L1308-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:08 am	12/19/2023

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.151**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 01:42	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*112 %*	*30-140*

Sample Information

Client Sample ID MW-7 **York Sample ID** 23L1308-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:00 am	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
75 35 4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/26/2023 12:30	12/27/2023 04:30	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 04:30	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 04:30	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 04:30	SMA
95-63-6	**1,2,4-Trimethylbenzene**	**40.6**		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	12/26/2023 12:30	12/27/2023 04:30	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 04:30	SMA

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23L1308-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:00 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	**1,3,5-Trimethylbenzene**	**0.990**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23L1308-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:00 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	**Ethyl Benzene**	**13.4**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	**Isopropylbenzene**	**2.85**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	**n-Butylbenzene**	**0.970**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
103-65-1	**n-Propylbenzene**	**3.42**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
95-47-6	**o-Xylene**	**0.610**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	**p- & m- Xylenes**	**17.7**		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	**sec-Butylbenzene**	**1.07**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04:30	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23L1308-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:00 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SMA
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 04:30 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.7 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*99 3 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.6 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	6 25	1	EPA 8270D Certifications:	12/21/2023 08:14	12/23/2023 18 50 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*81.1 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*73.6 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*35.4 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 23L1308-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:00 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
83-32-9	**Acenaphthene**	**0.0875**		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
208-96-8	Acenaphthylene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
120-12-7	Anthracene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
218-01-9	Chrysene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
206-44-0	Fluoranthene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
86-73-7	**Fluorene**	**0.125**		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
91-20-3	**Naphthalene**	**0.825**		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
85-01-8	**Phenanthrene**	**0.100**		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			
129-00-0	**Pyrene**	**0.0750**		ug/L	0 0625	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:19	KH
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005			

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.825**		mg/L	0 250	1	CT DEP ETPH	12/22/2023 07 59	12/23/2023 02 58	GXB
							Certifications: CTDOH-PH-0723			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate 1 Chlorooctadecane*	*112 %*	*30 140*

Sample Information

Client Sample ID: MW-7R

York Sample ID: 23L1308-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	**1,2,4-Trimethylbenzene**	**8.05**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	**2-Butanone**	**1.75**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		

Sample Information

Client Sample ID: MW-7R

York Sample ID: 23L1308-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	**Acetone**	**2.72**	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-7R

York Sample ID: 23L1308-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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**	**2.17**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	**Isopropylbenzene**	**0.670**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	**n-Propylbenzene**	**0.720**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	**p- & m- Xylenes**	**3.13**		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7R

York Sample ID: 23L1308-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 04 57	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.4 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*99 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:

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	12/21/2023 08:14	12/23/2023 19:21	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*78.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*57.2 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*39.4 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56 55 3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							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	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-7R **York Sample ID:** 23L1308-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							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	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	**Naphthalene**	**0.0900**		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/23/2023 03:49	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.305**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 07 59	12/23/2023 03:36	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*111 %*	*30-140*

Sample Information

Client Sample ID: MW-7D **York Sample ID:** 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7D

York Sample ID: 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	**1,2,4-Trimethylbenzene**	**2.96**		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-7D

York Sample ID: 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	**Ethyl Benzene**	**0.580**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-7D

York Sample ID: 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	**o-Xylene**	**0.500**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	**p- & m- Xylenes**	**2.08**		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05:25	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.7 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*100 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Sample Information

Client Sample ID: MW-7D

York Sample ID: 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 19 52	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*92.9 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*72.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*45.5 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
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	12/21/2023 08:14	12/23/2023 04:20	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
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	12/21/2023 08:14	12/23/2023 04:20	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 04:20	KH

Sample Information

Client Sample ID: MW-7D **York Sample ID:** 23L1308-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:40 pm	12/19/2023

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

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

CAS No.	Parameter	Result	Flag	Units	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	12/22/2023 07 59	12/23/2023 04:13	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*97.8 %*	*30-140*

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 23L1308-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:55 am	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
75 34 3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/26/2023 12:30	12/27/2023 05 53	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 05 53	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 05 53	SMA
120 82 1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 05 53	SMA
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 05 53	SMA

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 23L1308-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:55 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 23L1308-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:55 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 05 53	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 23L1308-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:55 am	12/19/2023

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 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SMA
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 05 53 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.0 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*100 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications:	12/21/2023 08:14	12/23/2023 20:23 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*93.8 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*63.3 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*52.2 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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

Sample Information

Client Sample ID: MW-8 **York Sample ID:** 23L1308-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 10:55 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
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	12/21/2023 08:14	12/26/2023 15:14	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
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	12/21/2023 08:14	12/26/2023 15:14	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:14	KH

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.171**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 04 52	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate 1 Chlorooctadecane*	*138 %*	*30 140*

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 23L1308-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 23L1308-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 23L1308-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 23L1308-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06:22	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.4 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*100 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*104 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D	12/21/2023 08:14	12/23/2023 20 54	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*80.1 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*63.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*35.6 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56 55 3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							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	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 15:45	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 23L1308-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 11:50 am	12/19/2023

Semi-volatiles, CT RCP PAH List

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
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:45	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:45	KH
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	12/21/2023 08:14	12/26/2023 15:45	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:45	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:45	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 15:45	KH

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.157**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 11:21	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*131 %*	*30-140*

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 06 50	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 06 50	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 06 50	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 06 50	SMA

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	**1,2,4-Trimethylbenzene**	**1.34**		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 06 50	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate SURR 1,2-Dichloroethane-d4*	*97.5 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*102 %*	*70-130*

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/23/2023 21 24	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*55.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*50.6 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*54.3 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16 15	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH PH 0723,NELAC NY10854,NJDEP CT005	12/26/2023 16:15	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08 14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16 15	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
91-20-3	**Naphthalene**	**0.0500**		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications:	12/21/2023 08:14 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/26/2023 16:15	KH

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 23L1308-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:40 pm	12/19/2023

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.271**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 09:27	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*108 %*	*30-140*

Sample Information

Client Sample ID MW-10R **York Sample ID** 23L1308-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:40 pm	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
75 35 4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/26/2023 12:30	12/27/2023 07:18	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 07:18	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 07:18	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/26/2023 12:30	12/27/2023 07:18	SMA
95-63-6	**1,2,4-Trimethylbenzene**	**2.05**		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	12/26/2023 12:30	12/27/2023 07:18	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/26/2023 12:30	12/27/2023 07:18	SMA

Sample Information

Client Sample ID: MW-10R

York Sample ID: 23L1308-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-10R

York Sample ID: 23L1308-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:40 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-10R

York Sample ID: 23L1308-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:40 pm	12/19/2023

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 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/26/2023 12:30	12/27/2023 07:18	SMA 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 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-01-4	Vinyl Chloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/26/2023 12:30	12/27/2023 07:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.4 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*99 6 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 26	1	EPA 8270D Certifications:	12/21/2023 08:14	12/23/2023 21 55	KH CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*77.0 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*59.6 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*42.4 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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

Sample Information

Client Sample ID: MW-10R

York Sample ID: 23L1308-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:40 pm	12/19/2023

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
191-24-2	Benzo(g,h,i)perylene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
206-44-0	Fluoranthene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	**Fluorene**	**0.0842**		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	**Naphthalene**	**0.0526**		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	0 0526	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 16:47	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

Log in Notes

Sample Notes:

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.503**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 07 59	12/23/2023 10 05	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*135 %*	*30-140*

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 23L1308-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 3:15 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND		ug/L	0.500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 23L1308-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 3:15 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	QL-02	ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 23L1308-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 3:15 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND		ug/L	4 00	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 23L1308-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 3:15 pm	12/19/2023

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 8260C	12/26/2023 12:30	12/27/2023 07:46	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*97.4 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*99 7 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D	12/21/2023 08:14	12/23/2023 22:26	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Flag	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*40.7 %*		*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*29.4 %*	S-08	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*25.6 %*	S-08	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56 55 3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							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	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-11 **York Sample ID:** 23L1308-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 3:15 pm	12/19/2023

Semi-volatiles, CT RCP PAH List

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
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							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	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 17:18	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.165**		mg/L	0 150	1	CT DEP ETPH	12/22/2023 07 59	12/23/2023 10:43	GXB
							Certifications:	CTDOH-PH-0723		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*124 %*	*30-140*

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

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 8260C	12/27/2023 09 00	12/27/2023 13:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:18	SMA
							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 8260C	12/27/2023 09 00	12/27/2023 13:18	SMA
							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 8260C	12/27/2023 09 00	12/27/2023 13:18	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

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 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.500	1	EPA 8260C Certifications	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.500	1	EPA 8260C Certifications	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND	ICVE, CAL-E	ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.500	1	EPA 8260C Certifications:	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.500	1	EPA 8260C Certifications	12/27/2023 09:00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

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	ICVE, QL-02	ug/L	2 00	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

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 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND	ICVE, CCVE, QL-02	ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
109-99-9	Tetrahydrofuran	ND	CCVE	ug/L	4 00	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156 60 5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA 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 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75 01 4	Vinyl Chloride	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:18	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*109 %*	*70-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.4 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*94.8 %*	*70-130*

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/23/2023 22 56	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*75.5 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*62.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*37.4 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
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	12/21/2023 08:14	12/26/2023 17:49	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
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	12/21/2023 08:14	12/26/2023 17:49	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 17:49	KH

Sample Information

Client Sample ID: MW-15 **York Sample ID:** 23L1308-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 12:33 pm	12/19/2023

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.549**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 21:12	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*106 %*	*30-140*

Sample Information

Client Sample ID MW-16 **York Sample ID** 23L1308-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:20 pm	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
75 35 4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	12/27/2023 09 00	12/27/2023 13:44	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 09 00	12/27/2023 13:44	SMA
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 09 00	12/27/2023 13:44	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	12/27/2023 09 00	12/27/2023 13:44	SMA
95 63 6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 13:44	SMA

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 23L1308-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:20 pm	12/19/2023

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 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
78-93-3	2-Butanone	ND	ICVE, CAL-E	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	ICVE, QL-02	ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 23L1308-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:20 pm	12/19/2023

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 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 13:44	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 23L1308-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:20 pm	12/19/2023

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 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
109-99-9	Tetrahydrofuran	ND	CCVE	ug/L	4 00	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44	SMA
108 88 3	Toluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
110-57-6	trans-1,4-dichloro-2-butene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SMA
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75 69 4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA
75-01-4	Vinyl Chloride	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 13:44 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SMA

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*70 130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.5 %*	*70-130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.6 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D Certifications:	12/21/2023 08:14	12/23/2023 23:27 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	KH

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*65.6 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*58.2 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*47.9 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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

Sample Information

Client Sample ID: MW-16 **York Sample ID:** 23L1308-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 1:20 pm	12/19/2023

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
56-55-3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
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	12/21/2023 08:14	12/26/2023 18:20	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
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	12/21/2023 08:14	12/26/2023 18:20	KH
91-20-3	Naphthalene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18:20	KH

Extractable Total Petroleum Hydrocarbons (ETPH)

Log-in Notes:

Sample Notes:

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.382**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 21 50	GXB

	Surrogate Recoveries	Result		Acceptance Range
3386-33-2	*Surrogate 1 Chlorooctadecane*	*73 8 %*	S D	*30 140*

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 23L1308-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:30 pm	12/19/2023

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 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 14:11	SMA 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 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	**1,2,4-Trimethylbenzene**	**5.21**		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	**1,3,5-Trimethylbenzene**	**1.12**		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 14:11	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND	CAL-E, ICVE	ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 14:11	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 23L1308-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:30 pm	12/19/2023

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 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-64-1	Acetone	ND	ICVE, QL-02	ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	**Benzene**	**3.13**		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 23L1308-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:30 pm	12/19/2023

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**	**4.77**		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	**Isopropylbenzene**	**0.810**		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	**n-Propylbenzene**	**1.05**		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
95-47-6	**o-Xylene**	**2.43**		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	**p- & m- Xylenes**	**3.06**		ug/L	1 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL 02	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND	CCVE	ug/L	4 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061 02 6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							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 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 23L1308-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:30 pm	12/19/2023

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	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 14:11	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*70-130*
2037-26-5	*Surrogate SURR Toluene d8*	*98 1 %*	*70 130*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.1 %*	*70-130*

Semi-Volatiles, CT RCP Scan PAH List

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
91-57-6	2-Methylnaphthalene	ND		ug/L	5 00	1	EPA 8270D	12/21/2023 08:14	12/23/2023 23 58	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*78.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*66.4 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*32.0 %*	*30-130*

Semi-volatiles, CT RCP PAH List

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
83-32-9	Acenaphthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
208-96-8	Acenaphthylene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
120-12-7	Anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
56 55 3	Benzo(a)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
50-32-8	Benzo(a)pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
205-99-2	Benzo(b)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							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	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
207-08-9	Benzo(k)fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
218-01-9	Chrysene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		
53-70-3	Dibenzo(a,h)anthracene	ND		ug/L	0 0500	1	EPA 8270D SIM	12/21/2023 08:14	12/26/2023 18 51	KH
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

Sample Information

Client Sample ID: MW-17 **York Sample ID:** 23L1308-17

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Ground Water	December 17, 2023 2:30 pm	12/19/2023

Semi-volatiles, CT RCP PAH List

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
206-44-0	Fluoranthene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18 51	KH
86-73-7	Fluorene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18 51	KH
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	12/21/2023 08:14	12/26/2023 18 51	KH
91-20-3	**Naphthalene**	**0.590**		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18 51	KH
85-01-8	Phenanthrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18 51	KH
129-00-0	Pyrene	ND		ug/L	0 0500	1	EPA 8270D SIM Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005	12/21/2023 08:14	12/26/2023 18 51	KH

Extractable Total Petroleum Hydrocarbons (ETPH)

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

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

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CT ETPH	**ETPH (Extractable Total Petroleum Hydrocarbons)**	**0.323**		mg/L	0 150	1	CT DEP ETPH Certifications: CTDOH-PH-0723	12/22/2023 07 59	12/23/2023 15:26	GXB

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*73.7 %*	*30-140*

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 23L1308-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Water	December 17, 2023 8:30 am	12/19/2023

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 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 12 51	SMA
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 12 51	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 12 51	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0 500	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	12/27/2023 09 00	12/27/2023 12 51	SMA

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23L1308-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Water	December 17, 2023 8:30 am	12/19/2023

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 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
594-20-7	2,2-Dichloropropane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND	ICVE, CAL-E	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23L1308-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Water	December 17, 2023 8:30 am	12/19/2023

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	ICVE, QL-02	ug/L	2 00	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
124-48-1	Dibromochloromethane	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0 500	1	EPA 8260C Certifications:	12/27/2023 09 00	12/27/2023 12 51	SMA CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
80-62-6	Methyl Methacrylate	ND		ug/L	0 500	1	EPA 8260C Certifications	12/27/2023 09 00	12/27/2023 12 51	SMA NELAC-NY10854,NELAC-NY12058,NJDEP-CT005

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23L1308-18

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
23L1308	TE 23-007	Water	December 17, 2023 8:30 am	12/19/2023

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 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-09-2	Methylene chloride	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	2 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	1 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
98-06-6	tert-Butylbenzene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	ICVE, QL-02, CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
109-99-9	Tetrahydrofuran	ND	CCVE	ug/L	4 00	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:			
108-88-3	Toluene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156 60 5	trans-1,2-Dichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							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 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
79-01-6	Trichloroethylene	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75 01 4	Vinyl Chloride	ND	CCVE	ug/L	0 500	1	EPA 8260C	12/27/2023 09 00	12/27/2023 12 51	SMA
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	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*	*95.6 %*	*70-130*

Sample Information

Client Sample ID:	Trip Blank			York Sample ID:	23L1308-18
York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received	
23L1308	TE 23-007	Water	December 17, 2023 8:30 am	12/19/2023	

Analytical Batch Summary

Batch ID: BL31469 **Preparation Method:** EPA 3510C **Prepared By:** moa

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-02	MW-2	12/21/23
23L1308-03	MW-3	12/21/23
23L1308-04	MW-4	12/21/23
23L1308-05	MW-5	12/21/23
23L1308-06	MW-6	12/21/23
23L1308-07	MW-7	12/21/23
23L1308-08	MW-7R	12/21/23
23L1308-09	MW-7D	12/21/23
23L1308-10	MW-8	12/21/23
23L1308-11	MW-9	12/21/23
23L1308-12	MW-10	12/21/23
23L1308-13	MW-10R	12/21/23
23L1308-14	MW-11	12/21/23
23L1308-15	MW-15	12/21/23
23L1308-16	MW-16	12/21/23
23L1308-17	MW-17	12/21/23
BL31469-BLK1	Blank	12/21/23
BL31469-BLK2	Blank	12/21/23
BL31469-BS1	LCS	12/21/23
BL31469-BS2	LCS	12/21/23
BL31469-BSD1	LCS Dup	12/21/23

Batch ID: BL31585 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** RJ

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-02	MW-2	12/22/23
23L1308-03	MW-3	12/22/23
23L1308-04	MW-4	12/22/23
23L1308-05	MW-5	12/22/23
23L1308-06	MW-6	12/22/23
23L1308-07	MW-7	12/22/23
23L1308-08	MW-7R	12/22/23
23L1308-09	MW-7D	12/22/23
23L1308-10	MW-8	12/22/23
23L1308-11	MW-9	12/22/23
23L1308-12	MW-10	12/22/23
23L1308-13	MW-10R	12/22/23
23L1308-14	MW-11	12/22/23
23L1308-15	MW-15	12/22/23
23L1308-16	MW-16	12/22/23
23L1308-17	MW-17	12/22/23
BL31585-BLK1	Blank	12/22/23
BL31585-BS1	LCS	12/22/23
BL31585-BSD1	LCS Dup	12/22/23

Batch ID: BL31587 **Preparation Method:** EPA SW846-3510C Low Level **Prepared By:** moa

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-01	MW-1	12/22/23
BL31587-BLK1	Blank	12/22/23
BL31587-BS1	LCS	12/22/23

Batch ID: BL31588 **Preparation Method:** EPA 3510C **Prepared By:** moa

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-01	MW-1	12/22/23
BL31588-BLK1	Blank	12/22/23
BL31588-BLK2	Blank	12/22/23
BL31588-BS1	LCS	12/22/23
BL31588-BS2	LCS	12/22/23
BL31588-BSD1	LCS Dup	12/22/23

Batch ID: BL31782 **Preparation Method:** EPA 5030B **Prepared By:** PD

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-01	MW-1	12/26/23
23L1308-02	MW-2	12/26/23
23L1308-03	MW-3	12/26/23
23L1308-04	MW-4	12/26/23
23L1308-05	MW-5	12/26/23
23L1308-06	MW-6	12/26/23
23L1308-07	MW-7	12/26/23
23L1308-08	MW-7R	12/26/23
23L1308-09	MW-7D	12/26/23
23L1308-10	MW-8	12/26/23
23L1308-11	MW-9	12/26/23
23L1308-12	MW-10	12/26/23
23L1308-13	MW-10R	12/26/23
23L1308-14	MW-11	12/26/23
BL31782-BLK1	Blank	12/26/23
BL31782-BS1	LCS	12/26/23
BL31782-BSD1	LCS Dup	12/26/23

Batch ID: BL31836 **Preparation Method:** EPA 5030B **Prepared By:** SMA

YORK Sample ID	Client Sample ID	Preparation Date
23L1308-15	MW-15	12/27/23
23L1308-16	MW-16	12/27/23
23L1308-17	MW-17	12/27/23
23L1308-18	Trip Blank	12/27/23
BL31836-BLK1	Blank	12/27/23
BL31836-BS1	LCS	12/27/23
BL31836-BSD1	LCS Dup	12/27/23

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31782 - EPA 5030B											
Blank (BL31782-BLK1)									Prepared & Analyzed: 12/26/2023		
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. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31782 - EPA 5030B											
Blank (BL31782-BLK1)									Prepared & Analyzed: 12/26/2023		
Methyl Methacrylate	ND	0 500	ug/L								
Methyl tert-butyl ether (MTBE)	ND	0 500	"								
Methylene chloride	ND	2 00	"								
Naphthalene	ND	2 00	"								
n-Butylbenzene	ND	0 500	"								
n-Propylbenzene	ND	0 500	"								
o-Xylene	ND	0 500	"								
p- & m- Xylenes	ND	1 00	"								
p-Isopropyltoluene	ND	0 500	"								
sec-Butylbenzene	ND	0 500	"								
Styrene	ND	0 500	"								
tert-Butylbenzene	ND	0 500	"								
Tetrachloroethylene	ND	0 500	"								
Tetrahydrofuran	ND	4 00	"								
Toluene	ND	0 500	"								
trans-1,2-Dichloroethylene	ND	0 500	"								
trans-1,3-Dichloropropylene	ND	0 500	"								
trans-1,4-dichloro-2-butene	ND	0 500	"								
Trichloroethylene	ND	0 500	"								
Trichlorofluoromethane	ND	0 500	"								
Vinyl Chloride	ND	0 500	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		*"*	*10.0*		*100*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.99*		*"*	*10.0*		*99.9*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*70-130*				
LCS (BL31782-BS1)									Prepared & Analyzed: 12/26/2023		
1,1,1,2-Tetrachloroethane	20 1		ug/L	20 0		100	70-130				
1,1,1-Trichloroethane	22 2		"	20 0		111	70-130				
1,1,2,2-Tetrachloroethane	23 8		"	20 0		119	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	23 3		"	20 0		116	70-130				
1,1,2-Trichloroethane	21 9		"	20 0		109	70-130				
1,1-Dichloroethane	21 4		"	20 0		107	70-130				
1,1-Dichloroethylene	23 5		"	20 0		118	70-130				
1,1-Dichloropropylene	22 1		"	20 0		110	70-130				
1,2,3-Trichlorobenzene	20 0		"	20 0		100	70-130				
1,2,3-Trichloropropane	22 3		"	20 0		111	70-130				
1,2,4-Trichlorobenzene	20 9		"	20 0		105	70-130				
1,2,4-Trimethylbenzene	22 2		"	20 0		111	70-130				
1,2-Dibromo-3-chloropropane	20 1		"	20 0		100	70-130				
1,2-Dibromoethane	22 6		"	20 0		113	70-130				
1,2-Dichlorobenzene	21 3		"	20 0		107	70-130				
1,2-Dichloroethane	22 4		"	20 0		112	70-130				
1,2-Dichloropropane	22 2		"	20 0		111	70-130				
1,3,5-Trimethylbenzene	21 9		"	20 0		110	70-130				
1,3-Dichlorobenzene	21 3		"	20 0		106	70-130				
1,3-Dichloropropane	22 4		"	20 0		112	70-130				
1,4-Dichlorobenzene	21 0		"	20 0		105	70-130				
2,2-Dichloropropane	20 9		"	20 0		104	70-130				
2-Butanone	17 1		"	20 0		85 4	70-130				
2-Chlorotoluene	21 5		"	20 0		107	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31782 - EPA 5030B											
LCS (BL31782-BS1)								Prepared & Analyzed: 12/26/2023			
2-Hexanone	19 6		ug/L	20 0		98 1	70-130				
4-Chlorotoluene	21 5		"	20 0		108	70-130				
4-Methyl-2-pentanone	23 0		"	20 0		115	70-130				
Acetone	10 7		"	20 0		53 4	70-130	Low Bias			
Acrylonitrile	21 2		"	20 0		106	70-130				
Benzene	22 4		"	20 0		112	70-130				
Bromobenzene	21 8		"	20 0		109	70-130				
Bromochloromethane	22 2		"	20 0		111	70-130				
Bromodichloromethane	22 7		"	20 0		114	70-130				
Bromoform	20 1		"	20 0		100	70-130				
Bromomethane	20 2		"	20 0		101	70-130				
Carbon disulfide	22 7		"	20 0		114	70-130				
Carbon tetrachloride	22 8		"	20 0		114	70-130				
Chlorobenzene	21 9		"	20 0		110	70-130				
Chloroethane	20 9		"	20 0		104	70-130				
Chloroform	21 5		"	20 0		107	70-130				
Chloromethane	24 0		"	20 0		120	70-130				
cis-1,2-Dichloroethylene	21 9		"	20 0		109	70-130				
cis-1,3-Dichloropropylene	21 9		"	20 0		109	70-130				
Dibromochloromethane	20 1		"	20 0		101	70-130				
Dibromomethane	22 0		"	20 0		110	70-130				
Dichlorodifluoromethane	24 4		"	20 0		122	70-130				
Ethyl Benzene	22 6		"	20 0		113	70-130				
Hexachlorobutadiene	20 9		"	20 0		105	70-130				
Isopropylbenzene	21 7		"	20 0		109	70-130				
Methyl Methacrylate	23 5		"	20 0		118	70-130				
Methyl tert-butyl ether (MTBE)	21 5		"	20 0		107	70-130				
Methylene chloride	19 3		"	20 0		96 6	70-130				
Naphthalene	21 7		"	20 0		109	70-130				
n-Butylbenzene	21 7		"	20 0		109	70-130				
n-Propylbenzene	21 3		"	20 0		107	70-130				
o-Xylene	22 2		"	20 0		111	70-130				
p- & m- Xylenes	44 7		"	40 0		112	70-130				
p-Isopropyltoluene	21 8		"	20 0		109	70-130				
sec-Butylbenzene	21 3		"	20 0		107	70-130				
Styrene	20 4		"	20 0		102	70-130				
tert-Butylbenzene	21 1		"	20 0		106	70-130				
Tetrachloroethylene	11 4		"	20 0		57 2	70-130	Low Bias			
Tetrahydrofuran	19 2		"	20 0		96 1	70-130				
Toluene	22 4		"	20 0		112	70-130				
trans-1,2-Dichloroethylene	22 6		"	20 0		113	70-130				
trans-1,3-Dichloropropylene	19 8		"	20 0		99 2	70-130				
trans-1,4-dichloro-2-butene	21 7		"	20 0		108	70-130				
Trichloroethylene	21 4		"	20 0		107	70-130				
Trichlorofluoromethane	23 2		"	20 0		116	70-130				
Vinyl Chloride	23 7		"	20 0		119	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.98*		*"*	*10.0*		*99.8*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.92*		*"*	*10.0*		*99.2*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.96*		*"*	*10.0*		*99.6*	*70-130*				



Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31782 - EPA 5030B											
LCS Dup (BL31782-BSD1)								Prepared & Analyzed: 12/26/2023			
1,1,1,2-Tetrachloroethane	19 5		ug/L	20 0		97 4	70-130		3 08	30	
1,1,1-Trichloroethane	21 0		"	20 0		105	70-130		5 70	30	
1,1,2,2-Tetrachloroethane	23 8		"	20 0		119	70-130		0 294	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	21 9		"	20 0		109	70-130		6 33	30	
1,1,2-Trichloroethane	21 3		"	20 0		106	70-130		2 73	30	
1,1-Dichloroethane	20 6		"	20 0		103	70-130		4 19	30	
1,1-Dichloroethylene	21 9		"	20 0		109	70-130		7 22	30	
1,1-Dichloropropylene	20 8		"	20 0		104	70-130		5 98	30	
1,2,3-Trichlorobenzene	20 0		"	20 0		99 9	70-130		0 250	30	
1,2,3-Trichloropropane	22 0		"	20 0		110	70-130		1 08	30	
1,2,4-Trichlorobenzene	20 5		"	20 0		103	70-130		1 83	30	
1,2,4-Trimethylbenzene	21 6		"	20 0		108	70-130		3 11	30	
1,2-Dibromo-3-chloropropane	20 3		"	20 0		102	70-130		1 24	30	
1,2-Dibromoethane	22 0		"	20 0		110	70-130		2 78	30	
1,2-Dichlorobenzene	20 9		"	20 0		104	70-130		2 08	30	
1,2-Dichloroethane	21 7		"	20 0		108	70-130		3 04	30	
1,2-Dichloropropane	21 6		"	20 0		108	70-130		2 69	30	
1,3,5-Trimethylbenzene	21 2		"	20 0		106	70-130		3 20	30	
1,3-Dichlorobenzene	20 7		"	20 0		104	70-130		2 81	30	
1,3-Dichloropropane	21 8		"	20 0		109	70-130		2 71	30	
1,4-Dichlorobenzene	20 4		"	20 0		102	70-130		2 61	30	
2,2-Dichloropropane	19 7		"	20 0		98 3	70-130		6 07	30	
2-Butanone	16 2		"	20 0		81 1	70-130		5 11	30	
2-Chlorotoluene	20 9		"	20 0		104	70-130		2 88	30	
2-Hexanone	19 6		"	20 0		98 2	70-130		0 102	30	
4-Chlorotoluene	20 8		"	20 0		104	70-130		3 16	30	
4-Methyl-2-pentanone	23 0		"	20 0		115	70-130		0 0870	30	
Acetone	10 8		"	20 0		53 8	70-130	Low Bias	0 653	30	
Acrylonitrile	19 9		"	20 0		99 5	70-130		6 47	30	
Benzene	21 3		"	20 0		107	70-130		4 76	30	
Bromobenzene	21 6		"	20 0		108	70-130		1 10	30	
Bromochloromethane	21 6		"	20 0		108	70-130		2 74	30	
Bromodichloromethane	22 0		"	20 0		110	70-130		3 22	30	
Bromoform	19 8		"	20 0		98 9	70-130		1 51	30	
Bromomethane	22 2		"	20 0		111	70-130		9 71	30	
Carbon disulfide	21 4		"	20 0		107	70-130		5 93	30	
Carbon tetrachloride	21 4		"	20 0		107	70-130		6 38	30	
Chlorobenzene	21 2		"	20 0		106	70-130		3 48	30	
Chloroethane	19 7		"	20 0		98 4	70-130		5 87	30	
Chloroform	20 8		"	20 0		104	70-130		3 50	30	
Chloromethane	23 1		"	20 0		116	70-130		3 82	30	
cis-1,2-Dichloroethylene	20 8		"	20 0		104	70-130		4 92	30	
cis-1,3-Dichloropropylene	21 3		"	20 0		106	70-130		2 83	30	
Dibromochloromethane	19 7		"	20 0		98 3	70-130		2 31	30	
Dibromomethane	21 8		"	20 0		109	70-130		1 09	30	
Dichlorodifluoromethane	23 0		"	20 0		115	70-130		5 69	30	
Ethyl Benzene	21 5		"	20 0		108	70-130		4 67	30	
Hexachlorobutadiene	20 1		"	20 0		101	70-130		4 00	30	
Isopropylbenzene	21 0		"	20 0		105	70-130		3 18	30	
Methyl Methacrylate	22 9		"	20 0		114	70-130		2 76	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31782 - EPA 5030B											
LCS Dup (BL31782-BSD1)								Prepared & Analyzed: 12/26/2023			
Methyl tert-butyl ether (MTBE)	21 1		ug/L	20 0		106	70-130		1 64	30	
Methylene chloride	18 9		"	20 0		94 4	70-130		2 41	30	
Naphthalene	21 8		"	20 0		109	70-130		0 414	30	
n-Butylbenzene	20 5		"	20 0		103	70-130		5 68	30	
n-Propylbenzene	20 6		"	20 0		103	70-130		3 48	30	
o-Xylene	21 4		"	20 0		107	70-130		3 67	30	
p- & m- Xylenes	42 8		"	40 0		107	70-130		4 48	30	
p-Isopropyltoluene	21 0		"	20 0		105	70-130		3 64	30	
sec-Butylbenzene	20 4		"	20 0		102	70-130		4 31	30	
Styrene	19 8		"	20 0		98 8	70-130		3 04	30	
tert-Butylbenzene	20 2		"	20 0		101	70-130		4 21	30	
Tetrachloroethylene	10 8		"	20 0		54 2	70-130	Low Bias	5 29	30	
Tetrahydrofuran	19 4		"	20 0		97 2	70-130		1 09	30	
Toluene	21 5		"	20 0		108	70-130		4 01	30	
trans-1,2-Dichloroethylene	21 2		"	20 0		106	70-130		6 07	30	
trans-1,3-Dichloropropylene	19 4		"	20 0		96 9	70-130		2 40	30	
trans-1,4-dichloro-2-butene	21 2		"	20 0		106	70-130		2 28	30	
Trichloroethylene	20 6		"	20 0		103	70-130		3 57	30	
Trichlorofluoromethane	21 5		"	20 0		107	70-130		7 57	30	
Vinyl Chloride	22 1		"	20 0		111	70-130		6 98	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.96*		*"*	*10.0*		*99.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.94*		*"*	*10.0*		*99.4*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*70-130*				
Batch BL31836 - EPA 5030B											
Blank (BL31836-BLK1)								Prepared & Analyzed: 12/27/2023			
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. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31836 - EPA 5030B											
Blank (BL31836-BLK1)											Prepared & Analyzed: 12/27/2023
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	*10.7*		"	*10.0*		*107*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.85*		"	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.50*		"	*10.0*		*95.0*	*70-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31836 - EPA 5030B											
LCS (BL31836-BS1)								Prepared & Analyzed: 12/27/2023			
1,1,1,2-Tetrachloroethane	9 67		ug/L	10 0		96 7	70-130				
1,1,1-Trichloroethane	9 35		"	10 0		93 5	70-130				
1,1,2,2-Tetrachloroethane	11 7		"	10 0		117	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9 97		"	10 0		99 7	70-130				
1,1,2-Trichloroethane	10 4		"	10 0		104	70-130				
1,1-Dichloroethane	9 39		"	10 0		93 9	70-130				
1,1-Dichloroethylene	9 99		"	10 0		99 9	70-130				
1,1-Dichloropropylene	9 73		"	10 0		97 3	70-130				
1,2,3-Trichlorobenzene	11 3		"	10 0		113	70-130				
1,2,3-Trichloropropane	10 1		"	10 0		101	70-130				
1,2,4-Trichlorobenzene	10 4		"	10 0		104	70-130				
1,2,4-Trimethylbenzene	9 91		"	10 0		99 1	70-130				
1,2-Dibromo-3-chloropropane	11 4		"	10 0		114	70-130				
1,2-Dibromoethane	10 7		"	10 0		107	70-130				
1,2-Dichlorobenzene	9 88		"	10 0		98 8	70-130				
1,2-Dichloroethane	10 8		"	10 0		108	70-130				
1,2-Dichloropropane	9 97		"	10 0		99 7	70-130				
1,3,5-Trimethylbenzene	9 58		"	10 0		95 8	70-130				
1,3-Dichlorobenzene	9 55		"	10 0		95 5	70-130				
1,3-Dichloropropane	10 6		"	10 0		106	70-130				
1,4-Dichlorobenzene	9 58		"	10 0		95 8	70-130				
2,2-Dichloropropane	10 6		"	10 0		106	70-130				
2-Butanone	8 57		"	10 0		85 7	70-130				
2-Chlorotoluene	9 68		"	10 0		96 8	70-130				
2-Hexanone	10 6		"	10 0		106	70-130				
4-Chlorotoluene	9 48		"	10 0		94 8	70-130				
4-Methyl-2-pentanone	11 7		"	10 0		117	70-130				
Acetone	6 31		"	10 0		63 1	70-130	Low Bias			
Acrylonitrile	11 0		"	10 0		110	70-130				
Benzene	9 76		"	10 0		97 6	70-130				
Bromobenzene	9 76		"	10 0		97 6	70-130				
Bromochloromethane	10 4		"	10 0		104	70-130				
Bromodichloromethane	9 99		"	10 0		99 9	70-130				
Bromoform	10 3		"	10 0		103	70-130				
Bromomethane	10 1		"	10 0		101	70-130				
Carbon disulfide	9 89		"	10 0		98 9	70-130				
Carbon tetrachloride	9 29		"	10 0		92 9	70-130				
Chlorobenzene	9 69		"	10 0		96 9	70-130				
Chloroethane	9 99		"	10 0		99 9	70-130				
Chloroform	9 41		"	10 0		94 1	70-130				
Chloromethane	8 82		"	10 0		88 2	70-130				
cis-1,2-Dichloroethylene	9 78		"	10 0		97 8	70-130				
cis-1,3-Dichloropropylene	10 1		"	10 0		101	70-130				
Dibromochloromethane	10 2		"	10 0		102	70-130				
Dibromomethane	9 96		"	10 0		99 6	70-130				
Dichlorodifluoromethane	9 51		"	10 0		95 1	70-130				
Ethyl Benzene	9 68		"	10 0		96 8	70-130				
Hexachlorobutadiene	10 4		"	10 0		104	70-130				
Isopropylbenzene	9 16		"	10 0		91 6	70-130				
Methyl Methacrylate	11 2		"	10 0		112	70-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31836 - EPA 5030B											
LCS (BL31836-BS1)								Prepared & Analyzed: 12/27/2023			
Methyl tert-butyl ether (MTBE)	10 9		ug/L	10 0		109	70-130				
Methylene chloride	10 6		"	10 0		106	70-130				
Naphthalene	11 3		"	10 0		113	70-130				
n-Butylbenzene	10 6		"	10 0		106	70-130				
n-Propylbenzene	9 30		"	10 0		93 0	70-130				
o-Xylene	9 64		"	10 0		96 4	70-130				
p- & m- Xylenes	19 1		"	20 0		95 3	70-130				
p-Isopropyltoluene	10 0		"	10 0		100	70-130				
sec-Butylbenzene	9 63		"	10 0		96 3	70-130				
Styrene	10 2		"	10 0		102	70-130				
tert-Butylbenzene	9 17		"	10 0		91 7	70-130				
Tetrachloroethylene	5 05		"	10 0		50 5	70-130	Low Bias			
Tetrahydrofuran	10 7		"	10 0		107	70-130				
Toluene	9 67		"	10 0		96 7	70-130				
trans-1,2-Dichloroethylene	9 61		"	10 0		96 1	70-130				
trans-1,3-Dichloropropylene	10 7		"	10 0		107	70-130				
trans-1,4-dichloro-2-butene	11 0		"	10 0		110	70-130				
Trichloroethylene	8 76		"	10 0		87 6	70-130				
Trichlorofluoromethane	9 97		"	10 0		99 7	70-130				
Vinyl Chloride	9 70		"	10 0		97 0	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.0*		*"*	*10.0*		*110*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.80*		*"*	*10.0*		*98.0*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.59*		*"*	*10.0*		*95.9*	*70-130*				
LCS Dup (BL31836-BSD1)								Prepared & Analyzed: 12/27/2023			
1,1,1,2-Tetrachloroethane	9 66		ug/L	10 0		96 6	70-130		0 103	30	
1,1,1-Trichloroethane	8 86		"	10 0		88 6	70-130		5 38	30	
1,1,2,2-Tetrachloroethane	12 2		"	10 0		122	70-130		4 43	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9 29		"	10 0		92 9	70-130		7 06	30	
1,1,2-Trichloroethane	10 6		"	10 0		106	70-130		2 10	30	
1,1-Dichloroethane	9 00		"	10 0		90 0	70-130		4 24	30	
1,1-Dichloroethylene	9 45		"	10 0		94 5	70-130		5 56	30	
1,1-Dichloropropylene	9 28		"	10 0		92 8	70-130		4 73	30	
1,2,3-Trichlorobenzene	12 1		"	10 0		121	70-130		7 27	30	
1,2,3-Trichloropropane	10 5		"	10 0		105	70-130		3 68	30	
1,2,4-Trichlorobenzene	10 5		"	10 0		105	70-130		0 765	30	
1,2,4-Trimethylbenzene	9 55		"	10 0		95 5	70-130		3 70	30	
1,2-Dibromo-3-chloropropane	12 0		"	10 0		120	70-130		4 79	30	
1,2-Dibromoethane	11 0		"	10 0		110	70-130		3 13	30	
1,2-Dichlorobenzene	9 87		"	10 0		98 7	70-130		0 101	30	
1,2-Dichloroethane	10 3		"	10 0		103	70-130		4 84	30	
1,2-Dichloropropane	9 94		"	10 0		99 4	70-130		0 301	30	
1,3,5-Trimethylbenzene	9 33		"	10 0		93 3	70-130		2 64	30	
1,3-Dichlorobenzene	9 46		"	10 0		94 6	70-130		0 947	30	
1,3-Dichloropropane	10 6		"	10 0		106	70-130		0 567	30	
1,4-Dichlorobenzene	9 41		"	10 0		94 1	70-130		1 79	30	
2,2-Dichloropropane	9 92		"	10 0		99 2	70-130		6 25	30	
2-Butanone	9 49		"	10 0		94 9	70-130		10 2	30	
2-Chlorotoluene	9 37		"	10 0		93 7	70-130		3 25	30	
2-Hexanone	11 2		"	10 0		112	70-130		6 33	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31836 - EPA 5030B											
LCS Dup (BL31836-BSD1)								Prepared & Analyzed: 12/27/2023			
4-Chlorotoluene	9 13		ug/L	10 0		91 3	70-130		3 76	30	
4-Methyl-2-pentanone	12 5		"	10 0		125	70-130		6 28	30	
Acetone	6 20		"	10 0		62 0	70-130	Low Bias	1 76	30	
Acrylonitrile	11 5		"	10 0		115	70-130		4 54	30	
Benzene	9 44		"	10 0		94 4	70-130		3 33	30	
Bromobenzene	9 62		"	10 0		96 2	70-130		1 44	30	
Bromochloromethane	10 4		"	10 0		104	70-130		0 576	30	
Bromodichloromethane	10 0		"	10 0		100	70-130		0 400	30	
Bromoform	11 0		"	10 0		110	70-130		5 83	30	
Bromomethane	9 87		"	10 0		98 7	70-130		1 91	30	
Carbon disulfide	9 31		"	10 0		93 1	70-130		6 04	30	
Carbon tetrachloride	8 92		"	10 0		89 2	70-130		4 06	30	
Chlorobenzene	9 55		"	10 0		95 5	70-130		1 46	30	
Chloroethane	9 40		"	10 0		94 0	70-130		6 09	30	
Chloroform	9 14		"	10 0		91 4	70-130		2 91	30	
Chloromethane	8 60		"	10 0		86 0	70-130		2 53	30	
cis-1,2-Dichloroethylene	9 38		"	10 0		93 8	70-130		4 18	30	
cis-1,3-Dichloropropylene	10 1		"	10 0		101	70-130		0 397	30	
Dibromochloromethane	10 5		"	10 0		105	70-130		2 62	30	
Dibromomethane	10 2		"	10 0		102	70-130		2 77	30	
Dichlorodifluoromethane	8 96		"	10 0		89 6	70-130		5 96	30	
Ethyl Benzene	9 38		"	10 0		93 8	70-130		3 15	30	
Hexachlorobutadiene	9 85		"	10 0		98 5	70-130		5 14	30	
Isopropylbenzene	8 79		"	10 0		87 9	70-130		4 12	30	
Methyl Methacrylate	11 7		"	10 0		117	70-130		4 18	30	
Methyl tert-butyl ether (MTBE)	11 3		"	10 0		113	70-130		3 07	30	
Methylene chloride	10 5		"	10 0		105	70-130		1 23	30	
Naphthalene	12 2		"	10 0		122	70-130		7 93	30	
n-Butylbenzene	10 2		"	10 0		102	70-130		3 64	30	
n-Propylbenzene	8 96		"	10 0		89 6	70-130		3 72	30	
o-Xylene	9 54		"	10 0		95 4	70-130		1 04	30	
p- & m- Xylenes	18 7		"	20 0		93 5	70-130		1 91	30	
p-Isopropyltoluene	9 64		"	10 0		96 4	70-130		3 97	30	
sec-Butylbenzene	9 29		"	10 0		92 9	70-130		3 59	30	
Styrene	10 0		"	10 0		100	70-130		1 29	30	
tert-Butylbenzene	8 91		"	10 0		89 1	70-130		2 88	30	
Tetrachloroethylene	4 88		"	10 0		48 8	70-130	Low Bias	3 42	30	
Tetrahydrofuran	11 7		"	10 0		117	70-130		9 01	30	
Toluene	9 39		"	10 0		93 9	70-130		2 94	30	
trans-1,2-Dichloroethylene	9 20		"	10 0		92 0	70-130		4 36	30	
trans-1,3-Dichloropropylene	11 0		"	10 0		110	70-130		2 77	30	
trans-1,4-dichloro-2-butene	11 6		"	10 0		116	70-130		4 96	30	
Trichloroethylene	8 55		"	10 0		85 5	70-130		2 43	30	
Trichlorofluoromethane	9 29		"	10 0		92 9	70-130		7 06	30	
Vinyl Chloride	9 22		"	10 0		92 2	70-130		5 07	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.0*		*"*	*10.0*		*110*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.69*		*"*	*10.0*		*96.9*	*70-130*				
Surrogate: SURR: p-Bromofluorobenzene	*9.45*		*"*	*10.0*		*94.5*	*70-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31469 - EPA 3510C											
Blank (BL31469-BLK1)											Prepared: 12/21/2023 Analyzed: 12/23/2023
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*19.7*		*"*	*25.0*		*78.8*	*30-130*				
Surrogate SURR 2 Fluorobiphenyl	*18 2*		*"*	*25 0*		*73 0*	*30 130*				
Surrogate: SURR: Terphenyl-d14	*15.2*		*"*	*25.0*		*60.8*	*30-130*				
Blank (BL31469-BLK2)											Prepared: 12/21/2023 Analyzed: 12/22/2023
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 (BL31469-BS1)											Prepared: 12/21/2023 Analyzed: 12/23/2023
2-Methylnaphthalene	19 5	5 00	ug/L	25 0		78 1	40-140				
Surrogate: SURR: Nitrobenzene-d5	*20.4*		*"*	*25.0*		*81.6*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*20.4*		*"*	*25.0*		*81.6*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.2*		*"*	*25.0*		*64.7*	*30-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31469 - EPA 3510C											
LCS (BL31469-BS2)								Prepared: 12/21/2023 Analyzed: 12/22/2023			
Acenaphthene	0 740	0 0500	ug/L	1 00		74 0	40-140				
Acenaphthylene	0 700	0 0500	"	1 00		70 0	40-140				
Anthracene	0 710	0 0500	"	1 00		71 0	40-140				
Benzo(a)anthracene	0 770	0 0500	"	1 00		77 0	40-140				
Benzo(a)pyrene	0 760	0 0500	"	1 00		76 0	40-140				
Benzo(b)fluoranthene	0 790	0 0500	"	1 00		79 0	40-140				
Benzo(g,h,i)perylene	0 680	0 0500	"	1 00		68 0	40-140				
Benzo(k)fluoranthene	0 750	0 0500	"	1 00		75 0	40-140				
Chrysene	0 870	0 0500	"	1 00		87 0	40-140				
Dibenzo(a,h)anthracene	0 740	0 0500	"	1 00		74 0	40-140				
Fluoranthene	0 610	0 0500	"	1 00		61 0	40-140				
Fluorene	0 800	0 0500	"	1 00		80 0	40-140				
Indeno(1,2,3-cd)pyrene	0 770	0 0500	"	1 00		77 0	40-140				
Naphthalene	0 670	0 0500	"	1 00		67 0	40-140				
Phenanthrene	0 790	0 0500	"	1 00		79 0	40-140				
Pyrene	0 730	0 0500	"	1 00		73 0	40-140				
LCS Dup (BL31469-BSD1)								Prepared: 12/21/2023 Analyzed: 12/23/2023			
2-Methylnaphthalene	20 0	5 00	ug/L	25 0		80 1	40-140		2 53	20	
Surrogate: SURR: Nitrobenzene-d5	*20.8*		"	*25.0*		*83.3*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*20.5*		"	*25.0*		*82.0*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*15.3*		"	*25.0*		*61.3*	*30-130*				
Batch BL31588 - EPA 3510C											
Blank (BL31588-BLK1)								Prepared: 12/22/2023 Analyzed: 12/26/2023			
2-Methylnaphthalene	ND	5 00	ug/L								
Surrogate: SURR: Nitrobenzene-d5	*19.7*		"	*25.0*		*79.0*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*19.0*		"	*25.0*		*75.9*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*21.4*		"	*25.0*		*85.8*	*30-130*				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31588 - EPA 3510C											
Blank (BL31588-BLK2)										Prepared: 12/22/2023 Analyzed: 12/26/2023	
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 (BL31588-BS1)										Prepared: 12/22/2023 Analyzed: 12/26/2023	
2-Methylnaphthalene	15 8	5 00	ug/L	25 0		63 4	40-140				
Surrogate: SURR: Nitrobenzene-d5	*16.1*		*"*	*25.0*		*64.3*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*15.8*		*"*	*25.0*		*63.4*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*16.4*		*"*	*25.0*		*65.7*	*30-130*				
LCS (BL31588-BS2)										Prepared: 12/22/2023 Analyzed: 12/26/2023	
Acenaphthene	0 710	0 0500	ug/L	1 00		71 0	40-140				
Acenaphthylene	0 690	0 0500	"	1 00		69 0	40-140				
Anthracene	0 620	0 0500	"	1 00		62 0	40-140				
Benzo(a)anthracene	0 730	0 0500	"	1 00		73 0	40-140				
Benzo(a)pyrene	0 720	0 0500	"	1 00		72 0	40-140				
Benzo(b)fluoranthene	0 770	0 0500	"	1 00		77 0	40-140				
Benzo(g,h,i)perylene	0 820	0 0500	"	1 00		82 0	40-140				
Benzo(k)fluoranthene	0 800	0 0500	"	1 00		80 0	40-140				
Chrysene	0 780	0 0500	"	1 00		78 0	40-140				
Dibenzo(a,h)anthracene	0 990	0 0500	"	1 00		99 0	40-140				
Fluoranthene	0 820	0 0500	"	1 00		82 0	40-140				
Fluorene	0 760	0 0500	"	1 00		76 0	40-140				
Indeno(1,2,3-cd)pyrene	0 950	0 0500	"	1 00		95 0	40-140				
Naphthalene	0 670	0 0500	"	1 00		67 0	40-140				
Phenanthrene	0 710	0 0500	"	1 00		71 0	40-140				
Pyrene	0 660	0 0500	"	1 00		66 0	40-140				

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31588 - EPA 3510C											
LCS Dup (BL31588-BSD1)									Prepared: 12/22/2023 Analyzed: 12/26/2023		
2-Methylnaphthalene	17 8	5 00	ug/L	25 0		71 1	40-140		11 5	20	
Surrogate: SURR: Nitrobenzene-d5	*19.0*		*"*	*25.0*		*75.8*	*30-130*				
Surrogate SURR 2 Fluorobiphenyl	*18 6*		*"*	*25 0*		*74 5*	*30 130*				
Surrogate: SURR: Terphenyl-d14	*19.9*		*"*	*25.0*		*79.5*	*30-130*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BL31585 - EPA SW846-3510C Low Level											
Blank (BL31585-BLK1)									Prepared: 12/22/2023 Analyzed: 12/23/2023		
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0 150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0848*		*"*	*0.100*		*84.8*	*30-140*				
LCS (BL31585-BS1)									Prepared & Analyzed: 12/22/2023		
ETPH (Extractable Total Petroleum Hydrocarbons)	0 840	0 150	mg/L	0 750		112	60-120				
Surrogate: 1-Chlorooctadecane	*0.105*		*"*	*0.100*		*105*	*30-140*				
LCS Dup (BL31585-BSD1)									Prepared & Analyzed: 12/22/2023		
ETPH (Extractable Total Petroleum Hydrocarbons)	0 871	0 150	mg/L	0 750		116	60-120		3 61	30	
Surrogate: 1-Chlorooctadecane	*0.124*		*"*	*0.100*		*124*	*30-140*				
Batch BL31587 - EPA SW846-3510C Low Level											
Blank (BL31587-BLK1)									Prepared: 12/22/2023 Analyzed: 12/23/2023		
ETPH (Extractable Total Petroleum Hydrocarbons)	ND	0 150	mg/L								
Surrogate: 1-Chlorooctadecane	*0.0810*		*"*	*0.100*		*81.0*	*30-140*				
LCS (BL31587 BS1)									Prepared: 12/22/2023 Analyzed: 12/26/2023		
ETPH (Extractable Total Petroleum Hydrocarbons)	0 808	0 150	mg/L	0 750		108	60-120				
Surrogate: 1-Chlorooctadecane	*0.115*		*"*	*0.100*		*115*	*30-140*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
23L1308-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-04	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-05	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-06	MW-6	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-07	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-08	MW-7R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-09	MW-7D	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-10	MW-8	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-11	MW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-12	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-13	MW-10R	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-14	MW-11	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-15	MW-15	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-16	MW-16	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-17	MW-17	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23L1308-18	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

S-D	The surrogates were spiked at twice the normal concentration and recovery is within limits.
S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)

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

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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 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.

YORK Project No. 23L1308

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

YOUR Information	Report To:	Invoice To:
Company: Turner Environmental	Company: SAME	Company: SAME
Address:	Address:	Address:
Phone.: 860 705-8704	Phone.:	Phone.:
Contact: D. Turner	Contact:	Contact:
E-mail: turnerenviroga Hmail	E-mail:	E-mail:

YOUR Project Number: TE 23-007

YOUR Project Name: Region 1B

YOUR PO#: Region 1B

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 is 7-10 Days

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
- GW - groundwater
- DW - drinking water
- WW - wastewater
- O - Oil | Other

Samples From

- New York
- New Jersey
- Connecticut X
- Pennsylvania
- Other:

Report / EDD Type (circle selections)

- Summary Report
- QA Report
- CMDP
- Standard Excel EDD
- NY ASP B Package
- CT RCP (circled)
- CT RCP DQA/DUE
- NJDEP Reduced Deliverables
- Other:
- EQuIS (Standard)
- NYSDEC EQuIS
- NJDKQP
- NJDEP SRP HazSite

YORK Reg. Comp.

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

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
MW-1	GW	12-17-23 8:05	VOCs 8260, PAHs, ETPH	2x1L 3xVOA	5
MW-2		9:25			
MW-3		8:25			
MW-4		9:55			
MW-5		10:00			
MW-6		10:08			
MW-7		11:00			
MW-7R		11:50			
MW-7D		12:40			
MW-8		~~10:55~~ 11:50 EST			

Comments:

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

Preservation: (check all that apply)

HCl X MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other: ___

Special Instruction

- Field Filtered
- Lab to Filter

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Turner	12/19/23 10:45		12/19/23 11:50		12/19/23 1610
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					12/19/23 1610 5.8 Degrees C

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

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Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 23L1308

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

YOUR Information	Report To:	Invoice To:
Company: Turner Environmental	Company: Same	Company: Same
Address: P.O. Box 581 East Lyme	Address:	Address:
Phone.: 860 705-8704	Phone.:	Phone.:
Contact: D. Turner	Contact:	Contact:
E-mail: turnerenvironmental	E-mail:	E-mail:

YOUR Project Number: TE 23-007

YOUR Project Name: Region 18

YOUR PO#: Region 18

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 is 7-10 Days

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
GW - groundwater
DW - drinking water
~~WW~~ - wastewater
O - Oil | Other

Samples From

New York	
New Jersey	
Connecticut	X
Pennsylvania	
Other:	

Report / EDD Type (circle selections)

Summary Report	CT RCP	EQuIS (Standard)
QA Report	CT RCP DQA/DUE	NYSDEC EQuIS
CMDP	NJDEP Reduced Deliverables	NJDKQP
Standard Excel EDD		NJDEP SRP HazSite
NY ASP B Package	Other:	

YORK Reg. Comp.

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

Sample Identification	Sample Matrix	Date/Time Sampled	Analyses Requested	Container Type	No.
MW-9	GW	12/17/23 11:50	VOCs 8260, PAHs, ETPH	2+1L 3xVOA	5
MW-10		13:40			5
MW-10R		14:40			5
MW-11		15:15			5
MW-15		12/17/23 12:33			5
MW-16		13:20			5
MW-17		14:30			5
Trip Blank		12/17 9:30		VOA	2

Comments:

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

Preservation: (check all that apply)
HCl X MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___
ZnAc ___ Ascorbic Acid ___ Other: ___

Special Instruction
Field Filtered
Lab to Filter

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
David T. Turner	12/19/23 10:45		12/18/23 11:50		12/18/23 1610
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					12/19/23 1610 3.8 Degrees C