



August 8, 2025

Ms. Jolene Lozewski
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway Albany, NY 12233-7020

Re: **Quarterly Sampling Report - 2Q 2025 – Rev1**
Former Quick and Clean Cleaners
NYSDEC Site No. 130198
380 Rockaway Turnpike
Cedarhurst, New York

Dear Ms. Lozewski,

Please find the Quarterly Sampling Report for the SECOND Quarter of 2025. Quarterly sampling activities were conducted on May 28, 2025, which included monitoring well gauging and monitoring well sampling. The SSDS is not being monitored due to the building being vacant as was approved by the NYSDEC via email on April 28, 2025. Monitoring will start again when the building is occupied.

Below is a summary of the groundwater sampling activities.

Quarterly Reporting Summary

Reporting Period: 2nd Quarter of 2025 (April, May, and June 2025)

Site Status: The building is vacant.

Monitoring Performed this Quarter: **April 2025** – No activities
May 28, 2025 –
• Biannual monitoring well gauging and sampling.
June 2025 – No activities



GROUNDWATER

Monitoring Program Summary – Groundwater

No. of Wells:	Four (4) on-site monitoring wells (MW-1 to MW-4)
Gauging Frequency:	Biannually, for all four (4) onsite monitoring wells
Sampling Frequency:	Biannually, for all four (4) onsite monitoring wells
Reporting Frequency:	Biannually
Groundwater Depth:	Approximately 5.63 to 11.7 feet below top of casing (btoc)
GW Flow Direction:	westerly , generally consistent with previous rounds

Monitoring Well Gauging

Depth-to-water readings were taken from the four (4) monitoring wells with an electronic interface probe prior to purging the wells for sampling. At the time of sampling, the depth to groundwater was measured between 5.63 to 11.70 ft. btoc or 4.44 to 4.88 feet elevation. The table below provides the well specific construction information. The depth to groundwater measurements and well top of casing elevations were used to determine the approximate groundwater flow direction (**Figure 2**). Historic groundwater elevations are illustrated in **Table 4**.

	Casing Elevation	DTW btoc	WT Elevation	dt well bottom	screened interval	ground surface elevation	Installation Date
MW-1	12.06	7.62	4.44	12	2' to 12'	Not known	installed 2015
MW-2	10.28	5.63	4.65	12	2' to 12'	Not known	installed 2015
MW-3	~	10.25	~	13	3' to 13'	Not known	installed 2015
MW-4	16.58	11.7	4.88	15	5' to 15'	Not known	installed after 2016

Groundwater Sampling

The 2nd Quarter 2025 groundwater sampling event was performed on May 28, 2025. The groundwater samples were collected from MW-1, MW-2, MW-3, and MW-4 in accordance with the United States Environmental Protection Agency (USEPA) low-flow groundwater sampling procedures. A Trip Blank was included with this sample group. See **Figure 2** for the location of all on-site monitoring wells. A Horiba was used to obtain water quality parameters over a 10-15-minute period including pH, conductivity, turbidity, dissolved oxygen (DO), temperature, and ORP for determination of stabilization / confirmation representative groundwater aquifer sample. Groundwater Sampling Logs with water quality parameters for each of the four (4) groundwater monitoring wells are attached as **Appendix A**. Groundwater elevation, as determined from the depth to water readings and casing elevations, was used to approximate groundwater contours and the groundwater flow direction for the site (**Figure 2**).

The groundwater samples were picked up by a laboratory-dispatched courier and delivered to York Environmental Laboratories (York) of 120 Research Drive, Stratford, CT 06615, a New York State ELAP



certified environmental laboratory (ELAP Certification No. 10854 and 12058). The groundwater samples were submitted for laboratory analysis for the Target Compound List (TCL) volatile organic compounds (VOCs) via EPA Method 8260.

Copies of the laboratory reports are attached as **Appendix B**. The laboratory results are summarized and compared to New York State Groundwater standards in **Table 1** and to previous sampling events in **Table 2**.

Groundwater Sampling Results:

The groundwater results were compared to NYSDEC Class GA Groundwater Standards and Guidance Values (TOGS No. 1.1.1). The chlorinated solvents tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2 DCE) and trans-1,2-dichloroethene (trans-1,2 DCE) all have a groundwater standard of 5 ug/L and vinyl chloride (VC) has a standard of 2 ug/L. Quarterly sampling results are summarized in **Table 2** and illustrated on **Figure 4**. Detections above groundwater standards are highlighted on **Table 1** and shown on the Spider tables on **Figure 4**. Historic sampling results can be found on **Table 2** and in the graphs in **Appendix E**.

Chlorinated VOCs and BTEX were present and above groundwater standards in each of the monitoring wells sampled: MW-1, MW-2, MW-3, and MW-4.

To summarize:

- PCE was detected at low levels in MW-3 and MW-4 and TCE was detected at low levels in MW-2.
- cis-1,2 DCE was present in MW-1 through MW-4, with concentrations ranging from 217 ug/L in MW-4 to 26,300 ug/L in MW-1.
- trans-1,2 DCE was detected in MW-1 through MW-4 at concentrations ranging from 1.46 ug/L in MW-4 to 398 ug/L in MW-1.
- 1,1 Dichloroethylene was detected in MW-1 at a concentration of 154 ug/L, in MW-2 at a concentration of 16.5 ug/L, and in MW-3 at a concentration of 9.59 ug/L.
- VC was present in MW-1 through MW-4 samples with concentrations ranging from 15.6 ug/L in MW-4 to 960 ug/L in MW-2.
- Total BTEX ranged from 2,497 ug/L in MW-2 to 16,752 ug/L in MW-1.

Individual BTEX constituents (benzene, toluene, ethylbenzene, m,p-Xylene and o-Xylene) were detected above groundwater standards in all of the Monitoring Wells. Sampling personnel did not report any strong odors during the sampling event. Quarterly sampling results for total BTEX are summarized in **Table 2** and illustrated on **Figure 5**. The detections are likely due to contamination from one of the nearby gas stations.



SOIL VAPOR

The SSDS is operational but is not being sampled and monitored due to the building being vacant. This modification was approved by the NYSDEC via email on April 28, 2025. Monitoring will start again when the building is occupied.

CONCLUSIONS

Monitoring and sampling of groundwater will continue on a biannual basis . The next biannual sampling event is scheduled for on or around November 2025.

Sincerely,

TYLL ENGINEERING AND CONSULTING, PC

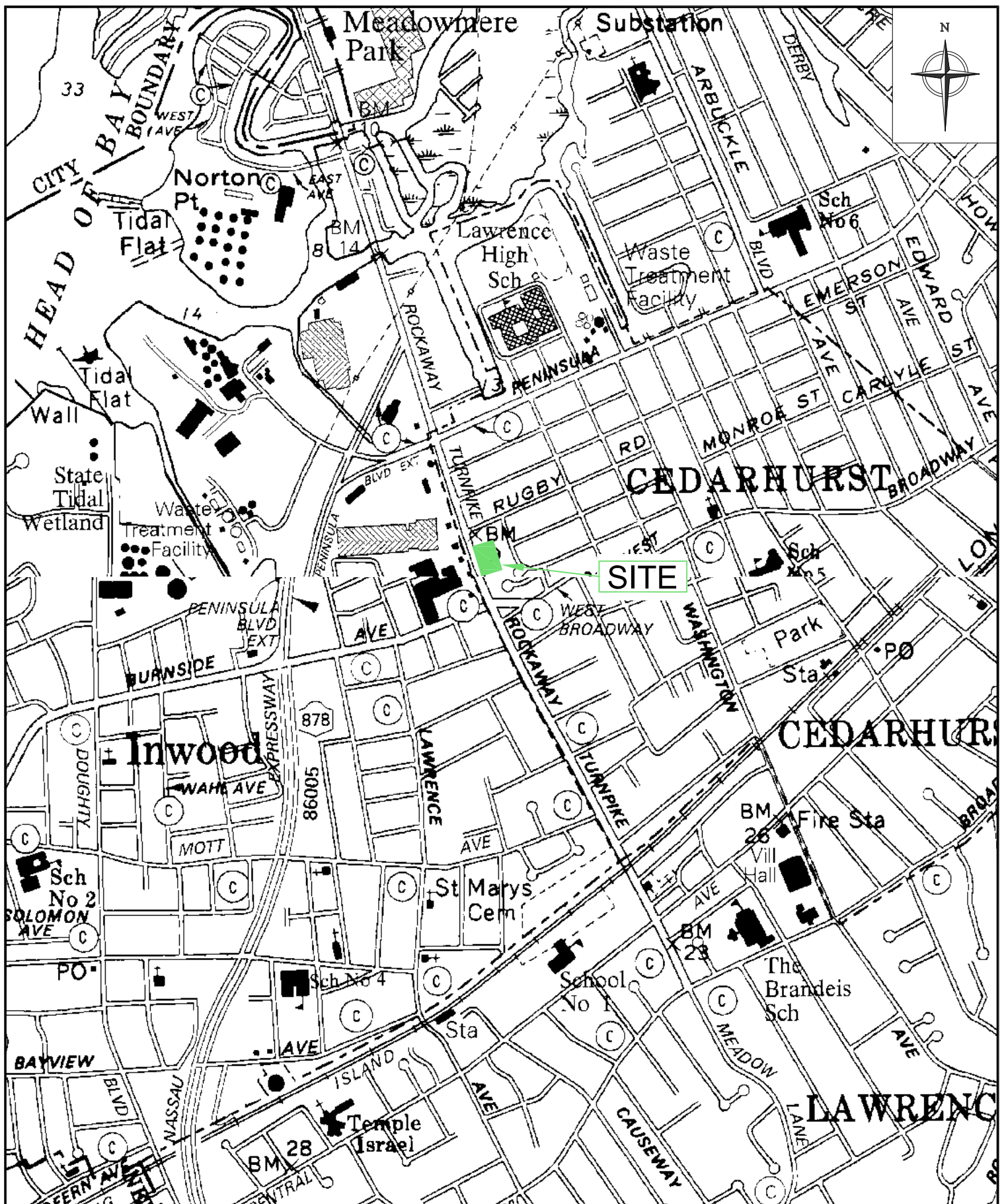
A handwritten signature in black ink, appearing to read 'Karen Tyll', is written over a light blue horizontal line.

Karen Tyll, PE
President

eCC: Sam Aranbaev and Shiraz Sanjana (Owner)
Michael Izdebski (NYSDOH)
Alali Tamuno, Bob Corcoran (DEC)

FIGURES





PREPARED BY:



TYLL ENGINEERING & CONSULTING PC

169 Commack Road, Suite H173, Commack, NY 11725
PHONE: (631) 629-5373 info@tyllengineering.com

TITLE:

SITE LOCATION MAP

380 ROCKAWAY TURNPIKE
CEDARHURST, NY

DWN:

-

SCALE:

NTS

DATE:

10-8-23

PROJECT NO.:

380R2301

CHKD:

KT

APPD:

KT

REV.:

-

NOTES:

-

FIGURE NO.:

1

STARBUCKS/AT&T STORE
(FORMERLY CUMBERLAND FARMS)



MW-2
4.65'

EST. GW FLOW

ROCKAWAY TURNPIKE

MW-1
4.44'

380
ROCKAWAY
TURNPIKE

URGENT CARE
(FORMERLY QUICK
AND CLEAN)

RESIDENTIAL NEIGHBORHOOD

MW-3

MW-4
4.88'

SUNOCO
SERVICE
STATION

LEGEND

 MW-4 11.2' MONITORING
WELL
ELEVATIONS

PREPARED BY:



**TYLL ENGINEERING &
CONSULTING PC**

169 Commack Road, Suite H173, Commack, NY 11725
PHONE: (631) 629-5373 info@tyllengineering.com

TITLE:

SITE PLAN - 2Q 2025

380 ROCKAWAY TURNPIKE
CEDARHURST, NY

DWN:

-

SCALE:

NTS

DATE:

07-14-25

PROJECT NO.:

380R2301

CHKD:

KT

APPD:

KT

REV.:

-

NOTES:

-

FIGURE NO.:

2

Former Cumberland Farms SS

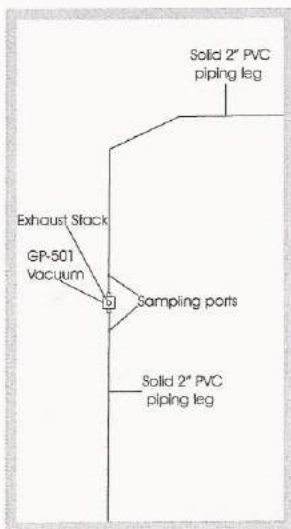


Rockaway Turnpike

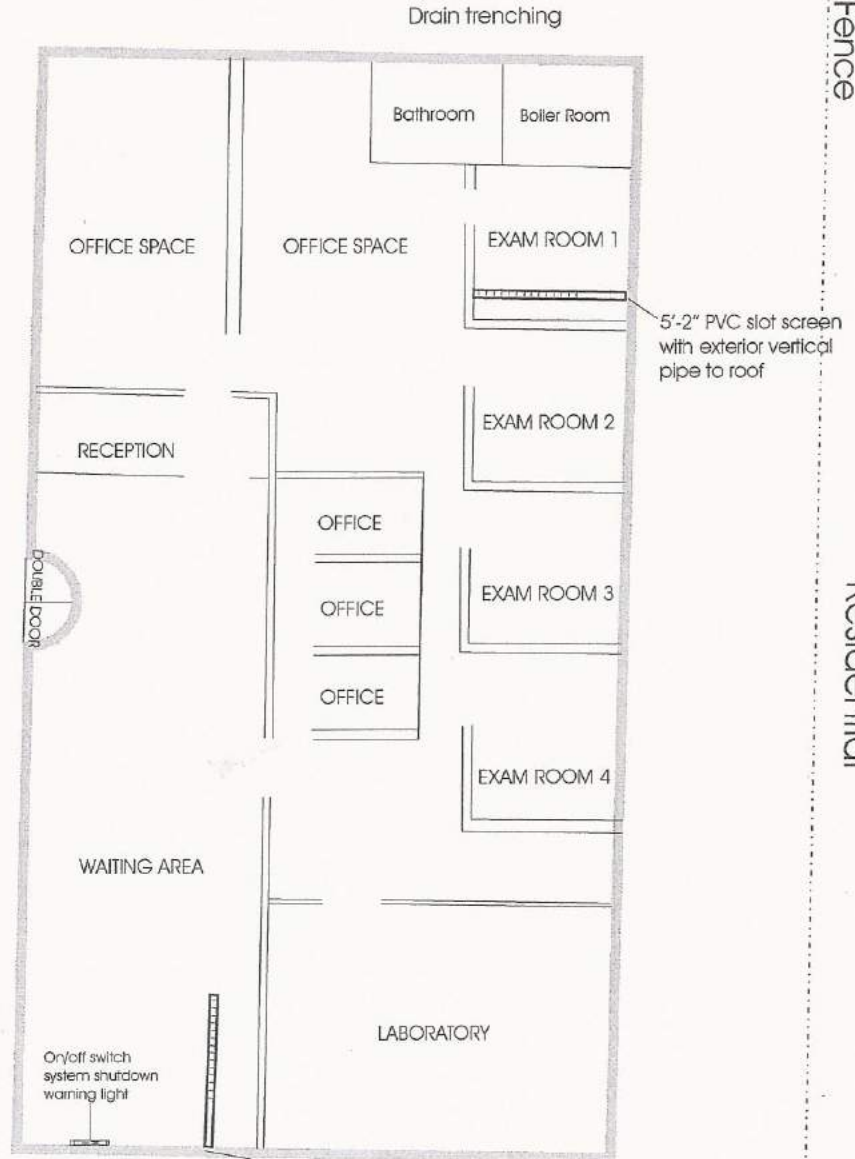
Fence

Residential

PLAN VIEW ROOFTOP CONSTRUCTION



1"=28'



1"=14'

URGENT-MD
Former Quick and Clean Cleaners
380 Rockaway Turnpike
Cedarhurst, New York

Figure-3
SSDS
As-built

John V. Soderberg P.E
PO Box 263
Stony Brook, New York

STARBUCKS/AT&T STORE
(FORMERLY CUMBERLAND FARMS)



MW-2

Sample ID	MW-2
CVOCs	ug/L
1,1-Dichloroethylene	16.5
cis-1,2-Dichloroethylene	5,820
trans-1,2-Dichloroethylene	36
Vinyl Chloride	960

EST. GW FLOW

ROCKAWAY TURNPIKE

MW-1

Sample ID	MW-1
CVOCs	ug/L
1,1-Dichloroethylene	154.0
cis-1,2-Dichloroethylene	26,300
trans-1,2-Dichloroethylene	398
Vinyl Chloride	487

380
ROCKAWAY
TURNPIKE
URGENT CARE
(FORMERLY QUICK
AND CLEAN)

RESIDENTIAL NEIGHBORHOOD

MW-3

Sample ID	MW-3
CVOCs	ug/L
1,1-Dichloroethylene	9.59
cis-1,2-Dichloroethylene	1,210
trans-1,2-Dichloroethylene	9.8
Vinyl Chloride	22.5

MW-4

Sample ID	MW-4
CVOCs	ug/L
cis-1,2-Dichloroethylene	217.0
Vinyl Chloride	15.6

LEGEND



MW-4 MONITORING
WELL AND
ELEVATIONS

NOTE: EXCEEDANCES SHOWN ARE ABOVE
NYSDEC TOGS STANDARDS AND GUIDANCE
VALUES - GA

SUNOCO
SERVICE
STATION

PREPARED BY:



**TYLL ENGINEERING &
CONSULTING PC**

169 Commack Road, Suite H173, Commack, NY 11725
PHONE: (631) 629-5373 info@tyllengineering.com

TITLE:

**2Q 2025 EXCEEDANCES
IN GROUNDWATER - CVOCs**
380 ROCKAWAY TURNPIKE
CEDARHURST, NY

DWN:

-

SCALE:

NTS

DATE:

07-12-25

PROJECT NO.:

380R2301

CHKD:

KT

APPD:

KT

REV.:

1

NOTES:

-

FIGURE NO.:

4



STARBUCKS/AT&T STORE
(FORMERLY CUMBERLAND FARMS)

Sample ID	MW-2
VOCs - BTEX	ug/L
Benzene	2.00
Ethyl Benzene	674
o-Xylene	443
Toluene	31.0
Total Xylenes	1,790
Total VOCs	10,180
Total BTEX	2,497

MW-2

EST. GW FLOW

ROCKAWAY TURNPIKE

MW-1

Sample ID	MW-1
VOCs - BTEX	ug/L
Benzene	41.5
Ethyl Benzene	3,120
o-Xylene	2,930
Toluene	4,420
Total Xylenes	9,170
Total VOCs	47,970
Total BTEX	16,752

380
ROCKAWAY
TURNPIKE

URGENT CARE
(FORMERLY QUICK
AND CLEAN)

RESIDENTIAL NEIGHBORHOOD

MW-3

Sample ID	MW-3
VOCs - BTEX	ug/L
Benzene	4.54
Ethyl Benzene	1,920
o-Xylene	1,660
Toluene	1,220
Total Xylenes	5,490
Total VOCs	12,378
Total BTEX	8,635

MW-4

Sample ID	MW-4
VOCs - BTEX	ug/L
Benzene	6.05
Ethyl Benzene	1,820
o-Xylene	1,350
Toluene	1,680
Total Xylenes	4,990
Total VOCs	10,921
Total BTEX	8,496

LEGEND



MW-4
4.58' MONITORING
WELL AND
ELEVATIONS

NOTE: EXCEEDANCES SHOWN ARE ABOVE
NYSDEC TOGS STANDARDS AND GUIDANCE
VALUES - GA

SUNOCO
SERVICE
STATION

PREPARED BY:



**TYLL ENGINEERING &
CONSULTING PC**

169 Cornsack Road, Suite H173, Cornsack, NY 11725
PHONE: (631) 629-5373 info@tyllengineering.com

TITLE:

**2Q 2025 EXCEEDANCES
IN GROUNDWATER - BTEX**
380 ROCKAWAY TURNPIKE
CEDARHURST, NY

DWN:

-

SCALE:

NTS

DATE:

07-12-25

PROJECT NO.:

380R2301

CHKD:

KT

APPD:

KT

REV.:

1

NOTES:

-

FIGURE NO.:

5

TABLES



TABLE 1 - GROUNDWATER SAMPLING RESULTS - 2Q 2025
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY

Sample ID York ID Sampling Date Client Matrix		NYSDEC TOGS Standards and Guidance Values - GA	MW-1 25E1864-01 5/28/2025 5:00:00 PM Ground Water		MW-2 25E1864-02 5/28/2025 5:30:00 PM Ground Water		MW-3 25E1864-03 5/28/2025 6:00:00 PM Ground Water		MW-4 25E1864-04 5/28/2025 6:30:00 PM Ground Water		Trip Blank 25E1864-05 5/28/2025 3:00:00 PM Water	
Compound	CAS Number		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOA, 8260 LOW MASTER		ug/L	ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor			500		200		1		100		1	
1,1,1,2-Tetrachloroethane	630-20-6	5	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	71-55-6	5	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	79-34-5	5	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	5	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	79-00-5	1	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	75-34-3	5	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	75-35-4	5	154	D	16.500		9.590		2.670		0.327	U
1,2,3-Trichlorobenzene	87-61-6	5	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	96-18-4	0.04	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	120-82-1	5	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,2,4-Trimethylbenzene	95-63-6	5	1,690	D	0.310	U	1,200	D	1,060	D	0.310	U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	106-93-4	0.0006	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	95-50-1	3	0.270	U	0.270	U	0.270	U	0.270	U	0.270	U
1,2-Dichloroethane	107-06-2	0.6	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	78-87-5	1	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	108-67-8	5	396	D	157		274	D	233	D	0.347	U
1,3-Dichlorobenzene	541-73-1	3	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	142-28-9	5	0.260	U	0.260	U	0.260	U	0.260	U	0.260	U
1,4-Dichlorobenzene	106-46-7	3	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
1,4-Dioxane	123-91-1	0.35	35.300	U	35.300	U	35.300	U	35.300	U	35.300	U
2-Butanone	78-93-3	50	0.421	U	0.421	U	0.421	U	0.421	U	0.421	U
2-Hexanone	591-78-6	50	0.320	U	0.320	U	0.320	U	0.320	U	0.320	U
4-Methyl-2-pentanone	108-10-1	~	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U
Acetone	67-64-1	50	517	D	1.340	U	1.340	U	1.340	U	1.660	J
Acrolein	107-02-8	~	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U
Acrylonitrile	107-13-1	~	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	71-43-2	1	41.500		2		4.540		6.050		0.279	U
Bromochloromethane	74-97-5	5	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	75-27-4	50	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromoform	75-25-2	50	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	74-83-9	5	0.500	U	0.500	U	0.500	U	0.500	U	0.500	U
Carbon disulfide	75-15-0	~	0.500		0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	56-23-5	5	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	108-90-7	5	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	75-00-3	5	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	67-66-3	7	0.243	U	0.243	U	0.243	U	0.243	U	0.243	U
Chloromethane	74-87-3	5	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U
cis-1,2-Dichloroethylene	156-59-2	5	26,300	D	5,820	D	1,210	D	217	D	0.294	U
cis-1,3-Dichloropropylene	10061-01-5	0.4	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	110-82-7	~	41.600		25.100		53		64.700		0.491	U
Dibromochloromethane	124-48-1	50	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	74-95-3	~	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	75-71-8	5	0.451	U	0.451	U	0.451	U	0.451	U	0.451	U
Ethyl Benzene	100-41-4	5	3,120	D	674	D	1,920	D	1,820	D	0.290	U
Hexachlorobutadiene	87-68-3	0.5	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	98-82-8	5	38.400		35.300		53.400		52.100		0.405	U
Methyl acetate	79-20-9	~	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	1634-04-4	10	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U

TABLE 1 - GROUNDWATER SAMPLING RESULTS - 2Q 2025
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY

Sample ID York ID Sampling Date Client Matrix		NYSDEC TOGS Standards and Guidance Values - GA	MW-1 25E1864-01 5/28/2025 5:00:00 PM Ground Water		MW-2 25E1864-02 5/28/2025 5:30:00 PM Ground Water		MW-3 25E1864-03 5/28/2025 6:00:00 PM Ground Water		MW-4 25E1864-04 5/28/2025 6:30:00 PM Ground Water		Trip Blank 25E1864-05 5/28/2025 3:00:00 PM Water	
Compound	CAS Number		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Methylcyclohexane	108-87-2	~	56.800		40.100		62.800		59		0.477	U
Methylene chloride	75-09-2	5	0.397	U	0.397	U	0.397	U	0.397	U	10.100	
Naphthalene	91-20-3	10	500	D	234	D	322	D	271	D	0.212	U
n-Butylbenzene	104-51-8	5	11.400		4.870		8.410		7.510		0.399	U
n-Propylbenzene	103-65-1	5	85.200		70.300		119		99.600		0.384	U
o-Xylene	95-47-6	5	2,930	D	443	D	1,660	D	1,350	D	0.261	U
p- & m- Xylenes	179601-23-1	~	6,240	D	1,350	D	3,830	D	3,630	D	0.578	U
p-Diethylbenzene	105-05-5	~	80.200		61		58.800		54.100		0.341	U
p-Ethyltoluene	622-96-8	~	396	D	157		274	D	233	D	0.200	U
p-Isopropyltoluene	99-87-6	5	7.710		5.660		5.550		5.690		0.377	U
sec-Butylbenzene	135-98-8	5	9.410		5.740		7.720		6.930		0.444	U
Styrene	100-42-5	5	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	75-65-0	~	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	98-06-6	5	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	127-18-4	5	0.239	U	0.239	U	1.750		0.930		0.239	U
Toluene	108-88-3	5	4,420	D	31		1,220	D	1,680	D	0.346	U
trans-1,2-Dichloroethylene	156-60-5	5	398	D	35.600		9.800		1.460		0.279	U
trans-1,3-Dichloropropylene	10061-02-6	0.4	0.229	U	0.229	U	0.229	U	0.229	U	0.229	U
Trichloroethylene	79-01-6	5	0.249	U	0.520		0.249	U	0.249	U	0.249	U
Trichlorofluoromethane	75-69-4	5	0.337	U	0.337	U	0.337	U	0.337	U	0.337	U
Vinyl Chloride	75-01-4	2	487	D	960	D	22.500		15.600		0.469	U
Xylenes, Total	1330-20-7	5	9,170	D	1,790	D	5,490	D	4,990	D	0.839	U

NOTES:

Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

NT=this indicates the analyte was not a target for this sample

~=this indicates that no regulatory limit has been established for this analyte

TABLE 2 - HISTORIC GROUNDWATER SAMPLING RESULTS - 2Q 2025

Former Quick and Clean Cleaners

380 Rockaway Turnpike Cedarhurst, NY

	MW-1						MW-2						MW-3						MW-4					
Analyte Month	PCE	TCE	Total DCE	VC	BTEX	Total VOCs	PCE	TCE	Total DCE	VC	BTEX	Total VOCs	PCE	TCE	Total DCE	VC	BTEX	Total VOCs	PCE	TCE	Total DCE	VC	BTEX	Total VOCs
NYSDEC TOGS Standards and Guidance Values - GA	5 ug/L	5 ug/L	10 ug/L	2 ug/L	16 ug/L		5 ug/L	5 ug/L	10 ug/L	2 ug/L	16 ug/L		5 ug/L	5 ug/L	10 ug/L	2 ug/L	16 ug/L		5 ug/L	5 ug/L	10 ug/L	2 ug/L	16 ug/L	
October 2015	1.4	n/d	9,336.0	190			1.7	4.2	513.0	530			2.2	n/d	92.0	n/d			1.1	n/d	580	45.0		
January 2016	n/d	n/d	12,021.0	160			0.8	6.6	1,802.9	690			0.9	n/d	29.0	n/d			n/d	n/d	180	23.0		
April 2016	0.5	n/d	14,000.0	200			1.0	6.0	2,500.0	310			1.0	n/d	39.0	n/d			1.0	n/d	471	23.0		
July 2016	n/d	n/d	6,307.0	18			n/d	1.0	11,009.0	1,500			1.4	n/d	381.0	n/d			1.1	n/d	761	n/d		
October 2016	0.7	n/d	892.3	n/d			0.5	n/d	6,217.0	1,300			n/d	n/d	10.0	n/d			0.7	n/d	93	n/d		
February 2017	0.4	n/d	2,703.4	n/d			n/d	1.4	7,804.1	810			0.3	0.9	651.8	n/d			0.7	0.9	1500.6	21.0		
April 2017	0.5	n/d	2,418.0	n/d			0.5	3.3	4,480.0	590			0.5	n/d	632.6	n/d			0.9	n/d	1606.6	n/d		
July 2017	0.4	4.7	5,424.0	420			0.5	4.7	3,307.0	510			0.5	n/d	231.3	n/d			0.5	n/d	32	n/d		
October 2017	1.5	9.8	2,305.7	280			0.3	1.4	5,306.7	1,400			0.6	n/d	251.4	n/d			2.2	1.2	2601.4	n/d		
January 2018	0.3	n/d	1,801.7	35			0.3	1.2	12,006.8	1,500			n/d	n/d	140.0	n/d			n/d	n/d	2100	n/d		
April 2018	0.3	n/d	5,212.0	240			1.6	23.0	1,702.2	330			0.6	n/d	67.3	n/d			0.9	0.7	1300.9	26.0		
July 2018	0.77	100.0	7.3	450	3,831.80	5,011.80	0.4	0.9	8,107.2	960	1,589.9	2,228.80	1.4	n/d	35.3	n/d	2,423.0	4,120.30	2.4	n/d	70	n/d	863.20	1,503.70
October 2018	1.6	n/d	8,807.9	220	7,639.80	8,841.50	3.4	32.0	3,304.8	720	778.95	1,173.82	0.4	n/d	26.0	n/d	222.3	552.36	1.1	n/d	450.3	15.0	1,722	2,309.80
January 2019	3.6	3.6	12,022.0	160	5,107.90	6,098.40	n/d	n/d	160.3	78	211.1	332.57	0.4	n/d	3.2	n/d	230.0	567.9	1.1	0.5	730.3	n/d	1,793.10	2,220.63
April 2019	<1	n/d	13,022.0	270	4,923.30	6,075.50	<1	3.2	450.3	100	1633.67	2,298.07	0.4	n/d	0.9	n/d	277.9	843.8	1.0	n/d	300	<1	1,249.90	1,557.48
August 2019	37	n/d	25,120.0	2,100	13,790	18,400			NA	NA			1.9	n/d	50	n/d	3,012.0	5,908	2.1	n/d	26	n/d	2,270.00	4,074.00
October 2019	3.6	n/d	24,092.0	380	11,820	15,639.00	n/d	2.2	1,416	340	14,320	17,689.00	n/d	n/d	230	n/d	2,990.0	5,694.00	0.95	n/d	140	n/d	1,076.70	1,693.30
January 2020	1.3	n/d	13,034.0	450	8,226.40	10,454.50	6.3	n/d	1,001	n/d	13,212.0	15,913.50	0.9	n/d	8.1	n/d	544.0	1,475.50	1.7	15.0	10020	2100.0	2,005.50	3,410.80
April 2020		NA	NA	NA			15.4	15.3	155	n/d	486.24	988.05	n/d	n/d	19.3	n/d	330.7	1,077.45	n/d	n/d	118	n/d	2,994.00	4,078.40
July 2020	1.1	n/d	1,911.0	61	7,505.40	9,951.40	1.8	7.5	12,021	2,300	877	1,516.00	1.4	n/d	40	n/d	1,812.0	3,795.00	0.8	n/d	19	n/d	2,960.66	4,418.76
October 2020	0.8	n/d	3,201.9	36	8,977.30	11,932.30	n/d	n/d	33,044	4,400	4,355	6,326.40	1.1	n/d	200	n/d	1,760.7	3,572.72	1.2	n/d	140	n/d	6,581.80	8,842.90
January 2021		n/d	12,000.0	96	26,735	30,797.00	n/d	n/d	34,000	2,100	4,460.0	6,561.00	n/d	n/d	220	n/d	3,480.0	6,252.00	n/d	n/d	490	22.0	10,990.00	13,488.00
April 2021	1.5	97.0	17,057.0	1,300	12,123	14,933.00	n/d	4.9	6,811	860	1,477.1	2,280.00	1.1	n/d	50	n/d	1,388.0	2,872.00	1.2	n/d	120	n/d	4,112.60	5,343.60
July 2021	13	59.0	5,311.0	870	9,685.70	13,366.70	0.55	6.2	8,038	3,600	1,660.6	2,496.30	1.1	n/d	120	n/d	1,910.0	3,592.80	1.1	n/d	63	n/d	5,351.60	6,822.90
October 2021	2.4	22.0	10,010.0	1,400	8,434.80	10,607.80	8.0	4.0	3,112	1,900	3,026.30	4,788.30	0.84	n/d	6.7	n/d	991.0	2,310.70	3.6	1.4	280.6	n/d	17,109.70	20,098.90
January 2022	2.0	2.9	14,170.0	680	24,617	31,826.00	1.2	8.9	13,065	3,300	2,890.0	6,660.00	1.7	n/d	60	n/d	3,515.6	5,452.10	2.4	0.91	130	n/d	9,386.20	12,047.90
April 2022	n/d	1.6	6,252.0	191	19,918.30	24,955.70	1.1	6.5	10,886	1,070	3,161.7	4,987.50	1.6	n/d	87.9	n/d	2,395.5	5,016.10	1.4	n/d	79.2	6.3	8,239.70	10,364.70
July 2022	n/d	n/d	4,947.4	80	30,067.20	40,423.40	n/d	1.7	34,448	4,250	7,080.0	13,287.30	1.5	1.3	71.8	n/d	2,648.0	6,126.40	1.2	n/d	29.7	n/d	6,037.90	8,292.50
October 2022	n/d	n/d	4,024.0	46.3	14,819.30	18,880.50	n/d	n/d	36,888	4,190	3,766.6	5,675.10	n/d	n/d	163.0	2	1,539.0	2,964.70	n/d	n/d	32.9	3.3	4,119.30	5,920.10
January 2023	n/d	n/d	5,392.9	50.5	11,936	17,239.30	n/d	1.1	27,077	2,810	3,121.2	6,289.50	n/d	n/d	73.5	n/d	276.3	684.50	n/d	n/d	25.3	15.4	3,943.40	5,015.50
April 2023	n/d	n/d	2,936.6	n/d	13,424	16,712	n/d	n/d	2,080	2,884.0	4,715.50	n/d	n/d	290.3	1.1	681.1	1,590.10	n/d	n/d	54.4	28.9	7,246.40	9,047.40	
August 2023	n/d	n/d	2,902.0	32.0	11,911	26,090	0.42	n/d	2,700	410	3,192.0	10,372.00	n/d	n/d	10.0	n/d	5.0	84	n/d	n/d	2.4	n/d	2,041	4,709
November 2023	10	10.0	47,096.0	710.0	17,710	72,219	n/d	n/d	1,402	530	2,592.0	6,652.60	n/d	n/d	171.0	2.4	2,341.0	3885.7	10	10.0	710.0	24	13,110	18,961
February 2024	9.4	29.0	32,244.0	280.0	13,759	48,907	1	1	1,107	290	3,311.0	6,285.00	0.89	0.8	34.0	1.4	2,500.0	4074	1	1.5	286.0	13	11,746	14,542
May 2024	0.37	0.22	25,069.0	57.0	11,933	38,923	1	1	674	290	2,523.0	5,383.00	0.89	0.8	102.0	1.6	9,881.0	13623	1	1.5	137.0	6.6	2,285	4,709
August 2024	1.00	3.60	35,482.0	970.0	19,526	59,666	1	1	324	190	2,839.0	5,519.00	1.60	1.8	104.0	0.41	8,063.0	10833	0.68	1.4	74.0	2	8,084	10,603
November 2024	1.00	1.00	33,360.0	540.0	17,215	54,398	1	1	1605	810.0	3,940	8,581	1	2	384.0	12.0	12,802	16,920	1	2	48.0	13.0	4,933	7,112
February 2025	0.58	0.25	32,703.0	293.0	18,800	60,710	0.239	0.25	11678	1310.0	3,210	19,484	0.24	0.25	2.0	0.5	24	135	0.30	0.25	18.0	7.8	4,401	7,230
May 2025	n/d	n/d	26,852.0	487.0	16,752	47,970	n/d	0.52	5872	960.0	2,497	10,180	1.75	n/d	1229.0	22.5	8,635	12,378	0.93	n/d	221.0	15.6	8,496	10,921

n/d = non-detect

shaded means that the result is above the guidance values

TABLE 3 - HISTORIC SSDS STACK EMISSIONS CONCENTRATIONS
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY

(ppmV)	PCE	TCE	Total DCE	1,2 DCA	VC
October 2015	96	n/d	360		n/d
January 2016	n/d	n/d	n/d		n/d
April 2016	27	n/d	n/d		n/d
July 2016	640	230	1100		n/d
August 2016	78	62	430		n/d
September 2016	ns	ns	ns		ns
October 2016	120	79	400		n/d
November 2016	310	170	640		n/d
December 2016	250	120	n/d		n/d
January 2017	43	n/d	280		n/d
February 2017	44	31	300		n/d
March 2017	91	70	320		n/d
April 2017	34	n/d	250		n/d
May 2017	53	64	470		n/d
June 2017	54	n/d	300		n/d
July 2017	n/d	n/d	300		n/d
August 2017	60	47	230		n/d
September 2017	56	98	470		n/d
October 2017	69	94	400		n/d
November 2017	74	140	820		n/d
December 2017	27	n/d	n/d		n/d
January 2018	160	75	240		n/d
February 2018	180	68	300		n/d
March 2018	n/d	n/d	n/d		n/d
April 2018	22	n/d	180		n/d
May 2018	49	45	260		n/d
June 2018	43	38	310		n/d
July 2018	110	70	370		n/d
August 2018	380	n/d	330		n/d
October 2018	22	n/d	180		n/d
January 2019	21	n/d	120		n/d
April 2019	19	n/d	160		n/d
August 2019	58.9	64	239.62		n/d
October 2019	68.1	68.1	278.79		1.84
January 2020	30	26.6	97.516		1.06
April 2020	26.6	29.5	121.75		n/d
July 2020	54.1	38	169.26		0.71
September 2020	45.9	39.6	151.12		n/d
October 2020	40.9	41.5	165.46		2.9
January 2021	23.6	32.6	104.947		2.01
April 2021	13.3	14.6	96.132		n/d
July 2021	36	39.5	263.14		0.912
October 2021	31.8	24.2	103.987		n/d
January 2022	93.5	51	142.79		n/d
April 2022	25.3	31	112.36		0.31
July 2022	164	100	256.72		n/d
October 2022	246	90	220.58		2.54
April 2023	88.3	55.8	151.92		n/d
January 2023	186	77.3	193.52		n/d
August 2023	56.02	44.7	79.64	<0.136	0.11
November 2023	23.59	20.5	62.08	<1.41	0.70
March 2024	10.91	7.1	33.58	<0.195	1.21
May 2024	17.69	20.5	81.24	<0.27	0.14
August 2024	42.75	16.5	127.71	<0.54	0.28
November 2024	884.53	241.89	383.37	<1.46	0.74
February 2025	100.25	44.66	128.05	<0.27	0.55
May 2025	ns	ns	ns	ns	ns

*ns=not sampled

*n/d=non-detect

Total DCE = cis + trans DCE

TABLE 4 - HISTORIC GROUNDWATER DEPTHS**Former Quick and Clean Cleaners****380 Rockaway Turnpike Cedarhurst, NY**

	MW-1	MW-2	MW-3	MW-4
	GW Elevation	GW Elevation	Depth to Water (ft btoc)	GW Elevation
April 2013	7.06	3.28	10.0	-
Oct 2015	4.38	4.35	10.28	5.36
Jan 2016	4.54	4.44	10.12	5.52
Apr 2016	5.19	4.56	10.24	5.43
Jul 2016	5.61	4.9	9.82	5.82
Oct 2016	5.50	4.84	9.89	5.76
Feb 2017	4.70	4.66	10.00	5.68
Apr 2017	4.99	4.92	9.63	6.08
Jul 2017	5.02	4.99	9.37	6.37
Oct 2017	4.28	3.76	9.26	6.54
Jan 2018	4.52	3.98	9.08	6.77
Apr 2018	5.54	5.16	9.33	6.32
Jul 2018	4.24	4.46	10.45	5.45
Oct 2018	4.95	4.94	9.81	6.03
Jan 2019	5.79	5.45	9.29	6.43
Apr 2019	4.89	4.92	9.81	5.93
Aug 2019	4.66	VEHICLE	10.02	5.65
September 2019	4.55	1.72	10.13	5.50
Oct 2019	4.66	4.63	10.01	5.64
Jan 2020	4.73	4.78	9.95	5.83
Apr 2020	Blocked	4.68	9.98	5.73
Jul 2020	4.50	4.53	10.25	5.47
Oct 2020	4.71	4.83	10.05	5.67
Jan 2021	4.83	4.88	9.87	4.88
April 2021	4.73	4.86	10.01	5.70
July 2022	4.12	4.29	10.60	5.08
October 2022	4.23	4.63	10.24	5.38
January 2023	4.24	4.41	10.48	5.18
April 2023	4.24	4.39	10.47	5.22
August 2023	4.46	4.68	10.30	5.38
November 2023	4.44	4.66	10.52	5.48
February 2024	4.81	4.98	9.90	5.83
May 2024	4.72	4.93	9.57	6.03
August 2024	4.44	5.21	10.26	5.43
November 2024	4.04	4.24	11.00	4.58
February 2025	4.04	3.98	10.80	4.68
May 2025	4.44	4.65	10.25	4.88

* no elevation data is available for MW-3

APPENDIX A

Groundwater Sampling Log Forms



[illegible]

ft btoc	feet below top of casing	NTU	Nephelometric Turbidity Units	°C	degrees Cels
ml/min	milliliters per minute	mg/L	milligrams per liter	mV	millivolts
mS/cm	milliseims per centimeter				

[illegible]

ft btoc
ml/min
mS/cm

feet below top of casing
milliliters per minute
miliseimons per centimeter

NTU
mg/L

Nephelometric Turbidity Units
milligrams per liter

°C
mV

degrees Cels
millivolts

[illegible]

Sample Analyses: TCL VOCs					
ft btoc	feet below top of casing	NTU	Nephelometric Turbidity Units	°C	degrees Cels
ml/min	milliliters per minute	mg/L	milligrams per liter	mV	millivolts
mS/cm	millisecons per centimeter				

[illegible]

ft btoc	feet below top of casing	NTU	Nephelometric Turbidity Units	°C	degrees Cels
ml/min	milliliters per minute	mg/L	milligrams per liter	mV	millivolts
mS/cm	milliseimens per centimeter				

APPENDIX B

Laboratory Reports

Monitoring Well Sampling Results





Technical Report

prepared for:

Tyll Engineering & Consultants, PC

169 Commack Road, Suite H173

Commack NY, 11725

Attention: Karen Tyll

Report Date: 06/12/2025

Client Project ID: 380 Rockaway Tpke Cedarhurst, NY

York Project (SDG) No.: 25E1864

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



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

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ClientServices@yorklab.com

Report Date: 06/12/2025
Client Project ID: 380 Rockaway Tpke Cedarhurst, NY
York Project (SDG) No.: 25E1864

Tyll Engineering & Consultants, PC
169 Commack Road, Suite H173
Commack NY, 11725
Attention: Karen Tyll

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 May 30, 2025 and listed below. The project was identified as your project: **380 Rockaway Tpke Cedarhurst, NY**.

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
25E1864-01	MW-1	Ground Water	05/28/2025	05/30/2025
25E1864-02	MW-2	Ground Water	05/28/2025	05/30/2025
25E1864-03	MW-3	Ground Water	05/28/2025	05/30/2025
25E1864-04	MW-4	Ground Water	05/28/2025	05/30/2025
25E1864-05	Trip Blank	Water	05/28/2025	05/30/2025

General Notes for York Project (SDG) No.: 25E1864

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By:



Cassie L. Mosher
Laboratory Manager

Date: 06/12/2025





Sample Information

Client Sample ID: MW-1

York Sample ID: 25E1864-01

York Project (SDG) No.

25E1864

Client Project ID

380 Rockaway Tpke Cedarhurst, NY

Matrix

Ground Water

Collection Date/Time

May 28, 2025 5:00 pm

Date Received

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
75-35-4	1,1-Dichloroethylene	154		ug/L	16.4	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 15:26	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
95-63-6	1,2,4-Trimethylbenzene	1690		ug/L	15.5	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 15:26	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND	CCVE	ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
108-67-8	1,3,5-Trimethylbenzene	396	ICVE, QL-02	ug/L	17.4	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 15:26	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC



Sample Information

Client Sample ID: MW-1

York Sample ID: 25E1864-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
67-64-1	Acetone	517	CCVE	ug/L	67.0	100	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 15:26	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
71-43-2	Benzene	41.5	QL-02	ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
75-15-0	Carbon disulfide	0.500		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC



Sample Information

Client Sample ID: MW-1

York Sample ID: 25E1864-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
156-59-2	cis-1,2-Dichloroethylene	26300		ug/L	58.8	100	200	EPA 8260D Certifications:	06/11/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 19:00	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
110-82-7	Cyclohexane	41.6	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
100-41-4	Ethyl Benzene	3120		ug/L	14.5	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 15:26	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
98-82-8	Isopropylbenzene	38.4		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
108-87-2	Methylcyclohexane	56.8		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 18:56	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
91-20-3	Naphthalene	500		ug/L	10.6	100	50	EPA 8260D Certifications:	06/10/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 15:26	AC
104-51-8	n-Butylbenzene	11.4		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
103-65-1	n-Propylbenzene	85.2		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 18:56	AC
95-47-6	o-Xylene	2930		ug/L	13.0	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 15:26	AC
179601-23-1	p- & m- Xylenes	6240		ug/L	28.9	50.0	50	EPA 8260D Certifications:	06/10/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 15:26	AC
105-05-5	* p-Diethylbenzene	80.2		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC



Sample Information

Client Sample ID: MW-1

York Sample ID: 25E1864-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	* p-Ethyltoluene	396	ICVE, QL-02	ug/L	10.0	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29	06/10/2025 15:26	AC
99-87-6	p-Isopropyltoluene	7.71		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
135-98-8	sec-Butylbenzene	9.41		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
108-88-3	Toluene	4420		ug/L	17.3	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29	06/10/2025 15:26	AC
156-60-5	trans-1,2-Dichloroethylene	398		ug/L	14.0	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29	06/10/2025 15:26	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 18:56	AC
75-01-4	Vinyl Chloride	487		ug/L	23.4	25.0	50	EPA 8260D Certifications:	06/10/2025 09:29	06/10/2025 15:26	AC
1330-20-7	Xylenes, Total	9170		ug/L	42.0	75.0	50	EPA 8260D Certifications:	06/10/2025 09:29	06/10/2025 15:26	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	101 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	88.8 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	84.3 %	79-122								



Sample Information

Client Sample ID: MW-2

York Sample ID: 25E1864-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
75-35-4	1,1-Dichloroethylene	16.5		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
87-61-6	1,2,3-Trichlorobenzene	ND	QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
108-67-8	1,3,5-Trimethylbenzene	157	ICVE, QL-02	ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC



Sample Information

Client Sample ID: MW-2

York Sample ID: 25E1864-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
123-91-1	1,4-Dioxane	ND	ICVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
108-10-1	4-Methyl-2-pentanone	ND	QL-02	ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
71-43-2	Benzene	2.00		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 17:04	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 17:04	AC



Sample Information

Client Sample ID: MW-2

York Sample ID: 25E1864-02

York Project (SDG) No.
25E1864

Client Project ID
380 Rockaway Tpke Cedarhurst, NY

Matrix
Ground Water

Collection Date/Time
May 28, 2025 5:30 pm

Date Received
05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	5820		ug/L	14.7	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 15:50	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
110-82-7	Cyclohexane	25.1	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
100-41-4	Ethyl Benzene	674		ug/L	14.5	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 15:50	AC
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
98-82-8	Isopropylbenzene	35.3		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
108-87-2	Methyleyclohexane	40.1		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
91-20-3	Naphthalene	234		ug/L	10.6	100	50	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 15:50	AC
104-51-8	n-Butylbenzene	4.87		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
103-65-1	n-Propylbenzene	70.3		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
95-47-6	o-Xylene	443		ug/L	13.0	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 07:15	06/10/2025 15:50	AC
179601-23-1	p- & m- Xylenes	1350		ug/L	28.9	50.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 07:15	06/10/2025 15:50	AC
105-05-5	* p-Diethylbenzene	61.0		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 17:04	AC
622-96-8	* p-Ethyltoluene	157	ICVE, QL-02	ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 17:04	AC



Sample Information

Client Sample ID: MW-2

York Sample ID: 25E1864-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 5:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	5.66		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
135-98-8	sec-Butylbenzene	5.74		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 17:04	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
108-88-3	Toluene	31.0		ug/L	0.346	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
156-60-5	trans-1,2-Dichloroethylene	35.6		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
79-01-6	Trichloroethylene	0.520		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 17:04	AC
75-01-4	Vinyl Chloride	960		ug/L	23.4	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 15:50	AC
1330-20-7	Xylenes, Total	1790		ug/L	42.0	75.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 15:50	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	105 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	104 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	91.5 %	79-122								

Sample Information

Client Sample ID: MW-3

York Sample ID: 25E1864-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:00 pm

05/30/2025



Sample Information

Client Sample ID: MW-3

York Sample ID: 25E1864-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
75-35-4	1,1-Dichloroethylene	9.59		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC
95-63-6	1,2,4-Trimethylbenzene	1200		ug/L	15.5	25.0	50	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 16:15	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND	CCVE	ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
108-67-8	1,3,5-Trimethylbenzene	274	ICVE, QL-02	ug/L	17.4	25.0	50	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 16:15	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC



Sample Information

Client Sample ID: MW-3

York Sample ID: 25E1864-03

York Project (SDG) No.

25E1864

Client Project ID

380 Rockaway Tpke Cedarhurst, NY

Matrix

Ground Water

Collection Date/Time

May 28, 2025 6:00 pm

Date Received

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
71-43-2	Benzene	4.54	QL-02	ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 19:44	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 19:44	AC



Sample Information

Client Sample ID: MW-3

York Sample ID: 25E1864-03

York Project (SDG) No.

25E1864

Client Project ID

380 Rockaway Tpke Cedarhurst, NY

Matrix

Ground Water

Collection Date/Time

May 28, 2025 6:00 pm

Date Received

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	1210		ug/L	14.7	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:15	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
110-82-7	Cyclohexane	53.0	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
100-41-4	Ethyl Benzene	1920		ug/L	14.5	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 16:15	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
98-82-8	Isopropylbenzene	53.4		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
108-87-2	Methyleyclohexane	62.8		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
91-20-3	Naphthalene	322		ug/L	10.6	100	50	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:15	AC
104-51-8	n-Butylbenzene	8.41		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
103-65-1	n-Propylbenzene	119		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
95-47-6	o-Xylene	1660		ug/L	13.0	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 07:15	06/10/2025 16:15	AC
179601-23-1	p- & m- Xylenes	3830		ug/L	28.9	50.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/10/2025 07:15	06/10/2025 16:15	AC
105-05-5	* p-Diethylbenzene	58.8		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 19:44	AC
622-96-8	* p-Ethyltoluene	274	ICVE, QL-02	ug/L	10.0	25.0	50	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 16:15	AC



Sample Information

Client Sample ID: MW-3

York Sample ID: 25E1864-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	5.55		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
135-98-8	sec-Butylbenzene	7.72		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 19:44	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
127-18-4	Tetrachloroethylene	1.75		ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
108-88-3	Toluene	1220		ug/L	17.3	25.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 16:15	AC
156-60-5	trans-1,2-Dichloroethylene	9.80		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
75-01-4	Vinyl Chloride	22.5		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 19:44	AC
1330-20-7	Xylenes, Total	5490		ug/L	42.0	75.0	50	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 16:15	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	103 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	97.0 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	87.0 %	79-122								

Sample Information

Client Sample ID: MW-4

York Sample ID: 25E1864-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:30 pm

05/30/2025



Sample Information

Client Sample ID: MW-4

York Sample ID: 25E1864-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
75-35-4	1,1-Dichloroethylene	2.67		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC
95-63-6	1,2,4-Trimethylbenzene	1060		ug/L	6.20	10.0	20	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 16:39	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND	CCVE	ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
108-67-8	1,3,5-Trimethylbenzene	233	QL-02, ICVE	ug/L	6.94	10.0	20	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 16:39	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC



Sample Information

Client Sample ID: MW-4

York Sample ID: 25E1864-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
71-43-2	Benzene	6.05	QL-02	ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 20:09	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 20:09	AC



Sample Information

Client Sample ID: MW-4

York Sample ID: 25E1864-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	217		ug/L	5.88	10.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
110-82-7	Cyclohexane	64.7	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
100-41-4	Ethyl Benzene	1820		ug/L	5.80	10.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
98-82-8	Isopropylbenzene	52.1		ug/L	0.405	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
108-87-2	Methyleyclohexane	59.0		ug/L	0.477	0.500	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
91-20-3	Naphthalene	271		ug/L	4.24	40.0	20	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC
104-51-8	n-Butylbenzene	7.51		ug/L	0.399	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
103-65-1	n-Propylbenzene	99.6		ug/L	0.384	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
95-47-6	o-Xylene	1350		ug/L	5.22	10.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC
179601-23-1	p- & m- Xylenes	3630		ug/L	11.6	20.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC
105-05-5	* p-Diethylbenzene	54.1		ug/L	0.341	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
622-96-8	* p-Ethyltoluene	233	ICVE, QL-02	ug/L	4.00	10.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 07:15	06/10/2025 16:39	AC



Sample Information

Client Sample ID: MW-4

York Sample ID: 25E1864-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Ground Water

May 28, 2025 6:30 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
99-87-6	p-Isopropyltoluene	5.69		ug/L	0.377	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
135-98-8	sec-Butylbenzene	6.93		ug/L	0.444	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 09:29	06/09/2025 20:09	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
127-18-4	Tetrachloroethylene	0.930		ug/L	0.239	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
108-88-3	Toluene	1680		ug/L	6.92	10.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 16:39	AC
156-60-5	trans-1,2-Dichloroethylene	1.46		ug/L	0.279	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
75-01-4	Vinyl Chloride	15.6		ug/L	0.469	0.500	1	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 09:29	06/09/2025 20:09	AC
1330-20-7	Xylenes, Total	4990		ug/L	16.8	30.0	20	EPA 8260D Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 07:15	06/10/2025 16:39	AC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURR: 1,2-Dichloroethane-d4	102 %	69-130								
2037-26-5	Surrogate: SURR: Toluene-d8	94.5 %	81-117								
460-00-4	Surrogate: SURR: p-Bromofluorobenzene	87.8 %	79-122								

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25E1864-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Water

May 28, 2025 3:00 pm

05/30/2025



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25E1864-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

25E1864

380 Rockaway Tpke Cedarhurst, NY

Water

May 28, 2025 3:00 pm

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25E1864-05

York Project (SDG) No.
25E1864

Client Project ID
380 Rockaway Tpke Cedarhurst, NY

Matrix
Water

Collection Date/Time
May 28, 2025 3:00 pm

Date Received
05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
67-64-1	Acetone	1.66	J	ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25E1864-05

York Project (SDG) No.

25E1864

Client Project ID

380 Rockaway Tpke Cedarhurst, NY

Matrix

Water

Collection Date/Time

May 28, 2025 3:00 pm

Date Received

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
75-71-8	Dichlorodifluoromethane	ND	CCVE, QL-02	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
75-09-2	Methylene chloride	10.1		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/05/2025 07:59 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/05/2025 10:37	BMC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/05/2025 10:37	BMC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/05/2025 10:37	BMC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/05/2025 07:59 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	06/05/2025 10:37	BMC
105-05-5	* p-Diethylbenzene	ND		ug/L	0.341	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25E1864-05

York Project (SDG) No.

25E1864

Client Project ID

380 Rockaway Tpke Cedarhurst, NY

Matrix

Water

Collection Date/Time

May 28, 2025 3:00 pm

Date Received

05/30/2025

VOA, 8260 Low Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
622-96-8	* p-Ethyltoluene	ND		ug/L	0.200	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/05/2025 07:59	06/05/2025 10:37	BMC
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	81.9 %	69-130								
2037-26-5	Surrogate: SURRE: Toluene-d8	116 %	81-117								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	91.5 %	79-122								



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25E1864-01	MW-1	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25E1864-02	MW-2	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25E1864-03	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25E1864-04	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25E1864-05	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C



Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
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).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

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 current NELAC/TNI 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.



YORK Project Number

25€ | 864

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

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

Page 1 of 1

Report To:		Invoice To:		YOUR Project Name / Number		Samples Collected From		Page 1 of 1								
Company: <u>Hyll Engineering</u>		Company: <u>S</u>		380 Parkway Pike		NY ☒ CT ☐		Turn-Around Time								
Address:		Address:		Cedarhurst, NY		NJ ☐ PA ☐		RUSH - Next Day								
Phone:		Phone:		PO Number		Other: (please specify)		RUSH - Two Day								
Contact: <u>Kara Hyll</u>		Contact:				Analyses Requested		RUSH - Three Day								
E-mail:		E-mail:						RUSH - Four Day								
								RUSH - Five Day								
								Standard (6-9 Day)								
								PFAS Standard 7-10 Day								
Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.		Matrix Codes		Preservative (please list number of containers)				Report Type (circle)								
		S - soil/solid/sludge						QA Report								
		GW - groundwater						Summary (Results Only)								
		DW - drinking water						NY ASP B Package								
		SW - surface water						NJ Reduced								
		WW - wastewater						NJ DKQP								
		O - Oil Other						NJ Full								
Samples Collected by: (print AND sign your name)								CT RCP								
Sample Identification		Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO3 (nitric acid)	H2SO4 (sulfuric acid)	NaOH (sodium hydroxide)	Na2S2O3 (sodium thio)	Trizma	Ammonium Acetate	Other:	Grab or Comp.	EDD Type (circle)
MW-1		5/28/25	3pm	GW	3										X	EquiS (standard)
MW-2		5/28/25	530p	GW	3										X	NYSDEC EquiS
MW-3		5/28/25	6pm	GW	3										X	NJDEP SRP Haz Site
MW-4		5/28/25	630pm	GW	3										X	Standard Excel
																CMDP
																Other:
																Regulatory Comparative
																Compared to the following Regulation(s): (please fill in)
																To be
																Field Filtered
																Lab Filtered
Comments:						Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N										
						Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N										
						COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N										
						Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N										
1. Samples Relinquished by / Company		Date/Time	Samples iced/chilled at time of lab pickup? circle YES or NO		2. Samples Received by / Company		Date/Time	3. Samples Relinquished by / Company		Date/Time	4. Samples Received by / Company		Date/Time	5. Samples Relinquished by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/29/25 16:47	[Signature]		5/30/25 10:55 AM	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
2. Samples Received by / Company		Date/Time			3. Samples Relinquished by / Company		Date/Time	4. Samples Received by / Company		Date/Time	5. Samples Relinquished by / Company		Date/Time	6. Samples Received by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
3. Samples Relinquished by / Company		Date/Time			4. Samples Received by / Company		Date/Time	5. Samples Relinquished by / Company		Date/Time	6. Samples Received by / Company		Date/Time	7. Samples Relinquished by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
4. Samples Received by / Company		Date/Time			5. Samples Relinquished by / Company		Date/Time	6. Samples Received by / Company		Date/Time	7. Samples Relinquished by / Company		Date/Time	8. Samples Received by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
5. Samples Relinquished by / Company		Date/Time			6. Samples Received by / Company		Date/Time	7. Samples Relinquished by / Company		Date/Time	8. Samples Received by / Company		Date/Time	9. Samples Relinquished by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
6. Samples Received by / Company		Date/Time			7. Samples Relinquished by / Company		Date/Time	8. Samples Received by / Company		Date/Time	9. Samples Relinquished by / Company		Date/Time	10. Samples Received by / Company		Date/Time
[Signature]		5/30/25 10:55 AM			[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30	[Signature]		5/30/25 17:30
7. Samples Relinquished by / Company		Date/Time			8. Samples Received by / Company		Date/Time	9. Samples Relinquished by / Company		Date/Time	10. Samples Received by / Company		Date/Time	11. Samples Relinquished by / Company		Date/Time

APPENDIX C
Monthly Reports from
2nd Quarter 2025





May 9, 2025

Ms. Jolene Lozewski, PG
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway Albany, NY 12233-7020
Tel: (518) 402-9621

Re: Monthly Progress Report for April 2025
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY
Site #: 130198

Dear Ms. Lozewski

The following is the April 2025 Monthly Progress Report (MPR) of activities for the former Quick and Clean Cleaners Site located at 380 Rockaway Turnpike in Cedarhurst, NY. The MPR was prepared to describe the activities conducted during April 2025. See below.

1. Activities during the reporting period

- a) Working on RAWP
- b) Getting the approval to temporarily cease SSDS monthly checks and Quarterly effluent sampling due to vacancy of site building

2. Activities Planned for the Next Reporting Period (May 2025)

- c) Submitting RAWP to DEC
- d) Sampling the Groundwater and submitting monthly report

Sincerely,
TYLL ENGINEERING AND CONSULTING, PC

Karen Tyll, PE
President

cc.: Sam Aranbaev & Shiraz Sanjana (Owners)
Alali Tamuno (DEC)
Bob Corcoran (DEC)



June 9, 2025

Ms. Jolene Lozewski, PG
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway Albany, NY 12233-7020
Tel: (518) 402-9621

Re: Monthly Progress Report for May 2025
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY
Site #: 130198

Dear Ms. Lozewski

The following is the April 2025 Monthly Progress Report (MPR) of activities for the former Quick and Clean Cleaners Site located at 380 Rockaway Turnpike in Cedarhurst, NY. The MPR was prepared to describe the activities conducted during April 2025. See below.

1. Activities during the reporting period

- a) Working on RAWP
- b) Completed the Groundwater Sampling.

2. Activities Planned for the Next Reporting Period (June 2025)

- c) Submitting RAWP to DEC
- d) Submitting monthly/Quarterly report

Sincerely,

TYLL ENGINEERING AND CONSULTING, PC

Karen Tyll, PE
President

cc.: Sam Aranbaev & Shiraz Sanjana (Owners)
Alali Tamuno (DEC)
Bob Corcoran (DEC)



July 9, 2025

Ms. Jolene Lozewski, PG
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway Albany, NY 12233-7020
Tel: (518) 402-9621

Re: Monthly Progress Report for June 2025
Former Quick and Clean Cleaners
380 Rockaway Turnpike Cedarhurst, NY
Site #: 130198

Dear Ms. Lozewski

The following is the April 2025 Monthly Progress Report (MPR) of activities for the former Quick and Clean Cleaners Site located at 380 Rockaway Turnpike in Cedarhurst, NY. The MPR was prepared to describe the activities conducted during June 2025. See below.

1. Activities during the reporting period

- a) Working on RAWP
- b) Completed the Groundwater Sampling on May 28, 2025.

2. Activities Planned for the Next Reporting Period (July 2025)

- c) Submitting RAWP to DEC
- d) Submitting monthly/Quarterly report

Sincerely,

TYLL ENGINEERING AND CONSULTING, PC

Karen Tyll, PE
President

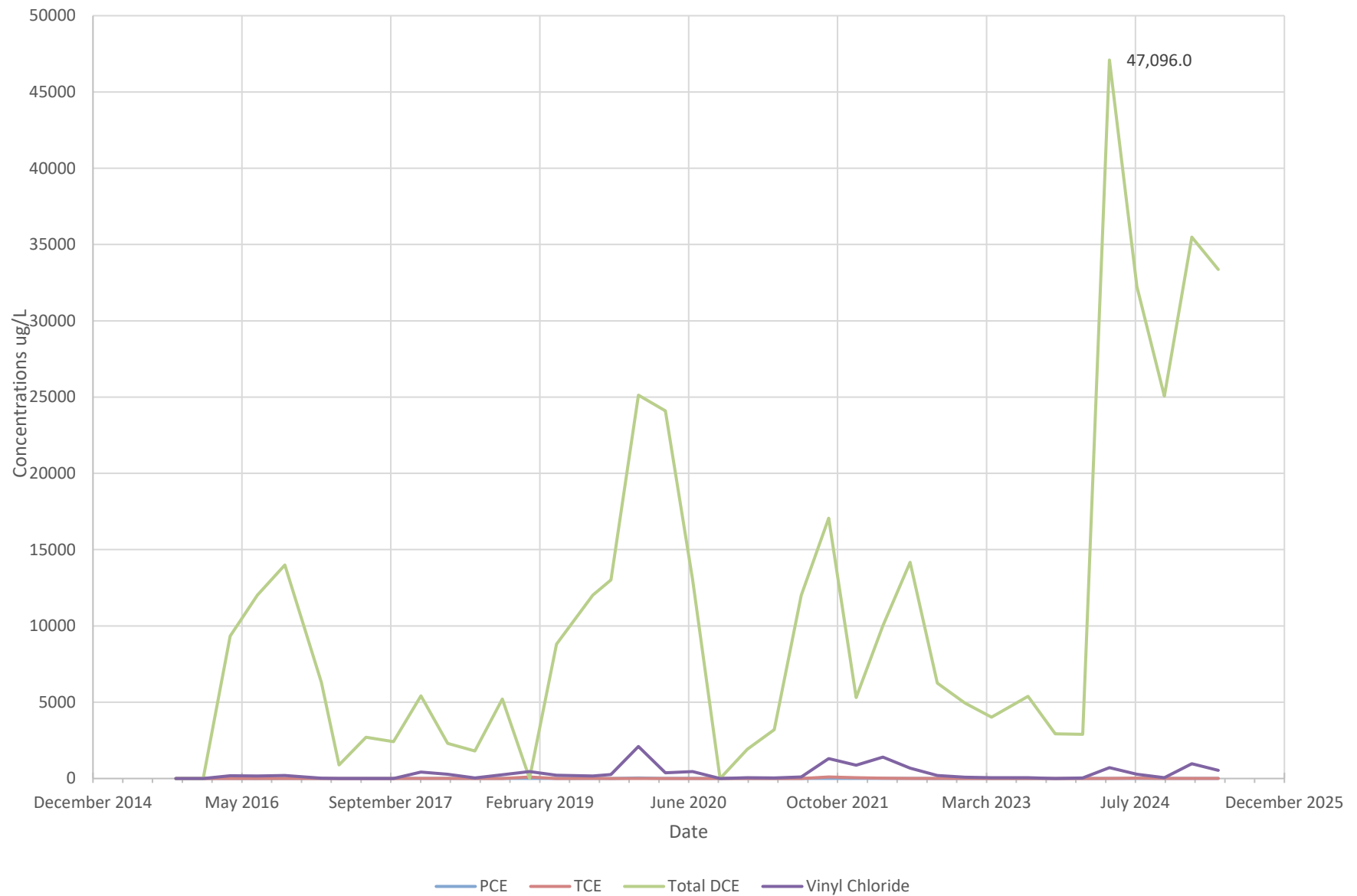
cc.: Sam Aranbaev & Shiraz Sanjana (Owners)
Alali Tamuno (DEC)
Bob Corcoran (DEC)

APPENDIX D

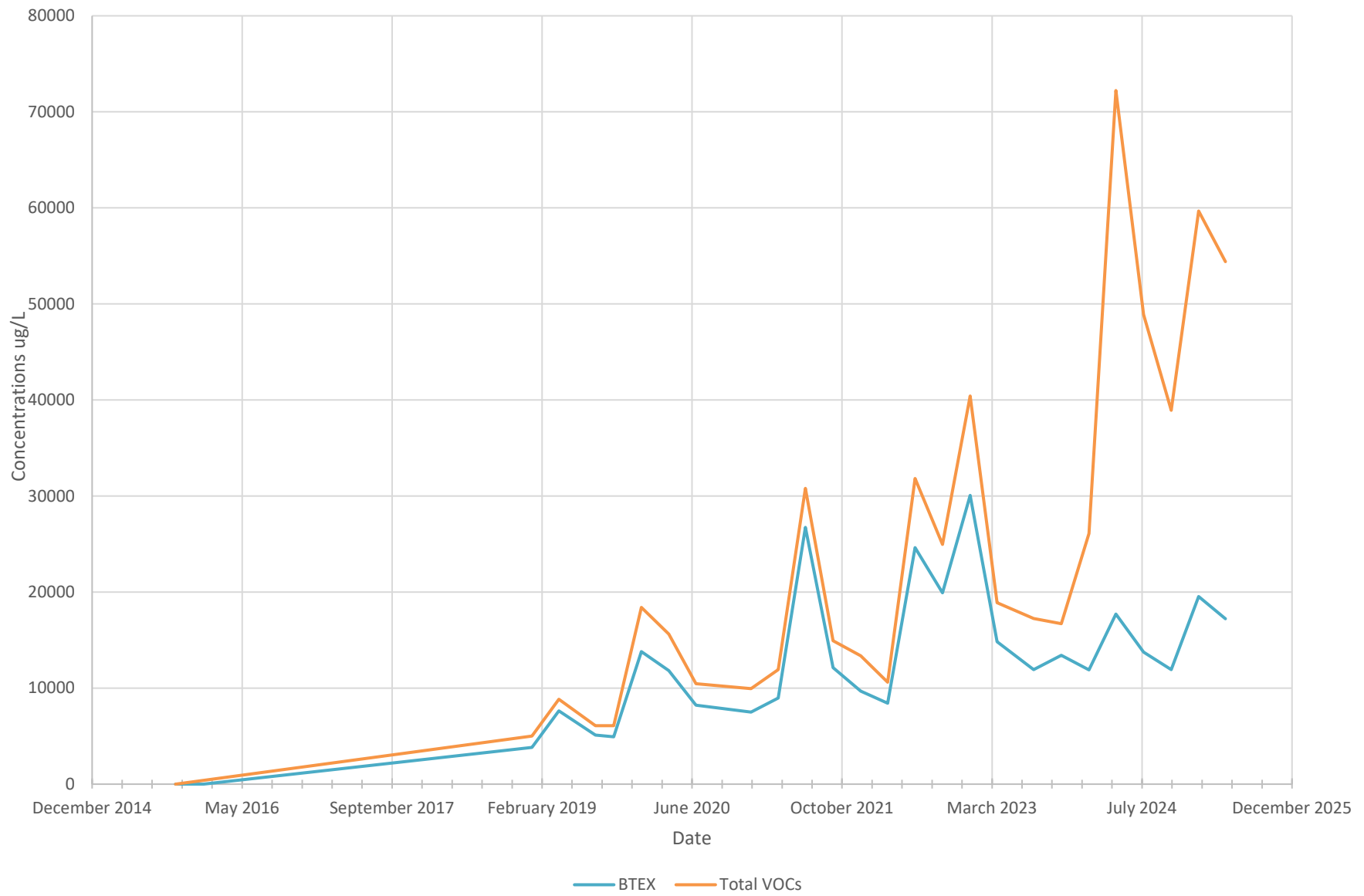
Historic Graphs of Monitoring Well Concentrations



MW-1
PCE, TCE, Total DCE, Vinyl Chloride

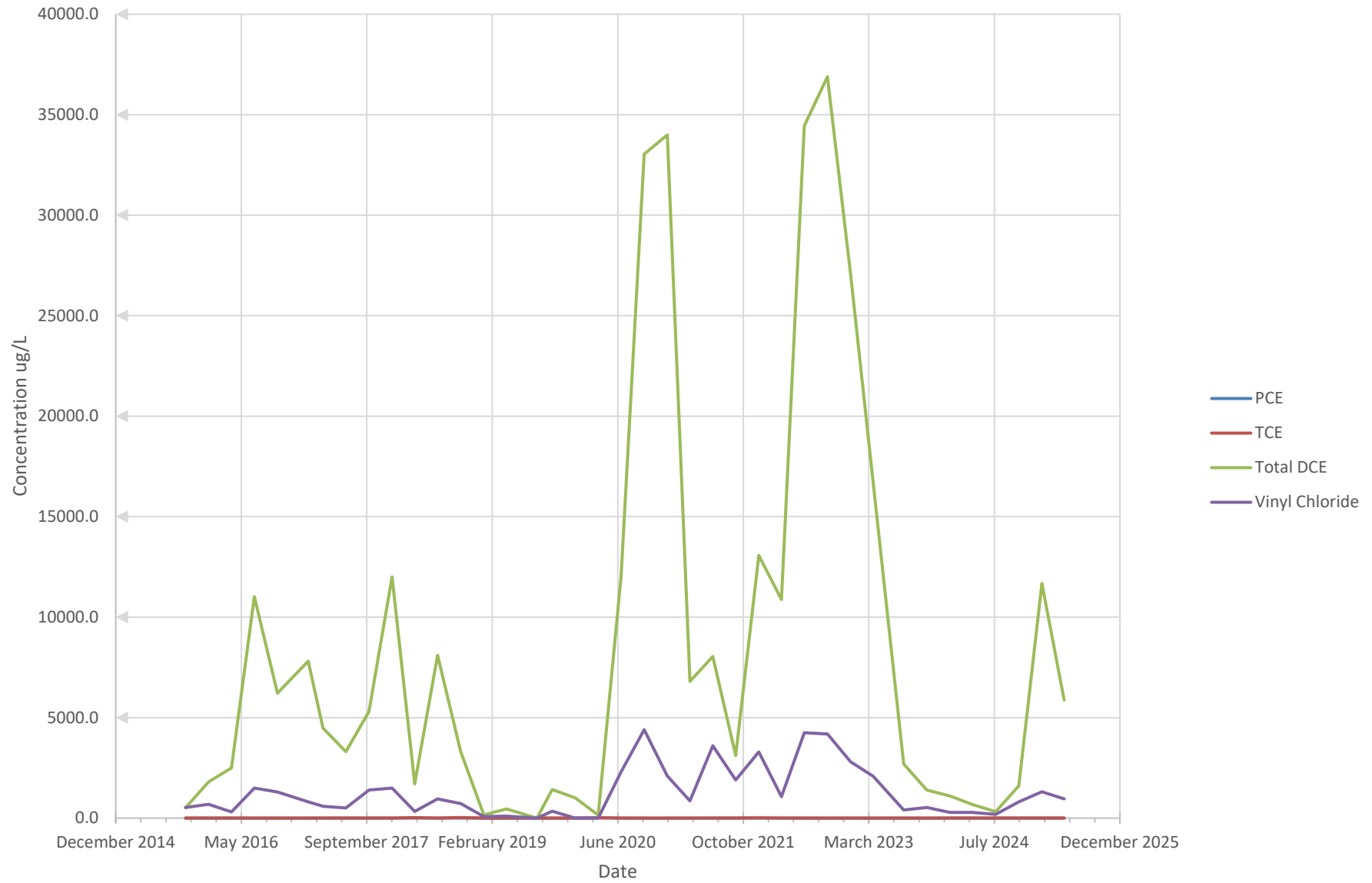


MW-1 BTEX & Total VOCs

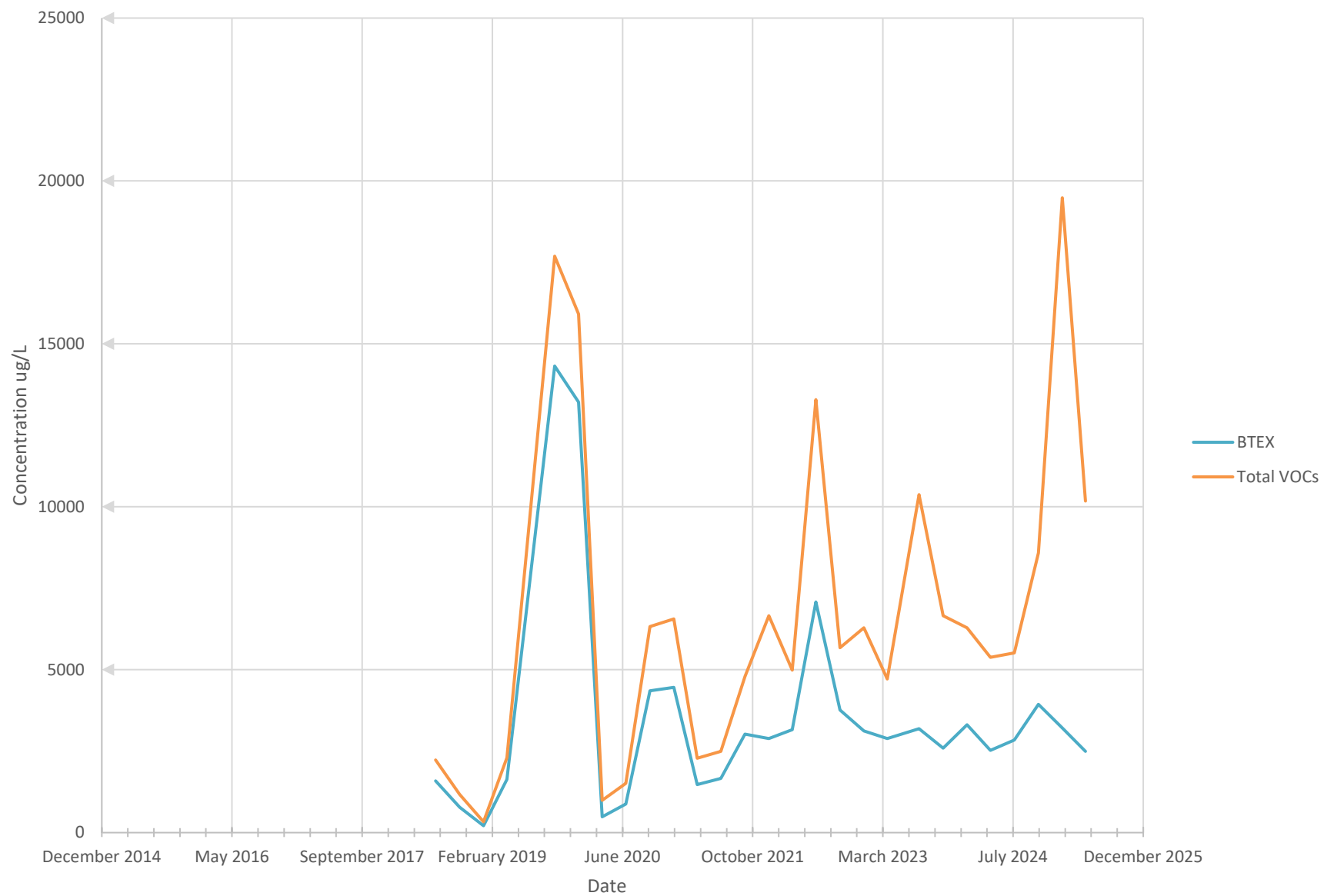


MW-2

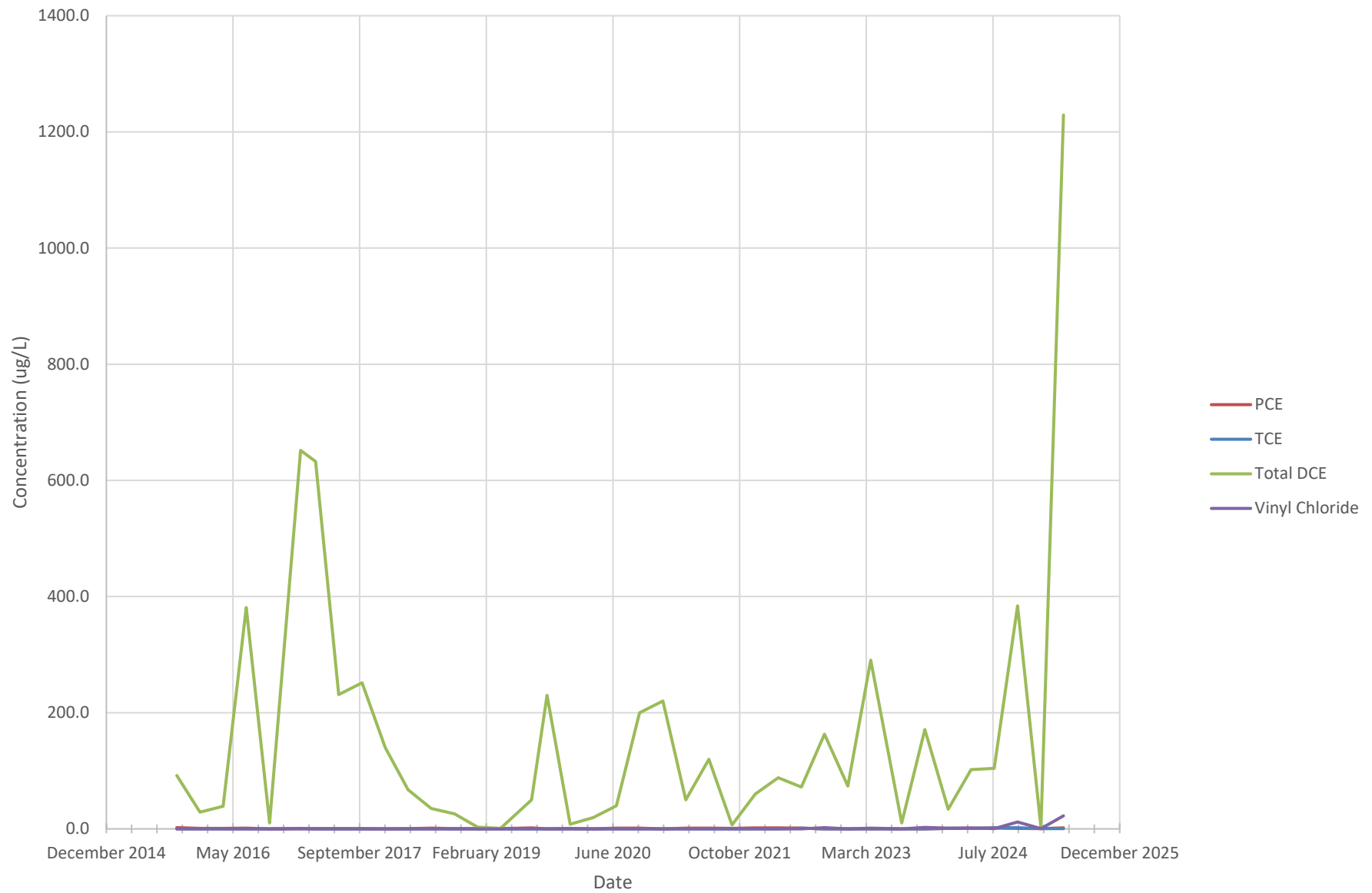
PCE, TCE, Total DCE, Vinyl Chloride



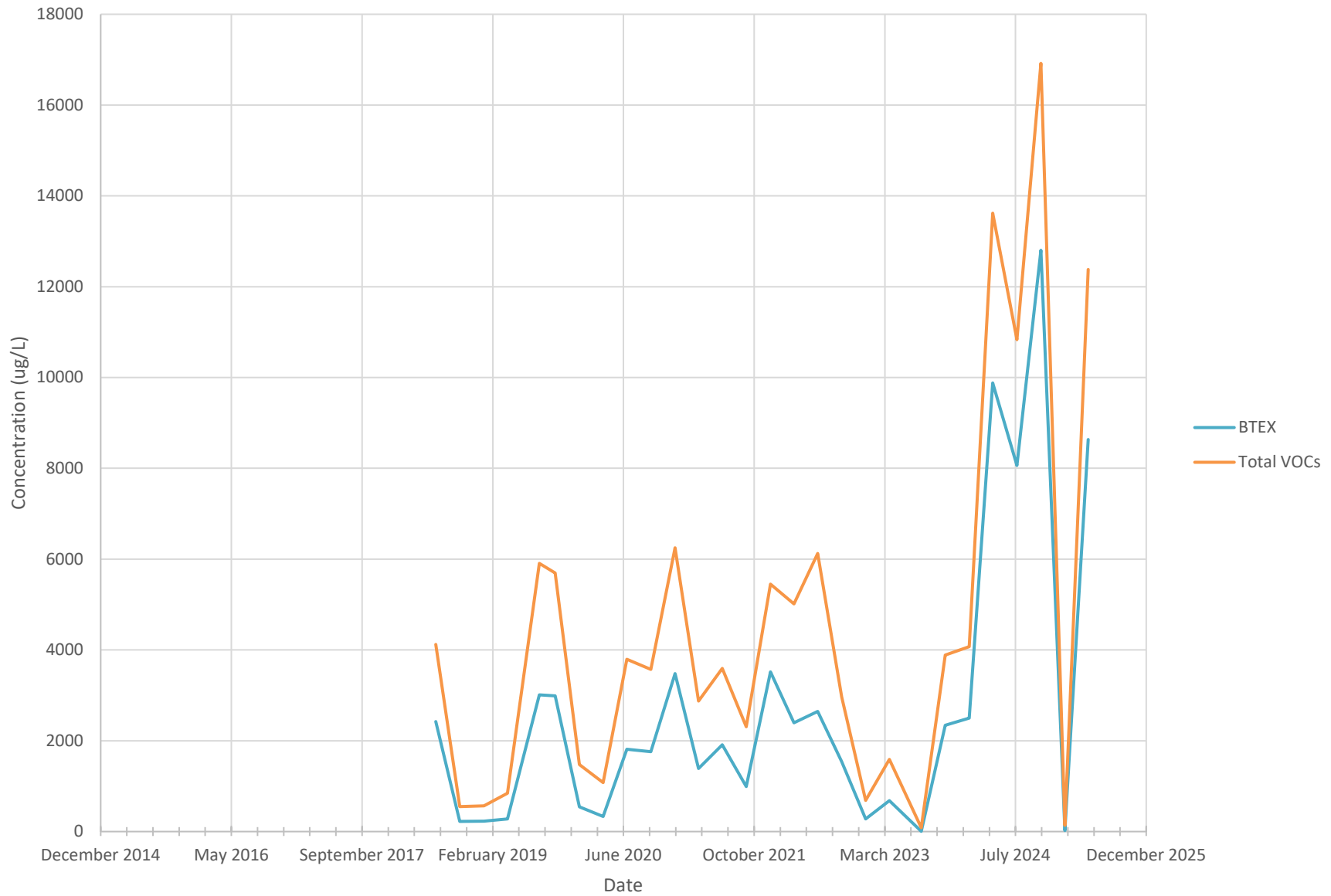
MW-2 BTEX & Total VOCs



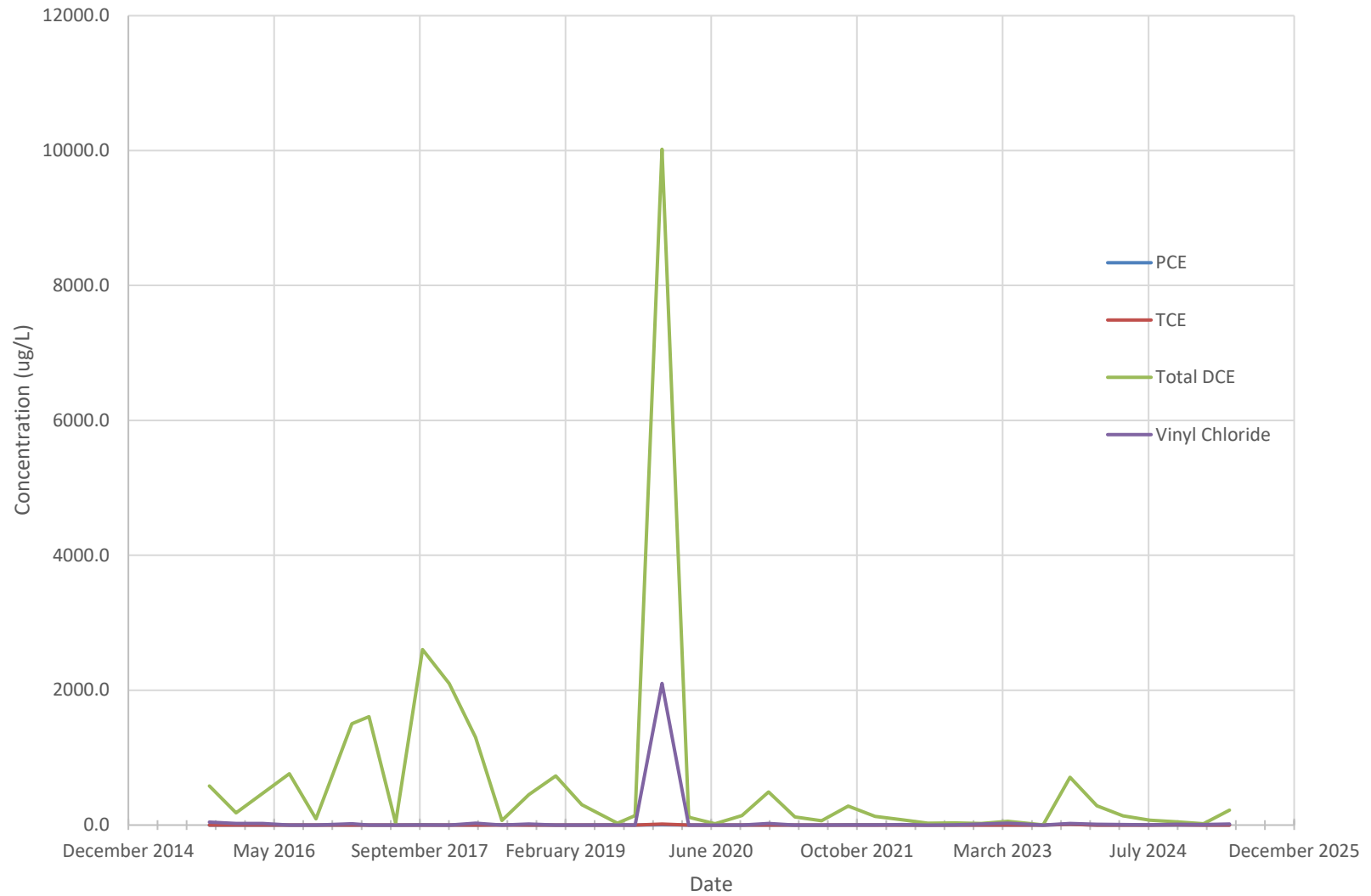
MW-3
PCE, TCE, Total DCE, Vinyl Chloride



MW-3 BTEX & Total VOCs



MW-4
PCE, TCE, Total DCE, Vinyl Chloride



MW-4 BTEX & Total VOCs

