August 23, 2022

Mr. Kyle Forster
New York State Department of Environmental Conservation
Section B, Remedial Bureau B
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7016

RE: Report of Groundwater Monitoring, Remediation System Effluent Monitoring April, May, June 2022
136 Fuller Road BCP Site #C401055, Albany County, New York
LaBella Project # CZ90618.00

Dear Mr. Forster:

On behalf of wTe Corporation, LaBella Associates DPC, formerly The Chazen Companies, submits this 36th quarterly report since the Certificate of Completion was issued for the above-referenced Site. This report provides: 1) the monitoring results for the second quarter groundwater sampling event that was conducted on June 6 and 7, 2022, and 2) effluent monitoring data for the total fluids extraction (TFE) remediation system for the months of April, May, and June of 2022 and 3) total cumulative removal quantities for the compounds of concern.

- Annual groundwater sampling for the second quarter of 2022 (June) was performed consistent with the current NYSDEC-approved Site Management Plan. Groundwater monitoring included quarterly wells MW-10, MW-25, MW-27, MW-30, MW-32, and MW-33, and annual wells MW-3, MW-7, MW-9, MW-13, MW-18, MW-20, MW-29, MW-31, and MW-37. A groundwater contour map (Figure 1), analytical results summary table for sampled wells, and analytical laboratory report is attached. The results show continued variability in total volatile organic compound (VOC) concentrations. As requested, the spatial distribution of total chlorinated volatile organic compounds (CVOCs) reported across the Site are shown on the attached Figure 2. The plume continues to be focused near the extraction wells in a small area beneath the north side of the building, with MW-32 results demonstrating that the plume continues to be contained and captured within the active remediation area. The continued high levels of CVOCs in MW-32 suggest that the contaminants in this area are being drawn in and captured by recovery well R-11, which lies adjacent to MW-32 and has provided important capture and control of this downgradient section of the plume since its installation in May of 2018. For reference, historical figures are also included for three prior years to show reduction in total CVOCs in groundwater over time (Figures 3A through 3D).

- The monitoring results for the TFE system continue to show that the system is operating effectively and as designed, removing VOCs from the subsurface in the impact source area and containing the plume in the active recovery area. TFE system effluent data are summarized in attached Tables 1 and 2 and show that liquid and air effluent concentrations continue to be significantly less than the respective action levels. Charts showing vapor phase effluent concentrations, VOC mass removal rates, and total cumulative mass removed are also included. Approximately 1,250 pounds of VOCs have been removed by the TFE system between March 2011 and June 30, 2022. Additionally, TFE system maintenance in April 2022 included repairing/rebuilding the discharge pump. The analytical laboratory reports for the TFE system samples are attached.

- The annual site-wide inspection was conducted and did not note deficiencies or site changes.

If you have any questions, please contact Kim Baines at (518) 588-2104 or Arlette St. Romain at (518) 824-1928.

Sincerely,

Kim L. Baines, LEP
Project Manager, Earth Environmental

Arlette St. Romain
Assistant Project Manager, LaBella Associates

cc via email: Ms. Maureen Schuck, NYSDOH Mr. Charlie Faulstich, wTe Corporation
Mr. Scott Mellen, President & CEO wTe Corporation

Attachments:
Figure 1 - Groundwater Contour Map (June 2022)
Figure 2 - Total CVOCs in Groundwater (June 2022)
HISTORICAL CVOC DATA
Figure 3a – Total CVOCs in Groundwater June 2021 (with August and December 2021, and April 2022)
Figure 3a – Total CVOCs in Groundwater June 2020 (with August and December 2020, and March 2021)
Figure 3b – Total CVOCs in Groundwater June 2019 (with September and December 2019 and March and June 2020)
Figure 3c – Total CVOCs in Groundwater June 2018 (with September and December 2018 and March and June 2019)
Groundwater Data Summary Tables
HVE/SVE Data Summary Tables:
Table 1 - HVE System Water Influent/Effluent Monitoring
Table 2 - SVE System Air Influent/Effluent Monitoring
Table 3 - HVE/SVE System Mass Removal Calculations
Chart showing vapor phase effluent
Charts showing VOC mass removal
Groundwater Monitoring: York Analytical Laboratory Report
HVE/SVE Monitoring: Alpha Analytical Laboratory Analytical Reports

LEGEND:

- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- WATER TABLE ELVATION CONTOUR (FEET APPROX.)
- R-1 RECOVERY WELL

ULTREPET, LLC

YACANT

EQUAL VISION

MW-1 241.15
MW-2 240.55
MW-3 239.15
MW-5 236.77
MW-7 239.01
MW-8 241.2
MW-9 242.04
MW-10 240.5
MW-11 238.84
MW-12
MW-13 231.09
MW-16 NM
MW-17 239.13
MW-18 234.31
MW-20 241.5
MW-22 240.55
MW-23 241.45
MW-25 241.44
MW-27 241.42
MW-29 240.54
MW-30 238.84
MW-31 240.21
MW-32 239.99
MW-33 239.8
MW-34 239.82
MW-35 239.79
MW-37 239.98

R-2 R-4 R-5 R-6 R-7 R-8 R-9 R-11

S.55°48' 00" E.

N.86° 17' 50" W.

N.71° 27' 40" W.

N.4° 47' 40" W.

N.55° 06' 50" W.

S.88° 37' 00" W.

1983 HIGHWAY BOUNDARY

1985 HIGHWAY W.O./A.

BOUNDARY

FOUND 1/28/04

Existing Permanent Easement granted to N.M.P.C. for tree & brush cutting (L 2021/P 129)

Easement granted to (L 1480/P 123)

BLACKTOP

PARKING AREA

CONC. PADS

CONC. PAD W/CONC. FILLED POST

CONC. PAD W/ SMALL COOLING UNIT

LOADING RAMP

TRANSFORMER AREA

6' HIGH CHAIN LINK FENCE

LIQUID CARBON DIOXIDE TANK

CONC. PAD W/ COMPRESSOR

WATER TANK

PUMP HSE.

OVERHEAD ELEC. WIRES

POLE

HANDICAP PARKING

CONC. AND STEEL STAIRS

CONC. PAD W/COMPACTOR

UNDERGROUND ELECTRIC & TELEPHONE SERVICES AS SHOWN ON MAP REF. NO. 7.

LaBella
Powered by partnership.
300 State Street, Suite 201
Rochester, NY 14614
585-454-6110
labellapc.com

ISSUED FOR: Routine Reporting

DRAWING NAME: GROUNDWATER CONTOUR MAP - June 6, 2022

DRAWN BY:

DATE: 7/7/2022

PROJECT NO.: CZ90618.00

PROJECT NAME: **Fuller Road BCP (Site No. C401055)**
136 Fuller Road, Albany, New York

DRAWING NUMBER:

B:\Chazen\Projects\90600-90699\90618_00 FullerRD\ENG\DWG\90618.00_GW CONTOURS 2022-JUNE.dwg
7/7/2022 1:48:31 PM

MW-25
June 2022: 148 ppb

MW-20
June 2022: 53 ppb

MW-27
June 2022: 263 ppb

MW-29
June 2022: 39 ppb

MW-30
June 2022: 821 ppb

MW-9
June 2022: 42 ppb

MW-10
June 2022: 318 ppb

MW-31
June 2022: 1 ppb

MW-32
June 2022: 6,530 ppb

MW-37
June 2022: 8 ppb

MW-33
June 2022: 177 ppb

MW-3
June 2022: 12 ppb

MW-7
June 2022: 243 ppb

MW-18
June 2022: 77 ppb

MW-13
June 2022: 83 ppb

LEGEND:

- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- CONCENTRATION CONTOUR (PARTS PER BILLION)

0 50 100 150
SCALE IN FEET

LaBella
Powered by partnership.
300 State Street, Suite 201
Rochester, NY 14614
585-454-6110
labellapc.com

ISSUED FOR: Routine Reporting

DRAWING NAME: TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (JUNE 2022)

DRAWN BY: NGW | DATE: 7/7/2022 | PROJECT NO.: CZ90618.00

PROJECT NAME: **Fuller Road BCP (Site No. C401055)**
136 Fuller Road, Albany, New York

DRAWING NUMBER: 2

7/7/2022 10:24:46 AM B:\Chazen\Projects\90600-90699\90618_00 FullerRD\ENG\DWG\90618.00_PPB_2022-June.dwg

MW-25
June 2021: 1,728 ppb
Sept. 2021: 364 ppb
Dec. 2021: 821 ppb
Apr. 2022: 27 ppb

MW-27
June 2021: 74 ppb
Sept. 2021: 19.6 ppb
Dec. 2021: 199 ppb
Apr. 2022: 4 ppb

MW-20
June 2021: 49.4 ppb

MW-29
June 2021: 127 ppb

MW-30
June 2021: 2,361 ppb
Sept. 2021: 1,876 ppb
Dec. 2021: 209 ppb
Apr. 2022: 276 ppb

MW-9
June 2021: 122 ppb

MW-10
June 2021: 1,260 ppb
Sept. 2021: 514 ppb
Dec. 2021: 326 ppb
Apr. 2022: 121 ppb

MW-31
June 2021: 3 ppb

MW-32
June 2021: 24,714 ppb
Sept. 2021: 9,731 ppb
Dec. 2021: 8,672 ppb
Apr. 2022: 11,528 ppb

MW-37
June 2021: 16.4 ppb

MW-32
June 2021: 24 ppb
Sept. 2021: Not Sampled (see MW-35)
Dec. 2021: 85 ppb
Apr. 2022: 253 ppb

MW-35
June 2021: Not Sampled (see MW-33)
Sept. 2021: 0.32 ppb

MW-3
June 2021: 12 ppb

MW-13
June 2021: 57 ppb

MW-7
June 2021: 93 ppb

MW-18
June 2021: 120 ppb

LEGEND:

- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- CONCENTRATION CONTOUR (PARTS PER BILLION) for June 2021 annual data

0 50 100 150
SCALE IN FEET

LaBella
Powered by partnership.
300 State Street, Suite 201
Rochester, NY 14614
585-454-6110
labellapc.com

ISSUED FOR: Routine Reporting

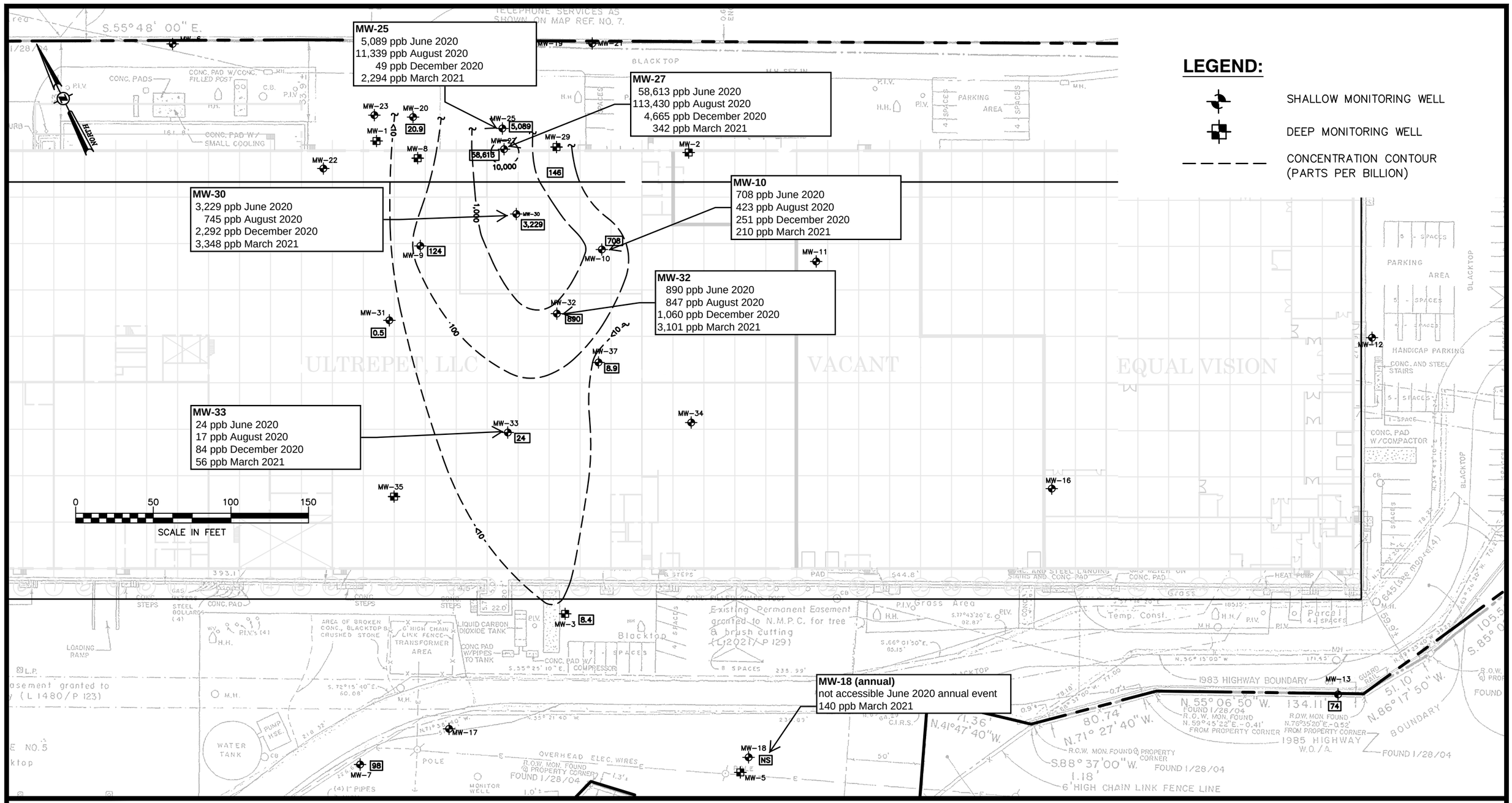
DRAWING NAME: TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (April 2022)

DRAWN BY: EJO | DATE: 06/01/2022 | PROJECT NO.: CZ90618.00

PROJECT NAME: **Fuller Road BCP (Site No. C401055)**
136 Fuller Road, Albany, New York

DRAWING NUMBER:

6/1/2022 12:42:06 PM B:\CHAZEN\projects\90600-90699\90618_00 FullerRD\ENG\DWG\90618.00_PPB_2022-April.dwg



CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPE ARCHITECTURE CO., D.P.C.

Office Locations:

Dutchess County Office:
21 Fox Street
Poughkeepsie, New York 12601
Phone: (845) 454-3980

Capital District Office:
547 River Street
Troy, New York 12180
Phone: (518) 273-0055

North Country Office:
375 Bay Road
Queensbury, New York 12804
Phone: (518) 812-0513

TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (JUNE 2020) 136 FULLER ROAD

Updated in 2021 to show August and December 2020, and March 2021 Results

designed	checked
BWF	ASR
date	scale
01/28/21	1"=60'
project no.	
90618.00	
sheet no.	
Figure 3B	

Drawing Name: C:\temp\AcPublish_12164\90618.00_PPB_2020-JUNE.dwg Date Printed: Jan 28, 2021, 12:09pm

MW-25
74 ppb September 2019
ND ppb December 2019
8,732 ppb March 2020
5,089 ppb June 2020

MW-27
3,233 ppb September 2019
60 ppb December 2019
68,830 ppb March 2020
58,613 ppb June 2020

MW-10
149 ppb September 2019
26 ppb December 2019
166 ppb March 2020
708 ppb June 2020

MW-30
3,062 ppb September 2019
1,708 ppb December 2019
2,410 ppb March 2020
3,229 ppb June 2020

MW-32
4,159 ppb September 2019
503 ppb December 2019
146 ppb March 2020
890 ppb June 2020

MW-33
130 ppb September 2019
205 ppb December 2019
33 ppb March 2020
24 ppb June 2020

LEGEND:

- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- CONCENTRATION CONTOUR (PARTS PER BILLION)

0 50 100 150
SCALE IN FEET

CHAZEN ENGINEERING, LAND SURVEYING
& LANDSCAPE ARCHITECTURE CO., D.P.C.

Office Locations:

Dutchess County Office:
21 Fox Street
Poughkeepsie, New York 12601
Phone: (845) 454-3980

Capital District Office:
547 River Street
Troy, New York 12180
Phone: (518) 273-0055

North Country Office:
375 Bay Road
Queensbury, New York 12804
Phone: (518) 812-0513

TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (JUNE 2019) 136 FULLER ROAD

Updated in 2021 to show results from 2019 Q3, 2019 Q4, 2020 Q1, and 2020 Q2.

designed BWF	checked ASR
date 01/28/21	scale 1"=60'
project no. 90618.00	
sheet no. **Figure 3B**	

Drawing Name: Z:\projects\90600-90699\90618_00 FullerRD\ENG\DWG\90618.00_PPB_2019-JUNE.dwg Date Printed: Mar 15, 2021, 2:23pm

MW-25
1,461 ppb September 2018
89 ppb December 2018
Not Analyzed, March 2019
613 ppb June 2019

MW-27
2,316 ppb September 2018
10 ppb December 2018
Not Analyzed, March 2019
Not Analyzed, June 2019

MW-30
1,080 ppb September 2018
966 ppb December 2018
1,059 ppb March 2019
824 ppb June 2019

MW-10
Not Analyzed, September 2018
466 ppb December 2018
745 ppb March 2019
193 ppb June 2019

MW-32
333 ppb September 2018
2,211 ppb December 2018
5,772 ppb March 2019
13,099 ppb June 2019

MW-33
23 ppb September 2018
100 ppb December 2018
129 ppb March 2019
76 ppb June 2019

LEGEND:

- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- CONCENTRATION CONTOUR (PARTS PER BILLION)

0 50 100 150
SCALE IN FEET

NORTH

CHAZEN ENGINEERING, LAND SURVEYING
& LANDSCAPE ARCHITECTURE CO., D.P.C.

Office Locations:

Dutchess County Office:
21 Fox Street
Poughkeepsie, New York 12601
Phone: (845) 454-3980

Capital District Office:
547 River Street
Troy, New York 12180
Phone: (518) 273-0055

North Country Office:
375 Bay Road
Queensbury, New York 12804
Phone: (518) 812-0513

TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (JUNE 2018)
136 FULLER ROAD

Updated in 2021 to show results from 2018 Q3, 2018 Q4, 2019 Q1, 2019 Q2 .

designed SEM	checked WGO
date 06/13/18	scale 1"=60'
project no. 90618.00	
sheet no. **FIG.3C**	

Drawing Name: Z:\projects\90600-90699\90618_00 FullerRD\ENG\DWG\90618.00_PPB_2018-JUNE.dwg Date Printed: Aug 28, 2018, 9:20am

NOTES:

All data are reported in micrograms per liter (ug/L) = parts per billion (ppb)

NS indicates that there is no listed standard for that analyte

NA indicate that the compound was not included on the list of analytes

Results which exceed 6 NYCRR Part 703.5 ambient groundwater standards and guidance values have been **bolded**

Bolded cells indicate values that are greater than the standard; Shaded cells indicate values that are greater than the standard and which were not

* = Guidance Value

+ Applies to the sum of trans-1,3-Dichloropropene and cis-1,3-Dichloropropene

ND < = indicates the compound was not detected at or above the listed laboratory method reporting limit

B indicates the analyte is found in the associated analysis batch blank.

Italics indicate laboratory method reporting limit is greater than the groundwater quality standard

CCV-E indicates the value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for averge Rf or >20% Drift for quadratic fit).

ICV-E indicates the value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).

HT-01R This flag indicates that the sample was initially analyzed within recommended hold time and that a re-run was performed outside of the hold time.

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

E=result is estimated and cannot be accurately reported due to levels encountered or interferences

QL-02 indicates this LCS analyte is outside Laboratory Recovery limits due to the analyte behavior using the reference method. The reference method has certain limitations with repsect to analytes of this nature.

SCAL-E The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%).

<u>TFE Remediation System Downtime Notes:</u>

3/16/2020 - (TFE remediation system down 3/13 through 3/18/2020 due to power outages, resolved on 3/18/2020. Normal operation before and after this time period)

6/10/2020 - (System down periodically 6/8 through 6/11/2020 due to pump malfunction, diagnosed and resolved on 6/11/2020. Normal before and after that time period)

3/12/2021 - (TFE remediation system down on this date and down on and off prior 2 weeks due to vacuum sensor errors for the TFE remediation system. Sensor errors resolved on 3/17/2021, normal operation continued)

6/16/2021 - (TFE remediation system running on 6/1/2021 but down prior to 6/15/2021 due to vacuum sensor errors. Sensor errors resolved on 6/17/2021, normal operation continued)

Sample Location	6 NYCRR Part 703.5	MW10															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW10-X15 (10-15')															
Sample Date		7/19/2010	5/31/2011	7/21/2011	9/29/2011	12/14/2011	2/22/2012	4/30/2012	6/28/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2013	9/17/2013	11/19/2013	3/26/2014	6/12/2014
Lab Sample ID		10G0579-15	11F0120-02	11G0750-02	11J0038-02	11L0632-02	12B0883-02	12E0113-04	12F0976-02	12I0945-04	12L0807-04	--	13F0453-06	13I0664-05	13K0803-05	14C0921-04	14F0651-05
Groundwater Elevation (ft.)		239.15	241.24	240.56	241.54	241.21	240.65	240.17	240.23	238.78	238.72	--	239.12	239.20	238.89	239.81	239.55
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	--	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**670**	**260**	**65 J**	**300**	**280**	**8.2**	**180**	**190**	**45**	**7.8**		**260**	**180**	**84**	**1.1**	0.66
1,1,2,2-Tetrachloroethane	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
1,1,2-Trichloroethane	1	ND< 250	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
1,1-Dichloroethane	5	**310**	**47 J**	**17**	**97**	**55 J**	0.86 J	**37 J**	**44 J**	**23**	2.8 J		**95**	**67**	**23**	ND< 0.5	ND< 0.5
1,1-Dichloroethylene	5	**87 J**	**31 J**	**14**	**50**	ND< 250	ND< 5.0	ND< 50	**34**	**12**	1.4 J		**62**	**45**	**16**	ND< 0.5	ND< 0.5
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	ND< 500	ND< 10	ND< 10	ND< 10	ND< 500	ND< 10	ND< 100	ND< 10	ND< 10	ND< 10		ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 250*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 500*	*ND< 10*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*		*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< *0.5*	ND< *0.5*
1,2-Dichloroethane	0.6	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
1,2-Dichloropropane	1	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< 0.5	ND< 0.5
2-Butanone	50*	ND< 250	ND< 10	ND< 10	ND< 10	ND< 500	ND< 10	ND< 100	ND< 10	ND< 10	ND< 10		ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5
2-Hexanone	50*	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 500	ND< 10	ND< 10	ND< 10	ND< 500	ND< 10	ND< 100	ND< 10	ND< 10	ND< 10		ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5
Acetone	50*	ND< 270 J	ND< 10	ND< 10	ND< 10	ND< 500	ND< 10	6.2 B-Dil, J,	ND< 10	ND< 10	ND< 10		ND< 10	ND< 10	ND< 10	ND< 2	ND< 2.0
Benzene	1	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< *0.5*	ND< *0.5*
Bromodichloromethane	50*	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Bromoform	50*	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Bromomethane	5	ND< 250 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Carbon disulfide	60*	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Carbon tetrachloride	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	WELL DRY	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Chlorobenzene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Chloroethane	5	ND< 250	3.2 J	1.3 J	2.2	ND< 250	ND< 5.0	ND< 50	1.6 J	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Chloroform	7	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	**12**	**13**
Chloromethane	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	**8,700**	**3,300**	**830**	**3,800**	**2,900**	**67**	**2,000**	**2,600**	**940**	**170**		**2,800**	**4,600**	**1,500** HT-01R	**11**	2.7
cis-1,3-Dichloropropylene	0.4[+]	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< *0.5*	ND< *0.5*
Dibromochloromethane	50*	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Dichlorodifluoromethane	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	2.5 J	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Ethyl Benzene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Isopropylbenzene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< 0.5	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	ND< 250	0.39 J	1.0 J	ND< 5.0	ND< 250	ND< 5.0	ND< 50	0.42 J	1.2 J	0.84 J		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	na		na	na	na	ND< 0.5	ND< 0.5
Methylene chloride	5	ND< 430 J	ND< 10	ND< 10	2.8	ND< 500	ND< 10	4.2 B-Dil, J,	ND< 10	3.0 J,B	ND< 10		ND< 10	ND< 10	ND< 10	ND< 2	ND< 2.0
o-Xylene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
p- & m- Xylenes	5	**46 J**	ND< 10	ND< 10	ND< 10	ND< 250	ND< 10	ND< 100	ND< 10	ND< 10	ND< 10		ND< 10	ND< 10	ND< 10	ND< 1	ND< 1.0
Styrene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	**670**	**480**	**140 J**	**190**	**230 J**	**200**	**160**	**160** J	**33 J**	**22**		**57**	**51**	**55**	**31**	**24**
Toluene	5	ND< 250	ND< 5.0	ND< 5.0	ND< 5.0	ND< 250	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0		ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
trans-1,2-Dichloroethylene	5	ND< 250	**17**	3.5 J	**10**	ND< 250	ND< 5.0	ND< 50	**10**	ND< 5.0	ND< 5.0		ND< 5.0	**12**	**5.3**	ND< 0.5	ND< 0.5
trans-1,3-Dichloropropylene	0.4[+]	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< *0.5*	ND< *0.5*
Trichloroethylene	5	**440**	**110**	**26**	**55**	**130 J**	**71**	**73**	**120 J**	**15**	3.8 J		**29**	**19**	**16**	2.4	1.9
Trichlorofluoromethane (freon 11)	5	ND< 250	3.5 J	3.2 J	2.3	ND< 250	ND< 5.0	ND< 50	1.8 J	0.83 J	ND< 5.0		1.2 J	1 J	ND< 5	ND< 0.5	ND< 0.2
Vinyl Chloride	2	*ND< 250*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 250*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*		1 J	0.87 J	ND< 5	ND< 0.5	ND< 0.5
Total VOC concentration	NS	10,923	4,252	1,101	4,509	3,595	347	2,460	3,164	1,073	209		3,305.20	4,975.87	1,699.30	57.50	42.26
Total CVOC concentration	NS	10,877	4,252	1,100	4,509	3,595	347	2,454	3,164	1,072	208		3,305.20	4,975.87	1,699.30	57.50	42.26
Total Petro-VOC concentration	NS	46	0	1	0	0	0	0	0	1	1	na	0	0	0	0	0
Other VOC concentration	NS	0	0	0	0	0	0	6.2	0	0	0		0	0	0	0	0
Location of screen		Across water table (243' - 238' amsl)															

Sample Location	6 NYCRR Part 703.5	MW10															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		'FRMW-MW10-X15 (10-15')															
Sample Date		9/16/2014	12/15/2014	3/10/2015	6/25/2015	9/16/2015	11/30/2015	3/3/2016	5/26/2016	9/29/2016	10/31/2016	12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018
Lab Sample ID		14I0784-03	--	--	15F1052-11	--	--	16C0192-06	--	--	--	--	--	17F1193-07	17J0005-01	--	18C1190-06
Groundwater Elevation (ft.)		238.64	<237.50	<237.50	238.57	<237.50	<237.50	238.58	<237.50	<238.20	<238.20	<238.20	<238.20	239.61	238.58	<238.20	238.48
Analyte	ppb	ppb	--	--	ppb	--	--	--	--	--	--	--	--	ppb	ppb	--	ppb
1,1,1-Trichloroethane	5	0.5			**21**			**43**						**310**	**83**		**65**
1,1,2,2-Tetrachloroethane	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,1-Dichloroethane	5	ND< 0.5			**6.3**			**20**						**140 J**	**36**		**64**
1,1-Dichloroethylene	5	ND< 0.5			**5.7**			**15**						**280**	**67**		**57**
1,2,3-Trichlorobenzene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 2*			*ND< 0.5*			*ND< 0.2*						*ND< 80*	*ND< 0.40*		*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.5*			*ND< 0.5*			*ND< 0.2*						*ND< 80*	*ND< 0.40*		*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.5			*ND< 0.5*			0.36 J						ND< 80	ND< 0.40		**2.7**
1,2-Dichloropropane	1	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
2-Butanone	50*	ND< 2			ND< 0.5			ND< 0.8						ND< 80	ND< 0.40		ND< 0.20
2-Hexanone	50*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Acetone	50*	ND< 2			ND< 2			ND< 1						**660 J**	**2.2 J**		ND< 1.0
Benzene	1	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	0.44 JD		0.46 J
Bromochloromethane	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Bromodichloromethane	50*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Bromoform	50*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Bromomethane	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Carbon disulfide	60*	ND< 0.5			ND< 0.5			0.34 J						ND< 80	ND< 0.40		ND< 0.20
Carbon tetrachloride	5	ND< 0.5	WELL DRY	WELL DRY	ND< 0.5	WELL DRY	WELL DRY	ND< 0.2	WELL DRY	WELL DRY	WELL DRY	WELL DRY	WELL DRY	ND< 80	ND< 0.40	WELL DRY	ND< 0.20
Chlorobenzene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Chloroethane	5	ND< 0.5			0.32 J			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Chloroform	7	**7.5**			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		0.38 J
Chloromethane	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
cis-1,2-Dichloroethylene	5	**6.2**			**730**			**670**						**5,500**	**650**		**1,500**
cis-1,3-Dichloropropylene	0.4*	ND< 0.5			*ND< 0.5*			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Cyclohexane	NS	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	0.74 J		ND< 0.2
Dibromochloromethane	50*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Dichlorodifluoromethane	5	ND< 0.5			ND< 0.5			0.62						ND< 80	1.7 D		0.77
Ethyl Benzene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Isopropylbenzene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Methyl acetate	NS	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	0.76 J		ND< 0.2
Methylcyclohexane	NS	ND< 0.5			0.2 J			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Methylene chloride	5	1.1 J			ND< 2			ND< 1						ND< 400	ND< 2.0		ND< 1.0
o-Xylene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
p- & m- Xylenes	5	ND< 1			ND< 1			ND< 0.5						ND< 200	ND< 1.0		ND< 0.5
Styrene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Tetrachloroethylene	5	**8.9**			**12**			**14**						ND< 80	**34 B**		**14**
Toluene	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.5			3.0			1.4						ND< 80	**11**		**17**
trans-1,3-Dichloropropylene	0.4*	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		ND< 0.20
Trichloroethylene	5	1.3			5.0			3.7						ND< 80	**14**		**12**
Trichlorofluoromethane (freon 11)	5	ND< 0.5			0.48 J			0.24 J						ND< 80	0.92 J		ND< 0.2
Vinyl Chloride	2	ND< 0.5			**3.5**			1.3						ND< 80	**3.5**		ND< 0.2
Total VOC concentration	NS	25.50			787.50			770						6890.00	905.26		1,733.31
Total CVOC concentration	NS	25.50	na		787.30	na	na	770	na	na	na	na	na	6230.00	901.12	na	1,732.85
Total Petro-VOC concentration	NS	0			0.00			0						0	1.20		0.46
Other VOC concentration	NS	0			0			0						660	2.94		0
Location of screen		Across water table (243' - 238' amsl)															

Sample Location	6 NYCRR Part 703.5	MW10											
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW10-X15 (10-15')											
Sample Date		6/14/2018	9/6/2018	12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	3/16/2020	6/10/2020	8/27/2020	12/14/2020	3/12/2021	6/16/2021	9/29/2021
Lab Sample ID		--	--	18L0310-04	19C0144-04	19F0430-04	19I0905-01	19L0806-01	20C0746-04	20F0477-04	20H1134-01	20L0785-01	21C0753-01	21F0819-13	21J0004-01
Groundwater Elevation (ft.)		238.18	238.48	239.50	240.10	240.43	239.40	239.80	239.99	240.00	238.99	239.08	239.28	239.46	239.60
Analyte	ppb	--	--	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5			**27**	**34**	**8.0**	3.6	ND< 2.5	6.4	4.4	3.4 J	1.9	4.4	140	**54**
1,1,2,2-Tetrachloroethane	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	1.5	ND< 0.20
1,1-Dichloroethane	5			**17**	**14**	3.3	2.6	ND< 2.5	2.7	5.0	4.7 J	3.1	4.2	31	**17**
1,1-Dichloroethylene	5			**9.9**	**26**	3.9	1.3	ND< 2.5	1.7 ICV-E	2.6	ND< 2.5	ND< 0.20	2.3	33	**9.3**
1,2,3-Trichlorobenzene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04			*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006			*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6			ND< 0.20	0.58	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	0.50	ND< 0.20
1,2-Dichloropropane	1			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*			ND< 0.20	ND< 0.20	ND< 0.20	28	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*			ND< 1.00	ND< 1.00	ND< 1.00	ND< 1.00	ND< 5.0	ND< 1.0	ND< 1.0	ND< 2.5	1.7 J	ND< 1	ND< 1	ND< 1.0
Benzene	1			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	0.29 J	ND< 0.20
Bromochloromethane	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	Insufficient flow and well volume	Insufficient flow and well volume	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	0.27 J	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	0.73	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5			**390**	**620**	**160**	**120**	**14**	140	**670**	**390**	**220**	370	1000	**410**
cis-1,3-Dichloropropylene	0.4+			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Cyclohexane	NS			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	1.3	ND< 0.20
Dibromochloromethane	50*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Dichlorodifluoromethane	5			0.730	0.68	0.36 J	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	0.2 CCV-E, ICV-E, QL-02, J	0.48 J	ND< 0.20
Ethyl Benzene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	0.37 J	ND< 0.20
Isopropylbenzene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	0.38 J	ND< 0.20
Methyl acetate	NS			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	0.27 J	0.33 J	0.33 J	0.32 J
Methylcyclohexane	NS			ND< 0.2	0.59	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 5.0	na	ND< 0.2	4.4	ND< 0.20
Methylene chloride	5			ND< 1.0	ND< 1.0	ND< 0.20	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 2.5	ND< 1	ND< 1	ND< 1	ND< 1.0
o-Xylene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
p- & m- Xylenes	5			ND< 0.50	ND< 0.50	ND< 0.20	ND< 0.50	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.50
Styrene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Tetrachloroethylene	5			**11**	**18**	**9**	**10**	**8.0**	11	15	**12**	**6.6**	13	17	**8.2**
Toluene	5			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
trans-1,2-Dichloroethylene	5			1.8	4.80	1.3	1.1	ND< 2.5	0.65	**5.2**	ND< 2.5	1.9	1.5	22	4.5
trans-1,3-Dichloropropylene	0.4+			ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Trichloroethylene	5			**8.4**	**25**	**5.9**	**7.6**	3.6 J	2.7	4.1	**13**	**13**	18	10 Cal-E	**6.8**
Trichlorofluoromethane (freon 11)	5			ND< 0.20	0.28 J	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	0.48 J	0.27 J
Vinyl Chloride	2			0.390 J	1.40	0.49 J	**2.4 CCV-E**	*ND< 2.5*	0.64 ICV-E	**1.6** QL-02	ND< 2.5	**3.4**	3.5 CCV-E	4.0	**4.1**
Total VOC concentration	NS	na	na	466.22	745.33	192.25	176.60	25.6	166.06	707.9	423.1	252.6	209.8	1,267.0	514.49
Total CVOC concentration	NS			466.22	744.74	192.25	148.60	25.6	166.06	707.9	423.1	250.6	209.5	1,260.0	514.17
Total Petro-VOC concentration	NS			0	0	0	0	0	0	0	0	0	0.3	1.4	0.32
Other VOC concentration	NS			0	1	0	28	0	0	0	0	2	0	6	0.00
Location of screen		Across water table (243' - 238' amsl)													

Sample Location	6 NYCRR Part 703.5	MW10		
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW10-X15 (10-15')		
Sample Date		12/16/2021	4/1/2022	6/6/2022
Lab Sample ID		21L1055-01	22D0076-01	22F0429-04
Groundwater Elevation (ft.)		240.09	240.09	240.50
Analyte	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**11**	4.3	4.4
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	4.6	2.2	3.7
1,1-Dichloroethylene	5	2.8	1.6	2.2
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	*ND< 0.20*	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 1.0	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 0.20	ND< 1.0	ND< 1.0
Benzene	1	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**290**	**98**	**280**
cis-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 1.20	ND< 0.20	0.30 J
Methylcyclohexane	NS	ND< 2.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.50	ND< 0.20	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**7.2**	**7.1**	**11**
Toluene	5	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	2.0	1.1	1.3
trans-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**7.9**	**6.0**	**13**
Trichlorofluoromethane (freon 11)	5	ND< 0.20	ND< 0.20	0.22 J
Vinyl Chloride	2	0.93	0.81	2.0
Total VOC concentration	NS	326.43	121.11	318.12
Total CVOC concentration	NS	326.43	121.11	317.82
Total Petro-VOC concentration	NS	0.00	0.00	0.30
Other VOC concentration	NS	0.00	0.00	0.00
Location of screen		Across water table (243' - 238' amsl)		

Sample Location	6 NYCRR Part 703.5	MW25															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW25-X10 (5-10')															
		7/19/2010	5/31/2011	7/21/2011	9/29/2011	12/13/2011	2/22/2012	4/30/2012	6/27/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2014	6/25/2015	5/26/2016	9/29/2016	10/31/2016
Lab Sample ID		10G0579-07	11F0120-04	11G0750-04	11J0038-04	--	--	--	--	--	--	--	--	--	--	16I1131-04	16K0022-05
Groundwater Elevation (ft.)		245.63	240.08	240.09	241.86	239.43							243.62	241.7	242.02	242.73	242.85
Analyte	ppb	ppb	ppb	ppb	ppb	--	--	--	--	--	--	--	--	--	--	ppb	ppb
1,1,1-Trichloroethane	5	**1,400**	**76**	**100**	**130**											**32**	**30**
1,1,2,2-Tetrachloroethane	5	ND< 120	ND< 5.0	ND< 50	ND< 250											ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 120	ND< 5.0	ND< 50	68											ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**340**	**70**	**76**	**160**											**130**	**150**
1,1-Dichloroethylene	5	na	na	na	na											**36**	**55**
1,2,3-Trichlorobenzene	5	ND< 120	**7.0**	ND< 50	ND< 250											ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 250	ND< 10	ND< 100	ND< 500											ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 120*	*ND< 10*	*ND< 100*	*ND< 500*											*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	na	na	na	na											*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											0.31 J	ND< 0.20
1,2-Dichloropropane	1	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	na	na	na	na											ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	NA	NA	NA	NA											ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 120	ND< 10	ND< 100	ND< 500											ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 120	ND< 5.0	ND< 50	ND< 250											ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 250	ND< 10	ND< 100	ND< 500											ND< 0.20	ND< 0.20
Acetone	50*	ND< 160 J	ND< 10	ND< 100	5.6											8.7 CCV-E	7.3 CCV-E, Scal-E
Benzene	5	na	na	na	na											0.5	0.57
Bromochloromethane	1	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Bromodichloromethane	50*	*ND< 120*	ND< 5.0	ND< 50	*ND< 250*											ND< 0.20	ND< 0.20
Bromoform	50*	*ND< 120*	ND< 5.0	ND< 50	*ND< 250*											ND< 0.20	ND< 0.20
Bromomethane	5	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											ND< 0.20	0.65 B
Carbon disulfide	60*	*ND< 120*	ND< 5.0	ND< 50	*ND< 250*											ND< 0.20	14
Carbon tetrachloride	5	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Chlorobenzene	5	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Chloroethane	5	*ND< 120*	3.6 J	*ND< 50*	*ND< 250*											0.36 J	0.94
Chloroform	7	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Chloromethane	5	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											ND< 0.20	3.6
cis-1,2-Dichloroethylene	5	**3,500**	**170**	**280**	**1,600**											**1900**	**2900**
cis-1,3-Dichloropropylene	NS	na	na	na	na											ND< 0.20	ND< 0.20
Cyclohexane	0.4+	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	0.23 J
Dibromochloromethane	50*	ND< 120	ND< 5.0	ND< 50	ND< 250											ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**62 J**	**290**	**130**	**2,100**											**150**	**160 CCV-E**
Ethyl Benzene	5	**380**	**38**	**24 J**	**100**											**12**	**14**
Isopropylbenzene	NS	na	na	na	na											0.50	0.49 J
Methyl acetate	5	*ND< 120*	4.2 J	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	NS	na	na	na	na											ND< 0.20	ND< 0.20
Methylcyclohexane	10*	*ND< 120*	ND< 5.0	*ND< 50*	*ND< 250*											1.1	1.3
Methylene chloride	5	ND< 230	ND< 10	**16 J,B**	3.7											ND< 1	ND< 1
o-Xylene	5	**490**	**21**	**14 J**	**86**											**6.8**	**9.0**
p- & m- Xylenes	5	**2,000**	**89**	**51 J**	**320**											**30**	**31**
Styrene	5	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**2,800**	**140**	**350**	**790**											**140**	**160**
Toluene	5	**580**	**15**	**13 J**	ND< 250											**9.0**	**12**
trans-1,2-Dichloroethylene	5	ND< 120	ND< 5.0	ND< 50	ND< 250											**33**	**100**
trans-1,3-Dichloropropylene	0.4+	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											ND< 0.20	ND< 0.20
Trichloroethylene	5	**810**	**16**	**18 J**	**85**											**120**	**140**
Trichlorofluoromethane (freon 11)	5	**1,200**	**330**	**480**	**9800**											**180**	**160**
Vinyl Chloride	2	*ND< 120*	*ND< 5.0*	*ND< 50*	*ND< 250*											1.5	**13**
Total VOC concentration	NS	13,562	1,269.8	1,552.0	15,248.3											2,791.8	3,963.1
Total CVOC concentration	NS	10,112	1,102.6	1,450.0	14,736.7	na	na	na	na	na	na	na	na	na	na	2,723.2	3,872.5
Total Petro-VOC concentration	NS	3450.0	167.2	102.0	506.0											58.80	67.06
Other VOC concentration	NS	0	0	0	5.6											9.80	23.48
Location of screen		On top of shallow clay (244' - 239' amsl)															

WELL DRY - NOT SAMPLED

Sample Location		MW25														
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW25-X10 (5-10')														
		12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018	6/14/2018	9/6/2018	12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	3/16/2020	6/10/2020
Lab Sample ID		16L0074-04	17C1158-02	17F1193-10	17J0005-03	17L0427-01	181190-03	18F0674-13	18I0297-04	18L0310-5	--	19F0430-08	19I0905-02	19L0806-02	20C0746-06	20F0477-07
Groundwater Elevation (ft.)		242.36	242.36	241.87	241.34	240.86	242.26	241.89	242.47	243.97	--	242.08	241.3	242.49	241.94	242.26
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	--	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**18**	**9.2**	ND< 20	0.69	3.4	**6.8**	ND< 10	**12**	0.59		**6.6**	ND< 0.20	ND< 2.5	48	**16**
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**130**	**21**	**130**	4.9	**83**	**54**	**44**	**100**	**12**		**80**	**44**	ND< 2.5	140	**79**
1,1-Dichloroethylene	5	**35**	4.2	**63**	2.6	3.5	**12**	ND< 10	**18**	1.6		**7.9**	0.44 J	ND< 2.5	39 ICV-E	**15**
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 10*	*ND< 0.40*	*ND< 0.20*		*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 10*	*ND< 0.40*	*ND< 0.20*		*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	0.26 J	ND< 0.2	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	2.3	**1.0**
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	1.60 ICV-E	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	1	ND< 10	1.6	ND< 0.20		0.40 J	0.44 J	ND< 2.5	ND< 0.20	ND< 0.20
Acetone	50*	6.4 CCV-E, Sca	3.1	ND< 100	4.9	ND< 1.0	2.1	ND< 50	ND< 2.0	ND< 1.00		ND< 1.0	2.3 CCV-E	ND< 5.0	ND< 1.0	ND< 1.0
Benzene	5	0.42 J	ND< 0.2	ND< 20	ND< 0.20	0.3 J	0.26 J	ND< 10	ND< 0.40	ND< 0.20		0.20 J	ND< 0.20	ND< 2.5	0.77	0.34 J
Bromochloromethane	1	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	1.5 CCV-E, ICV-E
Carbon disulfide	60*	0.37 J	ND< 0.2	ND< 20	ND< 0.20	0.23 J	ND< 0.2	ND< 10	ND< 0.40	ND< 0.20	**Well Inaccessible - Not Sampled**	0.49 J	0.41 J	ND< 2.5	0.24 J	17
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chloroethane	5	0.85	ND< 0.20	ND< 20	1.4	2.5	1.7	ND< 10	2.5	ND< 0.20		0.88	1.3 CCV-E	ND< 2.5	0.84 ICV-E	ND< 0.20
Chloroform	7	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	4.3	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**2,300** VOA-HDSP	**170**	**1,800**	**110**	**130**	**560**	**330**	**1,000**	**39**		**140**	**10**	ND< 2.5	5,500	3,500
cis-1,3-Dichloropropylene	NS	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Cyclohexane	0.4[+]	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**110**	**63**	**160**	**7.8**	**59**	**88**	**78** CCV-E	**130**	**16**		**89**	**7.2** CCV-E	ND< 2.5	420	**270** ICV-E,QL-02
Ethyl Benzene	5	**10**	0.5	ND< 20	ND< 0.20	4.2	1.2	ND< 10	4.8	0.43 J		1.5	0.22 J	ND< 2.5	4.8	ND< 0.20
Isopropylbenzene	NS	0.45 J	ND< 0.2	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	0.26 J	ND< 0.20
Methyl acetate	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	NS	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Methylcyclohexane	10*	1.3	ND< 0.2	ND< 20	ND< 0.20	0.74	ND< 0.2	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	0.46 J	0.30 J
Methylene chloride	5	ND< 1	ND< 1	ND< 100	ND< 1.0	ND< 1.0	ND< 1.0	ND< 50	ND< 0.40	ND< 1.00		ND< 1.0	ND< 1.0	ND< 2.5	ND< 1.0	ND< 1.0
o-Xylene	5	**6.1**	0.35 J	ND< 20	0.31 J	3.7	1.5	ND< 10	2.6	ND< 0.20		0.89	ND< 0.20	ND< 2.5	2.5	1.0
p- & m- Xylenes	5	**29**	1.8	ND< 50	0.81 J	**8.9**	3.5	ND< 25	**15**	ND< 0.50		4.3	0.50 J	ND< 5.0	**8.1**	0.50 J
Styrene	5	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 10	ND< 0.40	ND< 0.20		ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**110**	**15** SCAL-E	**240**	4.6	**6.1**	**14**	**16** QL-02	**35**	2.5		**19**	1.2	ND< 2.5	260	**100**
Toluene	5	**8.4**	0.81	ND< 20	ND< 0.20	**5.9**	1.5	ND< 10	4.7	0.32 J		1.8	0.6	ND< 2.5	5.1	0.42 J
trans-1,2-Dichloroethylene	5	**58**	0.55	ND< 20	0.37 J	5.0	**5.4**	ND< 10	3.1	ND< 0.20		1.0	0.27 J	ND< 2.5	69	**130**
trans-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 10*	*ND< 0.40*	*ND< 0.20*		*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*
Trichloroethylene	5	**68**	**8.8**	**280**	4.0	**5.8**	**15**	**16** QL-02, J	**44**	**6.2**		**23**	1.8	ND< 2.5	150	**82**
Trichlorofluoromethane (freon 11)	5	**110**	**84**	**120**	2.0	**22**	**58**	**42**	**88**	**8.9**		**240**	4.9	ND< 2.5	2,100	**870**
Vinyl Chloride	2	**11**	0.84	ND< 20	**13**	**20**	**31**	**18** CCV-E, J	**24**	**2.5**		**5.6**	**2.8** CCV-E	*ND< 2.5*	3.3 ICV-E	**26** QL-02
Total VOC concentration	NS	3,015.2	383.2	2,793.0	157.4	364.3	856.96	544.00	1489.60	90.04		622.56	78.33	0.00	8754.67	5110.06
Total CVOC concentration	NS	2,951.1	376.6	2,793.0	151.4	340.3	845.90	544.00	1460.90	89.29	na	612.98	73.91	0.00	8732.44	5089
Total Petro-VOC concentration	NS	54.37	3.46	0.00	1.12	23.00	7.96	0.00	27.10	0.75		8.69	1.27	0.00	21.53	2.26
Other VOC concentration	NS	9.67	3.10	0.00	4.90	0.97	3.10	0.00	1.60	0.00		0.89	3.15	0.00	0.70	18.80
Location of screen		On top of shallow clay (244' - 239' amsl)														

Sample Location	6 NYCRR Part 703.5	MW25							
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW25-X10 (5-10')							
		8/27/2020	12/14/2020	3/12/2021	6/16/2021	9/29/2021	12/15/2021	4/1/2022	6/6/2022
Lab Sample ID		20H1134-02	20L0785-02	21C0753-03	21F0819-14	21J0004-02	21L1055-02	22D0076-02	22F0429-08
Groundwater Elevation (ft.)		243.26	242.17	243.25	243.40	243.62	242.13	243.47	241.44
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 0.20	14	17	0.94	**6.5**	ND< 0.20	0.56
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 5.0	ND< 0.20	ND< 0.20	0.38 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**36**	2.6	83	92	**35**	**170**	**10**	**57**
1,1-Dichloroethylene	5	**5.5 J**	ND< 0.2	9.8	17	4.0	**29**	1.3	**5.4**
1,2,3-Trichlorobenzene	5	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 5.0	ND< 0.20	0.37 J	0.50	ND< 0.20	ND< 0.20	ND< 0.20	0.42 J
1,2-Dichloropropane	1	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 10	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 5.0	1.3 J	2.1	1.2 CCV-E,J	1.8 J	ND< 1	ND< 1	2.3
Benzene	5	ND< 5.0	ND< 0.2	0.28 J	0.38 J	ND< 0.20	0.4 J	ND< 0.20	ND< 0.20
Bromochloromethane	1	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.46 JB
Carbon tetrachloride	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	2.1	**6.5**	1.6	2.7
Chloroform	7	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**11,000 E**	**32**	350	790	**270**	**340**	**10**	**62**
cis-1,3-Dichloropropylene	NS	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	0.4+	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**41**	3.1	348 CCV-E,J CCV-E	**270**	**19**	**120**	2	2.8
Ethyl Benzene	5	ND< 5.0	ND< 0.20	2.3	4.0	ND< 0.20	1.4	ND< 0.20	ND< 0.20
Isopropylbenzene	NS	ND< 5.0	ND< 0.20	ND< 0.20	0.26 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	5	ND< 5.0	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	NS	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	10*	ND< 10	na	0.2 J	0.60	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 5.0	ND< 1	ND< 1	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 5.0	ND< 0.20	1.1	1.7	ND< 0.20	0.75	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 5.0	ND< 0.20	5.4	9.2	ND< 0.50	0.51 J	ND< 0.20	ND< 0.50
Styrene	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**27**	3	100	**110**	4.2	**25**	0.71	2.7
Toluene	5	ND< 5.0	ND< 0.20	1.9	2.8	ND< 0.20	0.74	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 5.0	0.44 J	7.4	6.4	0.32 J	1.1	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4+	*ND< 5.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**29**	1.8	43	67 Cal-E	**6.8**	**58**	1.4	**6.0**
Trichlorofluoromethane (freon 11)	5	**140**	2.7	710 CCV-E,J CCV-E	**310**	**18**	**62**	ND< 0.20	**7.0**
Vinyl Chloride	2	**60**	**3.6**	58 CCV-E	48	**3.8**	**3.0**	0.48 J	0.97
Total VOC concentration	NS	11339	50.54	2306.85	1748.42	365.96	824.90	27.49	150.31
Total CVOC concentration	NS	11338.5	49.24	2293.57	1728.28	364.16	821.10	27.49	147.55
Total Petro-VOC concentration	NS	0.00	0.00	10.98	18.34	0.00	3.80	0.00	0.00
Other VOC concentration	NS	0.00	1.30	2.30	1.80	1.80	0.00	0.00	2.76
Location of screen		On top of shallow clay (244' - 239' amsl)							

Sample Location	6 NYCRR Part 703.5	MW27															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW27-X10 (5-10')															
Sample Date		07/16/10	05/31/11	07/21/11	09/29/11	12/13/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/13	09/17/13	11/19/13		06/12/14	09/16/14
Lab Sample ID		10G0511-14	11F0120-05	11G0750-05	11J0038-05	--	--	--	--	--	--	--	--	--	--	--	14F0651-10	--
Groundwater Elevation (ft.)		245.56	240.02	240.02	242.01	239.25	<239	<239	<239	<239	<239	<239	<239	<239	<239	na	240.91	<239
Analyte	ppb	ppb	ppb	ppb	ppb	--	--	--	--	--	--	--	--	--	--	--	ppb	--
1,1,1-Trichloroethane	5	**8,500 J**	**250**	**1700 J**	2.7												**500**	
1,1,2,2-Tetrachloroethane	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
1,1,2-Trichloroethane	1	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
1,1-Dichloroethane	5	**720 J**	**10 J**	**320**	ND< 5.0												**140**	
1,1-Dichloroethylene	5	ND< 2,500	ND< 50	**67**	ND< 5.0												*ND< 50*	
1,2,3-Trichlorobenzene	5	na	na	na	na												*ND< 50*	
1,2,4-Trichlorobenzene	5	ND< 2,500	ND< 100	ND< 100	ND< 10												*ND< 50*	
1,2-Dibromo-3-chloropropane	0.04	*ND< 2,500*	*ND< 100*	*ND< 100*	*ND< 10*												*ND< 50*	
1,2-Dibromoethane	0.0006	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
1,2-Dichlorobenzene	3	na	na	na	na												*ND< 50*	
1,2-Dichloroethane	0.6	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
1,2-Dichloropropane	1	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
1,3-Dichlorobenzene	3	na	na	na	na												*ND< 50*	
1,4-Dichlorobenzene	3	na	na	na	na												*ND< 50*	
2-Butanone	50*	ND< 2,500	ND< 100	ND< 100	ND< 10												ND< 50	
2-Hexanone	50*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												ND< 50	
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 5,000	ND< 100	ND< 100	ND< 10												ND< 50	
Acetone	50*	ND< 5,000 J	ND< 10 B	ND< 10 B	3.7												**160** CCV-E, J, B	
Benzene	1	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
Bromochloromethane	5	na	na	na	na												*ND< 50*	
Bromodichloromethane	50*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												ND< 50	
Bromoform	50*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												ND< 50	
Bromomethane	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Carbon disulfide	60*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												ND< 50	
Carbon tetrachloride	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Chlorobenzene	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Chloroethane	5	ND< 2,500	ND< 50	**23 J**	ND< 5.0												*ND< 50*	
Chloroform	7	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Chloromethane	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
cis-1,2-Dichloroethylene	5	**1,200 J**	**21 J**	**280**	**19**												**300**	
cis-1,3-Dichloropropylene	0.4*	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
Cyclohexane	NS	na	na	na	na												*ND< 50*	
Dibromochloromethane	50*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												ND< 50	
Dichlorodifluoromethane	5	ND< 2,500	ND< 50	**94**	ND< 5.0												**76**	
Ethyl Benzene	5	**1,800 J**	**110**	**48 J**	ND< 5.0												*ND< 50*	
Isopropylbenzene	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Methyl acetate	NS	na	na	na	na												*ND< 50*	
Methyl tert-butyl ether (MTBE)	10*	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Methylcyclohexane	NS	na	na	na	na												*ND< 50*	
Methylene chloride	5	ND< 2,500 J	ND< 10 B	ND< 10 B	3.1												*ND< 200*	
o-Xylene	5	**2,300 J**	**180**	**100**	ND< 5.0												**58**	
p- & m- Xylenes	5	**7,100 J**	**650**	**280**	1.6												*ND< 100*	
Styrene	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
Tetrachloroethylene	5	**22,000 J**	**6,700**	**10,000**	**66**												**14,000**	
Toluene	5	**1,900 J**	**56**	**180**	ND< 5.0												**35 J**	
trans-1,2-Dichloroethylene	5	ND< 2,500	ND< 50	ND< 50	ND< 5.0												*ND< 50*	
trans-1,3-Dichloropropylene	0.4*	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
Trichloroethylene	5	ND< 2,500	**15 J**	**150**	**5.2**												**85**	
Trichlorofluoromethane (freon 11)	5	**880 J**	**34 J**	ND< 2500	1.1												**240**	
Vinyl Chloride	2	*ND< 2,500*	*ND< 50*	*ND< 50*	*ND< 5.0*												*ND< 50*	
Total VOC concentration	NS	46,400	8,026	13,242	102	na	na	na	na	na	na	na	na	na	na		15,594	na
Total CVOC concentration	NS	33,300	7,030	12,634	97												15,341	
Total Petro-VOC concentration	NS	13100.0	996.0	608.0	1.6												93.0	
Other VOC concentration	NS	0	0	0	3.7												160.0	
Location of screen		On top of shallow clay (244' - 239' amsl)																

WELL DRY - NOT SAMPLED

Well column full of ice - not sampled

Well Dry - Not sampled

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW27 FRMW-MW27-X10 (5-10')															
Sample Date		12/15/14	03/17/15	06/25/15	09/16/15	11/30/15	03/03/16	05/26/16	09/29/16	10/31/16	12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018	6/14/2018
Lab Sample ID		14L0667-07	--	15F1052-12	15I0617-08	15L0018-08	16C0192-09	16E1165-14	16I1131-05	16K0022-04	16L0074-05	17C1158-01	17F1193-12	17J0005-03	17L0427-04	18C1190-02	18F0674-14
Groundwater Elevation (ft.)		240.90	--	241.53	240.68	240.86	242.13	241.75	242.70	242.84	242.43	243.50	241.89	241.24	240.79	242.21	241.93
Analyte	ppb	ppb	--	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**88**		**11**	**140**	**33**	2.8	**6.2**	3.6	1.7	ND< 2	ND< 0.2	**7.5**	1.9	**5.6**	1.6	1.9 J
1,1,2,2-Tetrachloroethane	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,1,2-Trichloroethane	1	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 0.2*	*ND< 2.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 1.0*
1,1-Dichloroethane	5	**5.8**		4.7	**140** D	**32**	0.92	3.6	3	1.7	**13**	ND< 0.2	**13**	**86**	**29**	2.1	ND< 1.0
1,1-Dichloroethylene	5	2.3		1.5	**46**	**11**	0.22 J	0.82	0.49	ND< 0.20	ND< 2	ND< 0.2	**5.6**	4.2	2.1	0.46 J	ND< 1.0
1,2,3-Trichlorobenzene	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,2,4-Trichlorobenzene	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.5*		*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2*	*ND< 0.2*	*ND< 2.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 1.0*
1,2-Dibromoethane	0.0006	*ND< 0.5*		*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2*	*ND< 0.2*	*ND< 2.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 1.0*
1,2-Dichlorobenzene	3	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,2-Dichloroethane	0.6	ND< 0.5		ND< 0.5	0.28 J	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 0.2*	*ND< 2.0*	**0.69**	ND< 0.20	ND< 0.20	ND< 1.0
1,2-Dichloropropane	1	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 0.2*	*ND< 2.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,3-Dichlorobenzene	3	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
1,4-Dichlorobenzene	3	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
2-Butanone	50*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.8	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
2-Hexanone	50*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Acetone	50*	ND< 2		ND< 2	9.30 B	2.6	ND< 1	ND< 2	1.3 CCV-E,J	ND< 1	10 U	1.5 SCAL-E	21	8.5	ND< 1.0	1.5 J	ND< 5.0
Benzene	1	ND< 0.5		ND< 0.5	0.69	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 0.2*	*ND< 2.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Bromochloromethane	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Bromodichloromethane	50*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Bromoform	50*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Bromomethane	5	ND< 0.5		ND< 0.5	0.68 J	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Carbon disulfide	60*	0.21 J	Well Dry - Not sampled	ND< 0.5	0.83	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Carbon tetrachloride	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Chlorobenzene	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Chloroethane	5	ND< 0.5		ND< 0.5	1.20	0.3 J	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	**5.6** CCV-E	ND< 0.2	ND< 2.0	2.4	ND< 0.20	ND< 0.20	ND< 1.0
Chloroform	7	ND< 0.5		ND< 0.5	0.21 J	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Chloromethane	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
cis-1,2-Dichloroethylene	5	**73**		**64**	**500** D	**120**	2.2	**10**	**15**	**9.2**	**42**	0.54	**110**	**86**	**390**	**7.7**	**26**
cis-1,3-Dichloropropylene	0.4+	*ND< 0.5*		*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 0.2*	*ND< 2.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Cyclohexane	NS	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Dibromochloromethane	50*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Dichlorodifluoromethane	5	**12**		**8.1**	**130**	**54**	1.7	**9.2**	4.7	2.1	ND< 2	0.58	**24**	**59**	**53**	**4.9**	ND< 1.0
Ethyl Benzene	5	0.98		0.43 J	2.30	0.43 J	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	3.2	0.22	ND< 0.2	ND< 1.0
Isopropylbenzene	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Methyl acetate	NS	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Methyl tert-butyl ether (MTBE)	10*	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Methylcyclohexane	NS	ND< 0.5		ND< 0.5	ND< 0.2	0.27 J	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Methylene chloride	5	1.8 J,B		ND< 2	ND< 1	ND< 1	ND< 1	ND< 2	ND< 1	ND< 1	*ND< 10*	*ND< 1*	*ND< 10*	ND< 1.00	ND< 1.0	ND< 1.0	ND< 5.0
o-Xylene	5	3.4		3.0	**12**	3.1	0.62	1.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	2.7 J	3.8	0.89	0.29 J	ND< 1.0
p- & m- Xylenes	5	3.4		0.51 J	3	0.51 J	0.63 J	ND< 1	ND< 0.5	ND< 0.50	ND< 5	ND< 0.5	ND< 5.0	**5.2**	0.64	ND< 0.5	ND< 2.5
Styrene	5	ND< 0.5		ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.0
Tetrachloroethylene	5	**1700**		**880**	**2400** D	**2500** D	**240** D	**570**	**160 CCV-E**	**66** CCV-E, ICV-E	**85** SCAL-E	**49** SCAL-E	**1,100**	4.5 B	**21**	**110**	**72 QL-02**
Toluene	5	2.2		0.32 J	2.20	0.33 J	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	**6.4**	0.38	ND< 0.2	ND< 1.0
trans-1,2-Dichloroethylene	5	ND< 0.5		0.25 J	**15**	**0.49** J	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	**7.0**	**5.1**	ND< 0.2	ND< 1.0
trans-1,3-Dichloropropylene	0.4+	*ND< 0.5*		*ND< 0.5*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 0.2	ND< 2.0	ND< 0.2	ND< 0.20	ND< 0.20	ND< 1.0
Trichloroethylene	5	**22**		**27**	**270**	**130**	**2.2**	**7.0**	**6.1**	2.1	**19.0**	0.78	**54**	3.5	**54**	**8.9**	4.0 QL-02
Trichlorofluoromethane (freon 11)	5	**84**		**14**	**130**	**78**	**5.6**	**17**	**7.4**	3.8	ND< 2	0.69	**26**	**8.9**	**15**	**7.0**	ND< 1.0
Vinyl Chloride	2	ND< 0.5		ND< 0.5	0.9	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	**5.8**	ND< 0.2	ND< 2.0	**17**	**84**	0.72	ND< 1.0
Total VOC concentration	NS	1,999		1,015	3,805	2,966	257	625	202	87	180	53.1	1,363.8	308.2	660.9	145.2	103.9
Total CVOC concentration	NS	1,989	na	1,011	3,774	2,959	256	624	200	87	170	51.6	1,340.1	281.1	658.8	143.4	103.9
Total Petro-VOC concentration	NS	10.0		4.3	20.2	4.4	1.3	1.5	0.0	0.0	0.0	0.0	2.7	18.6	2.1	0.3	0.0
Other VOC concentration	NS	0.2		0.0	10.8	2.9	0.0	0.0	1.3	0.0	10.0	1.5	21.0	8.5	0.0	1.5	0.0
Location of screen		On top of shallow clay (244' - 239' amsl)															

Sample Location	6 NYCRR Part 703.5	MW27												
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW27-X10 (5-10')												
Sample Date		9/6/2018	12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	3/16/2020	6/10/2020	8/27/2020	12/14/2020	3/12/2021	6/16/2021	9/29/2021
Lab Sample ID		18I0297-05	18L0310-06	--	--	19I0905-03	19L0806-03	20C0746-05	20F0477-08	20H1134-03	20L0785-03	21C0753-04	21F0819-12	21J0004-03
Groundwater Elevation (ft.)		242.4	243.86	--	--	241.18	242.36	241.84	242.24	243.24	242.04	243.27	243.35	243.58
Analyte	ppb	ppb	ppb	--	--	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	4.2	ND< 0.20			**94**	ND< 2.5	5,200	**2,000**	**1,200**	**61**	7.6	0.65	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< *62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< *62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.40	ND< 0.20			ND< 0.20	*ND< 2.5*	*ND< 50*	ND< 0.20	ND< *62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**5.5**	ND< 0.20			**11**	ND< 2.5	1,200	**540**	**560**	**63**	4.1	0.68	ND< 0.20
1,1-Dichloroethylene	5	1.9	ND< 0.20			**8.7**	ND< 2.5	230	**68**	**130**	ND< 0.20	2.1	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	ND< 62	na	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.40*	*ND< 0.20*			*ND< 0.20*	*ND< 2.5*	*ND< 50*	*ND< 0.20*	*ND< 62*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.40*	*ND< 0.20*			*ND< 0.20*	*ND< 2.5*	*ND< 50*	*ND< 0.20*	*ND< 62*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	na	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.40	ND< 0.20			ND< 0.20	*ND< 2.5*	*ND< 50*	0.86	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.40	ND< 0.20			ND< 0.20	*ND< 2.5*	*ND< 50*	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	na	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	na	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	ND< 120	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	0.44 J	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	2.1 J	ND< 1.0			5.2 CCV-E	ND< 5.0	260 CCV-E, J	**36**	ND< 62	4.3	2.1	1.0 CCV-E, J	1.2 CCV-E, ICV-E, J
Benzene	1	ND< 0.40	ND< 0.20			ND< 0.20	*ND< 2.5*	*ND< 50*	*1.1*	ND< 62	0.26 J	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	na	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.40	ND< 0.20	**Well Inaccessible - Not Sampled**	**Well Dry - Not Sampled**	ND< 0.20	ND< 2.5	*ND< 50*	1.6 CCV-E, ICV-E	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.40	ND< 0.20			30	ND< 2.5	ND< 50	32	ND< 62	0.32 J	ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	0.82 QL-02	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	3.5	ND< 63	0.49 J	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	4.5	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	0.34 J	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	2.4 CCV-E,QL-02	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**2,000**	4.7			**2,600**	**6.0**	4,000	**2,500**	**28,000 E**	**2,500**	58	18	**8.3**
cis-1,3-Dichloropropylene	0.4+	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	*ND< 62*	na	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**22**	0.45 J			**24 CCV-E**	ND< 2.5	3,100	**1,200** ICV-E,QL-02	**1,100 CCV-E**	**160**	38 CCV-E,ICV-E	2.2	ND< 0.20
Ethyl Benzene	5	ND< 0.40	ND< 0.20			**5.7**	ND< 2.5	110 J	**33**	**74 J**	0.90	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	1.1	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	*ND< 62*	na	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 50*	ND< 0.20	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	ND< 50	ND< 0.20	*ND< 62*	na	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 2	ND< 1.0			ND< 1.0	ND< 2.5	*ND< 250*	ND< 1.0	*ND< 62*	ND< 1	ND< 1	ND< 1	ND< 1.0
o-Xylene	5	1.7	ND< 0.20			**14**	ND< 2.5	260	**120**	**170**	3.2	0.51	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 1	ND< 0.50			**19**	ND< 5.0	350	**91**	**170 CCV-E,J**	2.7	ND< 0.50	ND< 0.20	ND< 0.20
Styrene	5	ND< 0.40	ND< 0.20			ND< 0.20	ND< 2.5	*ND< 250*	ND< 0.20	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**110**	2.7			**110 CCV-E**	**46**	40,000	**46,000**	**41,000 E**	**540**	100	**35**	**8.0** ICV-E
Toluene	5	ND< 0.40	ND< 0.20			**19**	ND< 2.5	290	**57**	*ND< 62*	0.98	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	**7.7**	ND< 0.20			**11**	ND< 2.5	*ND< 50*	**50**	**340**	**61**	1.1	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4+	ND< 0.40	ND< 0.20			ND< 0.20	*ND< 2.5*	*ND< 50*	ND< 0.20	*ND< 62*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**110**	1.2			**270**	**8.2**	2,100	1,800 QL-02	**39,000 E**	**1,000**	54	14 Cal-E	2.9
Trichlorofluoromethane (freon 11)	5	**17**	0.270 J			**52**	ND< 2.5	13,000	**4,400**	**2,100**	**270**	38	3.2	0.38 J
Vinyl Chloride	2	**33**	1.100			**52 CCV-E**	*ND< 2.5*	*ND< 50*	**47** QL-02	*ND< 62*	**10**	1.2	ND< 0.20	ND< 0.20
Total VOC concentration	NS	2,319.6	10.4			3,325.6	60.2	70,100	58,986	113,844	4,678	344.7	74.7	20.78
Total CVOC concentration	NS	2,315.8	10.4	na	na	3,232.7	60.2	68,830	58,613	113,430	4,665	342.1	73.7	19.58
Total Petro-VOC concentration	NS	1.7	0.0			57.7	0.0	1,010	303	414	8	0.5	0.0	0.00
Other VOC concentration	NS	2.1	0.0			35.2	0.0	260	70	0	5	2.1	1.0	1.20
Location of screen		On top of shallow clay (244' - 239' amsl)												

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval) Sample Date Lab Sample ID Groundwater Elevation (ft.)	**6 NYCRR Part 703.5**	**MW27** **FRMW-MW27-X10 (5-10')** 12/16/2021 21L1055-03 242.01	4/1/2022 22D0076-03 243.54	6/6/2022 22F0429-09 241.22
Analyte	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	3.3	ND< 0.20	1.5
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	3.8	ND< 0.20	**8.5**
1,1-Dichloroethylene	5	1.0	ND< 0.20	0.66
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 1.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 2.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 3.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 4.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 5.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 6.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 7.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 8.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 9.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 10.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**59**	**1.4**	**180**
cis-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**16**	ND< 0.20	0.84
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.50	ND< 0.20	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**36**	**1.6**	**25**
Toluene	5	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	0.5	ND< 0.20	0.78
trans-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**58**	0.8	**41**
Trichlorofluoromethane (freon 11)	5	**17**	ND< 0.20	1.7
Vinyl Chloride	2	**4.3**	ND< 0.20	**2.9**
Total VOC concentration	NS	198.90	3.81	262.88
Total CVOC concentration	NS	198.90	3.81	262.88
Total Petro-VOC concentration	NS	0.00	0.00	0.00
Other VOC concentration	NS	0.00	0.00	0.00
Location of screen		On top of shallow clay (244' - 239' amsl)		

Sample Location		MW30															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW30-X20 (10-20')															
Sample Date		7/19/2010	05/31/11	07/21/11	09/29/11	12/14/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/13	09/17/13	11/19/13	06/12/14	09/16/14
Lab Sample ID		10G0579-10	11F0120-07	11G0750-07	11J0038-07	11L0632-05	12B0883-05	12E0113-10	12F0976-05	12I0945-10	12L0807-10	13C0516-09	13F0453-07	13I0664-06	13K0803-06	14F0651-12	14I0784-05
Groundwater Elevation (ft.)		245.66	238.15	238.71	241.62	240.31	238.75	237.69	238.42	238.58	237.73	238.37	238.28	239.41	239.76	240.62	239.54
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**13,000 J**	**3,900**	**580 J**	**9,500**	**2,100**	**2,800**	**1,200**	**4,300**	**2,100**	**750**	**870**	**210**	**390**	**610**	**140**	**34**
1,1,2,2-Tetrachloroethane	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	1.4 J	ND< 50	*ND< 50*	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	1.2 J	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	***9.2 J***	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**5.1**	**1.9 J**	**2.7 J**	ND< 50	*ND< 50*	0.34 J
1,1-Dichloroethane	5	**2,300 J**	**1,400**	**460 J**	**970**	**940 J**	**2,500**	**2,900**	**6,000**	**3,800**	**1,900**	**2,900**	**1,200**	**2,300**	**1,000** HT-01R	**1,200**	**380**
1,1-Dichloroethylene	5	ND< 500	**360**	**140**	**160**	ND< 1000	**950**	**420 J**	**1,700**	**1,200**	**600**	**1,100**	**520**	**630**	**1,000**	**290**	**54**
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	na	na	na	na	na	*ND< 50*	ND< 0.5
1,2,4-Trichlorobenzene	5	*ND< 1000*	*ND< 100*	*ND< 100*	*ND< 250*	*ND< 1000*	*ND< 100*	*ND< 1000*	*ND< 1000*	*ND< 1000*	*ND< 250*	*ND< 10*	*ND< 10*	ND< 10	ND< 100	*ND< 50*	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 500*	*ND< 100*	*ND< 100*	*ND< 250*	*ND< 2000*	*ND< 100*	*ND< 1000*	*ND< 1000*	*ND< 1000*	*ND< 250*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 100*	*ND< 50*	*ND< 2*
1,2-Dibromoethane	0.0006	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 50*	*ND< 50*	*ND< 0.5*
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	na	na	*ND< 50*	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 500*	***13 J***	*ND< 50*	*ND< 120*	*ND< 1000*	***27 J***	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**17**	**7.9**	**16**	*ND< 50*	*ND< 50*	**3.5**
1,2-Dichloropropane	1	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 50*	*ND< 50*	ND< 0.5
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na	*ND< 50*	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na	*ND< 50*	ND< 0.5
2-Butanone	50*	*ND< 500*	*ND< 100*	*ND< 100*	*ND< 250*	*ND< 2000*	*ND< 100*	*ND< 2000*	*ND< 1000*	**200 J**	**55 J**	ND< 10	ND< 10	ND< 10	ND< 100	ND< 50	ND< 2
2-Hexanone	50*	*ND< 500*	ND< 50	ND< 50	*ND< 120*	*ND< 1000*	ND< 50	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	2.4 J,B	ND< 5	ND< 50	ND< 50	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 1000	ND< 100	ND< 100	ND< 250	ND< 2000	ND< 100	ND< 2000	ND< 1000	ND< 1000	ND< 250	ND< 10	ND< 10	ND< 10	ND< 100	ND< 50	ND< 0.5
Acetone	50*	*ND< 1000 J*	ND< 10 B	*ND< 100*	8.4	*ND< 2000*	**210 B**	14 B	6.5 J,B	**690 J**	*ND< 250*	**870 J**	**76**	ND< 500	ND< 100	**240 CCV-E, B**	ND< 2
Benzene	1	*ND< 500*	***9.7 J***	*ND< 50*	*ND< 120*	*ND< 1000*	***18 J***	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**24**	**9.5**	**17**	*ND< 50*	*ND< 50*	**3.8**
Bromochloromethane	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	na	na	*ND< 50*	ND< 0.5
Bromodichloromethane	50*	*ND< 500*	ND< 50	ND< 50	*ND< 120*	*ND< 1000*	ND< 50	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	ND< 50	ND< 0.5
Bromoform	50*	*ND< 500*	ND< 50	ND< 50	*ND< 120*	*ND< 1000*	ND< 50	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	21	1.9 J	ND< 5	ND< 50	ND< 50	ND< 0.5
Bromomethane	5	*ND< 500*	*ND< 50*	ND< 50	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
Carbon disulfide	60*	*ND< 500*	ND< 50	ND< 50	*ND< 120*	*ND< 1000*	ND< 50	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	28	1.5 J	ND< 5	ND< 50	ND< 50	ND< 0.5
Carbon tetrachloride	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	**83**	**25 J**	4.4
Chlorobenzene	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	1.4 J	ND< 5	0.99 J	ND< 50	*ND< 50*	ND< 0.5
Chloroethane	5	**250 J**	**410**	**310**	**110**	*ND< 1000*	**1,400**	**1,300**	**1,500**	**1,000**	*ND< 120*	**1,900**	**890**	**1,300**	**1,400**	**740**	**280**
Chloroform	7	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	2.6 J	1.6 J	ND< 50	*ND< 50*	ND< 0.5
Chloromethane	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
cis-1,2-Dichloroethylene	5	**2,600 J**	**3,700**	**880 J**	**1,800**	**4,600**	**15,000**	**16,000**	**20,000**	**22,000**	**21,000**	**22,000**	**9,900**	**15,000**	**9,400 HT-01R**	**6,300**	**1,300**
cis-1,3-Dichloropropylene	0.4[+]	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 50*	*ND< 50*	*ND< 0.5*
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	na	na	ND< 50	ND< 0.5
Dibromochloromethane	50*	*ND< 500*	ND< 50	ND< 50	*ND< 120*	*ND< 1000*	ND< 50	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
Dichlorodifluoromethane	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	**26 J**	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**60**	**35**	**43**	**40 J**	*ND< 50*	**24**
Ethyl Benzene	5	**420 J**	**170**	**100**	**39**	**72 J**	**310**	ND< 1000	**320 J**	**220 J**	**140**	**170**	**84**	**130**	**180**	**48 J**	**18**
Isopropylbenzene	5	*ND< 500*	**9.1 J**	**5.7 J**	*ND< 120*	*ND< 1000*	**9.8 J**	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**5.3**	2.8 J	4.4 J	ND< 50	*ND< 50*	1.2
Methyl acetate	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	na	na	ND< 50	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	*ND< 500*	*ND< 50*	*ND< 50*	ND< 120	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
Methylcyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	na	na	ND< 50	4.9
Methylene chloride	5	*ND< 660*	1.2 B,J	**13 B,J**	4.2	*ND< 2000*	**34 J,B**	**11 B**	**5.4 J,B**	**580 J**	*ND< 250*	**9.1 J**	3.4 J	4.6 J	ND< 100	ND< 200	1.2 J
o-Xylene	5	**810 J**	**620**	**250**	**49**	**130 J**	**780**	**360 J**	**800**	**600**	**350**	**360 J**	**180**	**280**	**450**	**150**	**29**
p- & m- Xylenes	5	**2,400 J**	**1,500**	**240 J**	**110**	**320 J**	**1,700**	**770 J**	**1,900**	**1,400**	**860**	**960 J**	**380**	**720**	**1100**	**280**	**14**
Styrene	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	ND< 5	ND< 5	ND< 5	ND< 50	*ND< 50*	ND< 0.5
Tetrachloroethylene	5	**12,000 J**	**9,100**	**3,500**	**1400**	**2500**	**15,000**	**5,500**	**19,000**	**10,000**	**3,900**	**2,300**	**680**	**430**	**1300**	**280**	**76**
Toluene	5	**920 J**	**650**	**270**	**84**	**150 J**	**830**	**510 J**	**1,100**	**770**	**440**	**540**	**250**	**410**	**570**	**140**	**35**
trans-1,2-Dichloroethylene	5	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	**19 J**	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**160**	**5.9**	**12**	ND< 50	*ND< 50*	4.9
trans-1,3-Dichloropropylene	0.4[+]	*ND< 500*	*ND< 50*	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 50*	*ND< 50*	*ND< 0.5*
Trichloroethylene	5	**320 J**	**990**	**360**	**110**	**540 J**	**2,600**	**560 J**	**1,400**	**680**	**210**	**280 J**	**490**	**630**	**1200**	**300**	**89**
Trichlorofluoromethane (freon 11)	5	**94 J**	**18 J**	*ND< 50*	*ND< 120*	*ND< 1000*	*ND< 50*	*ND< 1000*	*ND< 500*	*ND< 500*	*ND< 120*	**9.3**	1.4 J	**5.5 J**	ND< 50	*ND< 50*	1.4
Vinyl Chloride	2	*ND< 500*	**16 J**	**13 J**	*ND< 120*	*ND< 1000*	**200**	**320 J**	**120 J**	**150 J**	**310**	**1,200**	**1,500**	**2,000**	**1800**	**1100**	**480**
Total VOC concentration	NS	32,264.0	22,867.0	7,121.7	14,344.6	11,352.0	44,423.0	29,865.0	58,151.9	45,390.0	30,515.0	35,791.4	16,436.2	24,329.2	20,133.0	11,233.0	2,838.6
Total CVOC concentration	NS	27,714.0	19,908.2	6,256.0	14,054.2	10,680.0	40,565.2	28,211.0	54,025.4	41,510.0	28,670.0	32,813.1	15,448.1	22,767.8	17,833.0	10,375.0	2,732.7
Total Petro-VOC concentration	NS	4,550.0	2,958.8	865.7	282.0	672.0	3,647.8	1,640.0	4,120.0	2,990.0	1,790.0	2,059.3	906.3	1,561.4	2,300.0	618.0	101.0
Other VOC concentration	NS	0.0	0.0	0.0	8.4	0.0	210.0	14.0	6.5	890.0	55.0	919.0	81.8	0.0	0.0	240.0	4.9
Location of screen		Just beneath water table (242.5' - 232.5' amsl)															

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW30 FRMW-MW30-X20 (10-20')															
Sample Date		12/15/14	03/17/15	06/25/15	09/16/15	11/30/15	03/03/16	05/26/16	09/29/16	10/31/16	12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018	6/13/2018
Lab Sample ID		14L0667-05	15C0563-08	15F1052-10	15I0617-05	15L0018-05	16C0192-05	16E1165-07	16I1131-03	16K0022-03	16L0074-03	17C1158-05	17F1193-09	17J0005-06	17L0427-03	18C1190-05	18F0674-06
Groundwater Elevation (ft.)		239.79	240.08	241.00	240.54	240.53	242.07	241.53	242.87	242.92	241.89	242.31	241.66	240.75	240.95	242.02	242.18
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**35**	**27.0**	**42**	**26**	**33**	**24**	**21**	**16**	**15**	**20**	**12**	**20**	**12**	**11**	**6.9**	ND< 10
1,1,2,2-Tetrachloroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,1,2-Trichloroethane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,1-Dichloroethane	5	**530**	**160**	**360**	**370 D**	**390**	**320 D**	**240**	**250**	**230**	**260**	**150**	**150**	**170**	**240**	**170**	**160**
1,1-Dichloroethylene	5	**61**	**20.0**	**63**	**61**	**66**	**61**	**55**	**41**	**44**	**38**	**36**	**49**	**52**	**27**	**22**	**15 J**
1,2,3-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,2,4-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.5*	*ND< 2*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	ND< 0.20	*ND< 1*	*ND<* 0.20	*ND<* 4.0	***260***	*ND< 0.20*	ND< 0.20	*ND< 10*
1,2-Dibromoethane	0.0006	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	*ND< 2.0*	*ND< 0.20*	ND< 0.20	*ND< 10*
1,2-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,2-Dichloroethane	0.6	ND< 0.5	**2.5**	**2.1**	**2.1**	**1.3**	ND< 0.2	**1.5**	**1.3**	ND< 0.20	*ND< 1*	**0.86**	ND< 4.0	ND< 2.0	**1.2**	**1.1**	ND< 10
1,2-Dichloropropane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,3-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
1,4-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
2-Butanone	50*	ND< 0.5	ND< 2	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.8	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
2-Hexanone	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Acetone	50*	ND< 2	ND< 2	ND< 2	ND< 1	1.5 J	ND< 1	2.2 SCAL-E	ND< 1	ND< 1	ND< 5	1.1 SCAL-E	**30 J**	13 J	ND< 1.0	ND< 1.0	ND< 50
Benzene	1	**4.2**	**3.1**	**3**	**3.2**	**2.6**	**2.1**	**2.5**	**2.1**	**1.9**	**1.8** J	**1.4**	ND< 4.0	ND< 2.0	**1.5**	**1.6**	ND< 10
Bromochloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Bromodichloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Bromoform	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Bromomethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Carbon disulfide	60*	ND< 0.5	ND< 0.5	ND< 0.5	0.35 J	ND< 0.2	0.72	ND< 0.5	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Carbon tetrachloride	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Chlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Chloroethane	5	**370**	**140**	**230**	**270 D**	**180**	**180 D**	**130**	**160**	**120**	**120** CCV-E	**94**	**55**	**97**	**150**	**130**	**150**
Chloroform	7	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.22 J	ND< 0.20	ND< 0.20	ND< 1	ND< 0.2	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Chloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	3.1	ND< 1	ND< 0.2	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
cis-1,2-Dichloroethylene	5	**1600**	**1400**	**1200**	**1300 D**	**1200**	**1100 D**	**830**	**780**	**860**	**760**	**490**	**460**	**440**	**580**	**360**	**310**
cis-1,3-Dichloropropylene	0.4[+]	*ND< 0.5*	ND< *0.5*	ND< *0.5*	ND< *0.2*	ND< *0.2*	ND< *0.2*	*ND< 0.5*	ND< 0.20	ND< 0.20	*ND< 1*	*ND< 0.20*	*ND< 4.0*	*ND< 2.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
Cyclohexane	NS	ND< 0.5	ND< 0.68	ND< 0.5	ND< 0.2	ND< 0.2	0.45 J	*ND< 0.5*	ND< 0.20	0.20 J	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	0.29 J	ND< 10
Dibromochloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Dichlorodifluoromethane	5	**24**	**22 ICV-E**	**32**	**46**	**55**	**44 D**	**32**	**30**	**33**	**20**	**23**	**52**	**42**	**35**	**28**	ND< 10
Ethyl Benzene	5	**14**	**16.0**	**11**	**9.6**	**10**	**6.7**	**5.6**	4.7	3.6	3.40	2.6	ND< 4.0	ND< 2.0	2.2	2.8	ND< 10
Isopropylbenzene	5	0.7	0.96	0.72	0.61	0.81	0.51	0.43 J	0.33 J	0.29 J	ND< 1	0.23 J	ND< 4.0	ND< 2.0	0.23 J	0.29 J	ND< 10
Methyl acetate	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Methyl tert-butyl ether (MTBE)	10*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Methylcyclohexane	NS	ND< 0.5	4.1	3.4	1.90	3.70	2.40	2.8	1.7	ND< 0.20	1.6 J	1.6	ND< 4.0	ND< 2.0	1.4	ND< 0.20	ND< 10
Methylene chloride	5	2.8 B	ND< 2	ND< 2	ND< 1	ND< 1	ND< 1	*ND< 0.5*	ND< 1	ND< 1	ND< 5	ND< 1.0	ND< 20	ND< 10	ND< 1.0	ND< 1.0	ND< 50
o-Xylene	5	**24**	**14.00**	**14**	**13**	**12**	**10**	**8.9**	**8.6**	**6.7**	**6.4**	5.0	ND< 4.0	2.9 J	3.7	**5.2**	ND< 10
p- & m- Xylenes	5	**17**	**10.0**	**8.8**	**10**	**8.1**	**5.4**	4.6	4.9	3.0	2.8 J	2.0	ND< 10	ND< 5.0	1.8	2.3	ND< 25
Styrene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Tetrachloroethylene	5	**48**	**66 SCAL-E**	**100**	**110**	**120**	**92 D**	**73 CCV-E**	**44** CCV-E	**59** CCV-E, ICV-E	**85** SCAL-E	**110** SCAL-E	**130**	**75 B**	**43**	**32**	21 QL-02, J
Toluene	5	**32**	**22.00**	**18**	**23**	**15**	**11**	**13**	**12**	**8.2**	**7.8**	**6.8**	ND< 4.0	5.0	4.4	**5.9**	ND< 10
trans-1,2-Dichloroethylene	5	2.3	3.40	**12**	**49**	**12**	**15**	**6.6**	**12**	**10**	1.4 J	**11**	ND< 4.0	ND< 2.0	**5.6**	**2.6**	ND< 10
trans-1,3-Dichloropropylene	0.4[+]	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 1	ND< 0.20	ND< 4.0	ND< 2.0	ND< 0.20	ND< 0.20	ND< 10
Trichloroethylene	5	**61**	**89.0**	**170**	**280 D**	**540**	**420 D**	**320**	**260**	**270**	**400.0** D	**240**	**470**	**410**	**420**	**380**	320 QL-02
Trichlorofluoromethane (freon 11)	5	ND< 0.5	ND< 0.5	**11**	4.9	**8.3**	**6.0**	**6.3**	ND< 0.20	4.8	5.0 D	3.9	**9.8 J**	4.5 J	4.3	2.3	ND< 10
Vinyl Chloride	2	**610**	**290.00**	**320**	**550 D**	**420**	**350 D**	**280**	**330**	**240 CCV-E**	**240**	ND< 10	**79**	**140**	**260**	**140**	160 CCV-E
Total VOC concentration	NS	3,436.0	2,268.1	2,601.0	3,130.7	3,079.3	2,651.3	2,035.7	1,958.6	1,912.8	1,973.2	1,191.5	1,504.8	1,723.4	1,792.3	1,293.3	1,136.0
Total CVOC concentration	NS	3,344.1	2,197.9	2,542.1	3,069.0	3,025.6	2,612.0	1,995.6	1,924.3	1,888.9	1,949.4	1,170.8	1,474.8	1,702.5	1,777.1	1,274.9	1,136.0
Total Petro-VOC concentration	NS	91.9	66.1	55.5	59.4	48.5	35.7	35.0	32.6	23.7	22.2	18.0	0.0	7.9	13.8	18.1	0.0
Other VOC concentration	NS	0.0	4.1	3.4	2.3	5.2	3.6	5.0	1.7	0.2	1.6	2.7	30.0	13.0	1.4	0.3	0.0
Location of screen		Just beneath water table (242.5' - 232.5' amsl)															

Sample Location	6 NYCRR Part 703.5	MW30												
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW30-X20 (10-20')												
Sample Date		9/6/2018	12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	3/16/2020	6/11/2020	8/27/2020	12/14/2020	3/12/2021	3/12/2021 (duplicate)	6/16/2021	9/29/2021
Lab Sample ID		18I0297-03	18L0310-03	19C0144-03	19F0430-10	19I0905-04	19L0806-04	20C0746-03	20F0477-10	20H1134-04	20L0785-04	21C0753-05	21C0753-08	21F0819-10	21J0004-04
Groundwater Elevation (ft.)		242.34	243.95	244.02	239.28	240.57	242.62	242.23	242.46	243.46	242.49	243.55	243.55	243.72	243.80
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	3.8	**5.7**	**11**	**7.9**	**54**	**160**	25	18	**7.6**	**6.1**	8.7	8.8	**7.5**	**9.0**
1,1,2,2-Tetrachloroethane	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	0.63	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	**1.6**	ND< 0.20	ND< 0.20	3.5	ND< 0.20
1,1-Dichloroethane	5	**160**	**150**	**160**	**82**	**290**	**130**	210	250	**250**	**180**	240	250	170	**170**
1,1-Dichloroethylene	5	**11**	**19**	**22**	**18**	**86**	**23**	29 ICV-E	30	**24**	ND< 0.20	35	36	28	**20**
1,2,3-Trichlorobenzene	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.40*	*ND< 0.40*	*ND< 0.40*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.40*	*ND< 0.40*	*ND< 0.40*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	**1**	**0.72 J**	**0.78 J**	0.34 J	**2.9**	ND< 2.5	2.4	2.6	**2.8 J**	**3.4**	3.8	3.9	2.6	**2.8**
1,2-Dichloropropane	1	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	30	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 2.0	ND< 2.0	ND< 2.0	ND< 1.00	1.8 CCV-E,J	ND< 5.0	ND< 1.0	ND< 1.0	ND< 2.5	1.7 J	ND< 1	ND< 1	ND< 1	1.0 J
Benzene	1	**1.4**	**1.1**	**1.3**	0.46 J	**2.8**	*ND< 2.5*	1.7	1.9	*ND< 2.5*	**2.7**	3.0	3.0	2.1	**2.0**
Bromochloromethane	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	0.71	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	**130**	**98**	**84**	**35**	**130 CCV-E**	**61**	120 ICV-E	140	*ND< 250*	**170**	180	180	160	**150**
Chloroform	7	2.9	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.40	ND< 0.40	ND< 0.40	**6.3**	ND< 0.20	ND< 2.5	ND< 0.20	0.25 CCV-E, QL-02, J	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	1.8
cis-1,2-Dichloroethylene	5	**280**	**360**	**410**	**220**	**1,700**	**790**	1,300	1,700	NA	**1,100**	1,500	1,600	950	**870**
cis-1,3-Dichloropropylene	0.4*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	0.30 CCV-E, QL-02, J	ND< 2.5	na	0.81	0.84	0.56	0.55
Dibromochloromethane	50*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**25**	**18**	**20**	**30**	**5.8 CCV-E**	**13**	7.6	10 QL-02	**4.0 J**	**6.9** CCV-E	13 QL-02, CCV-E, ICV-E	13 QL-02, CCV-E, ICV-E	**6.9**	3.7
Ethyl Benzene	5	1.7	1.3	2	2.4	**5.0**	ND< 2.5	2.1	1.4	ND< 2.5	1.4	1.7	1.8	1.4	1.0
Isopropylbenzene	5	ND< 0.40	ND< 0.40	ND< 0.40	0.46 J	1.8	ND< 2.5	0.65	0.64	ND< 2.5	0.44 J	0.53	0.55	0.53	0.37 J
Methyl acetate	NS	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	*ND< 2.5*	na	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.2	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	0.96 J	0.96 J	1.2	1.2	9.0	ND< 2.5	3.2	2.5	ND< 5.0	na	5.1	5.1	3.7	2.1
Methylene chloride	5	ND< 2.0	ND< 2.0	ND< 2.0	ND< 0.20	ND< 1.0	ND< 2.5	ND< 0.20	ND< 1.0	ND< 2.5	1.6 J	1.6 J, B	1.3 J, B	1.1 J	ND< 1.0
o-Xylene	5	3.9	2.8	3.7	1.4	**7.1**	**5.6**	5.6	5.9	3.9 J	**6.8**	6.3	6.5	5.9	4.9
p- & m- Xylenes	5	1.6 J	1.0 J	2.2	0.76 J	3.1	ND< 2.5	1.7	1.9	ND< 2.5	2.3	1.9	2.0	1.9	1.6
Styrene	5	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Tetrachloroethylene	5	**15**	**25**	**44**	**71**	**210 CCV-E**	**220**	240	260	*ND< 250*	**110**	310	290	220	**100** CCV-E, ICV-E
Toluene	5	4.3	4.8	**7.1**	1.2	**17**	3.5 J	9.4	7.8	**10**	**8.6**	8.8	8.8	7.2	**5.4**
trans-1,2-Dichloroethylene	5	1.2	0.9 J	3.2	4.8	**83**	**55**	6.2	38	**6.3**	**32**	19	15	21	**8.2**
trans-1,3-Dichloropropylene	0.4*	ND< 0.40	ND< 0.40	ND< 0.40	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Trichloroethylene	5	**310**	**200**	**240**	**260**	**250**	**130**	130	120	*ND< 250*	**130**	190	200	140	**100**
Trichlorofluoromethane (freon 11)	5	ND< 0.40	ND< 0.40	3.1	1.8	ND< 0.20	**6.3**	ND< 0.20	0.53	ND< 2.5	0.35 J	ND< 0.2	ND< 0.2	ND< 0.2	0.37 J
Vinyl Chloride	2	**140**	**89**	**61**	**87**	**250**	**120**	340	660	**450**	**550**	660 CCV-E	670 CCV-E	650	**440**
Total VOC concentration	NS	1,123.8	978.3	1,076.6	832.0	3,109.9	1,717.4	2,434.6	3,252.4	758.6	2,315.9	3,318.8	3,377.4	2,383.9	1,894.79
Total CVOC concentration	NS	1,079.9	966.3	1,059.1	824.1	3,062.3	1,708.3	2,410.2	3,229.4	744.7	2,292.0	3,291.1	3,348.0	2,360.6	1,875.87
Total Petro-VOC concentration	NS	12.9	11.0	16.3	6.7	36.8	9.1	21.2	19.5	13.9	22.2	21.8	23.5	19.0	15.27
Other VOC concentration	NS	31.0	1.0	1.2	1.2	10.8	0.0	3.2	3.5	0.0	1.7	5.9	5.9	4.3	3.65
Location of screen		Just beneath water table (242.5' - 232.5' amsl)													

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval) Sample Date Lab Sample ID Groundwater Elevation (ft.)	**6 NYCRR Part 703.5**	**MW30** **FRMW-MW30-X20 (10-20')** 12/16/2021 21L1055-04 240.36	 4/1/2022 22D0076-04 240.26	 6/7/2022 22F0429-11 238.84
Analyte	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**16**	**6.3**	**92**
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	0.24 J
1,1-Dichloroethane	5	**10**	**27**	**56**
1,1-Dichloroethylene	5	**9.4**	2.9	**8.8**
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	0.29 J	**1.500**
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 1	ND< 1	1.400 J
Benzene	1	0.70	ND< 0.20	0.850
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	0.52 B
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	**33**	**7.8**	**44**
Chloroform	7	ND< 0.20	0.28 J	ND< 0.20
Chloromethane	5	0.24 J	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**45**	**140**	**460**
cis-1,3-Dichloropropylene	0.4+	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	1.5	0.36 J	ND< 0.20
Ethyl Benzene	5	3.8	1.8	**7.4**
Isopropylbenzene	5	0.59	0.34 J	0.41 J
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< 0.20	0.25 J	1
Methylene chloride	5	ND< 1	ND< 1	ND< 1.0
o-Xylene	5	2.3	0.58	**7.9**
p- & m- Xylenes	5	1.7	ND< 0.50	7
Styrene	5	ND< 0.20	ND< 0.20	0.24 J
Tetrachloroethylene	5	**44**	**38**	**21**
Toluene	5	4.6	1.2	**9.5**
trans-1,2-Dichloroethylene	5	1.8	0.61	**5.3**
trans-1,3-Dichloropropylene	0.4+	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**35**	**16**	**100**
Trichlorofluoromethane (freon 11)	5	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	**13**	**36**	**32** J
Total VOC concentration	NS	222.63	279.71	857.06
Total CVOC concentration	NS	208.94	275.54	820.84
Total Petro-VOC concentration	NS	13.69	3.92	33.30
Other VOC concentration	NS	0.00	0.25	2.92
Location of screen		Just beneath water table (242.5' - 232.5' amsl)		

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW32 FRMW-MW32-X25 (15-25')															
Sample Date		7/19/2010	05/31/11	07/21/11	09/29/11	12/14/11	02/22/12	05/01/12	06/28/12	09/25/12	12/19/12	03/14/13	06/12/13	09/17/13	11/19/13	03/26/14	06/12/14
Lab Sample ID		10G0579-09	11F0120-08	11G0750-08	11J0038-08	11L0632-06	12B0883-06	12E0113-12	12F0976-06	12F0976-06	12F0976-06	13C0516-11	13F0453-05	13I0664-04	13K0803-04	14C0921-05	14F0651-14
Groundwater Elevation (ft.)		238.84	240.47	239.98	240.75	240.43	239.98	239.56	239.61	238.26	238.11	238.27	238.36	238.66	238.34	238.94	238.97
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**46**	**25**	**31**	**72**	*ND< 500*	**6.2**	3.7 J	3.1 J	**20**	1.8 J	4.6 J	**23**	**150**	**41**	**18**	1.7 J
1,1,2,2-Tetrachloroethane	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
1,1,2-Trichloroethane	1	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 2.5*
1,1-Dichloroethane	5	**11 J**	**32**	**43**	**11**	*ND< 500*	2.6 J	0.88 J	ND< 5.0	**12**	ND< 5.0	3.1 J	4.1 J	2.1 J	ND< 5	**29**	ND< 2.5
1,1-Dichloroethylene	5	**6.7 J**	4.7 J	**8.5**	**6.8**	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	**8.5**	ND< 5.0	1.4 J	2.5 J	3.3 J	ND< 5	4.1	ND< 2.5
1,2,3-Trichlorobenzene	5	na	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	ND< 2.5
1,2,4-Trichlorobenzene	5	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 1000*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< *0.5*	ND< 2.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 25*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 1000*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 2.5*
1,2-Dibromoethane	0.0006	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 0.5*	*ND< 2.5*
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 2.5
1,2-Dichloroethane	0.6	*ND< 25*	*ND< 5.0*	0.76 J	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 5*	*ND< 5*	0.45 *J*	*ND< 2.5*
1,2-Dichloropropane	1	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 5*	ND< *5*	ND< *0.5*	*ND< 2.5*
1,3-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 2.5
1,4-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 2.5
2-Butanone	50*	ND< 25	ND< 10	ND< 10	ND< 10	*ND< 1000*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 2.5
2-Hexanone	50*	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 50	ND< 10	ND< 10	ND< 10	ND< 1000	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 2.5
Acetone	50*	ND< 25 J	ND< 10	ND< 10	5	*ND< 1000*	ND< 10	14 B	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2	7 CCV-E, J,
Benzene	1	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 5*	ND< *5*	ND< *0.5*	*ND< 2.5*
Bromochloromethane	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 2.5
Bromodichloromethane	50*	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Bromoform	50*	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Bromomethane	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Carbon disulfide	60*	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Carbon tetrachloride	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Chlorobenzene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Chloroethane	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Chloroform	7	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
Chloromethane	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 2.5
cis-1,2-Dichloroethylene	5	**92**	**190**	**100 J**	**130**	*ND< 500*	**9.2**	**9.1**	**8.3**	**250**	**14**	**27**	**28**	**7.1**	**18**	**85**	**8.6**
cis-1,3-Dichloropropylene	0.4*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 2.5*
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 2.5
Dibromochloromethane	50*	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
Dichlorodifluoromethane	5	*ND< 25*	ND< 5.0	**5.7**	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.31 J	ND< 2.5
Ethyl Benzene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
Isopropylbenzene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
Methyl acetate	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	ND< 2.5
Methyl tert-butyl ether (MTBE)	10*	*ND< 25*	2.2 J	2 J	2.2	*ND< 500*	1.2 J	0.98 J	0.38 J	1.3 J	ND< 5.0	0.83 J	1.4 J	ND< 5.0	ND< 5	0.62	ND< 2.5
Methylcyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	ND< 2.5
Methylene chloride	5	*ND< 43*	*ND< 10*	*ND< 10*	2.8	*ND< 1000*	2.6 J,B	3.4 J,B	*ND< 10*	2.9 J	*ND< 10*	**6.7 J**	*ND< 10*	*ND< 10*	ND< *10*	ND< *2*	*ND< 10*
o-Xylene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
p- & m- Xylenes	5	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 1000*	ND< 10	ND< 10	0.63 J	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< *1*	ND< 5.0
Styrene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
Tetrachloroethylene	5	**670**	**1200**	**520**	**200**	**280 J**	**270**	**150**	**190**	**250**	**220**	**140**	**170**	**180**	**200 HT-01R**	**270**	**61**
Toluene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 2.5
trans-1,2-Dichloroethylene	5	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	*ND< 500*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.3 J	ND< 2.5
trans-1,3-Dichloropropylene	0.4*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 2.5*
Trichloroethylene	5	**36**	**92**	**120**	**41**	*ND< 500*	**18**	**8.6**	**5.3**	**30**	2.7 J	3.0 J	**9.1**	**3.0 J**	**5.1**	**64**	5.0
Trichlorofluoromethane (freon 11)	5	**6.4 J**	**7.1**	**8.3**	**8.3**	*ND< 500*	**6.4**	**5.1**	4.7 J	4.9 J	3.0 J	3.3 J	**5.9**	**5.5**	4.3 J	3.3	1.2 J
Vinyl Chloride	2	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	*ND< 2.5*
Total VOC concentration	NS	868.10	1,553.00	839.26	479.10	280.00	316.20	195.76	212.41	579.60	241.50	189.93	244.00	351.00	268.40	475.08	84.50
Total CVOC concentration	NS	868.10	1,550.80	837.26	471.90	280.00	315.00	180.78	211.40	578.30	241.50	189.10	242.60	351.00	268.40	474.46	77.50
Total Petro-VOC concentration	NS	0.00	2.20	2.00	2.20	0.00	1.20	0.98	1.01	1.30	0.00	0.83	1.40	0.00	0.00	0.62	0.00
Other VOC concentration	NS	0.0	1.0	2.0	3.0	4.0	5.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
Location of screen		Just beneath water table (237.5' - 227.5' amsl)															

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW32 FRMW-MW32-X25 (15-25')																
Sample Date		09/16/14	12/15/14	03/17/15	06/25/15	09/16/15	11/30/15	03/03/16	05/26/16	09/29/16	10/31/16	12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018	6/13/2018
Lab Sample ID		14I0784-06	14L0667-04	150C563-06	15F1052-05	15I0617-04	15L0018-04	16C0192-04	16E1165-06	16I1131-02	16K0022-02	16L0074-02	17C1158-04	17F1193-03	17J0005-04	17L0427-02	18C1190-04	18F0674-03
Groundwater Elevation (ft.)		238.21	238.01	238.20	238.07	237.41	237.70	238.01	237.84	237.02	236.84	237.05	237.81	239.05	238.15	237.50	238.01	237.66
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**74**	**72.0**	**26**	**13**	**30 D**	**92**	**460 D**	**960**	**1400**	**1200 CCV-E**	**610**	**490**	**1,900**	**630**	**940**	**1,200**	**180**
1,1,2,2-Tetrachloroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	**10 J**	ND< 0.20	ND< 0.20	ND< 10
1,1,2-Trichloroethane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	0.49 J	0.37 J	0.74	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	0.63	ND< 10
1,1-Dichloroethane	5	**40**	**36**	**16**	**31**	**34 D**	**220**	ND< 0.2	**160**	**96**	**77**	**62** 2	**120**	**160**	**120**	**140**	**69**	**56**
1,1-Dichloroethylene	5	**38**	**29.0**	**13**	**6.9**	**7.1 D**	**28**	**33**	**100**	**81**	**85**	**41** 2	**49 J**	**210**	**110**	**65**	**69**	**42**
1,2,3-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
1,2,4-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
1,2-Dibromo-3-chloropropane	0.04	*ND< 2*	*ND< 0.5*	*ND< 2*	*ND< 0.5*	*ND< 0.4*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
1,2-Dibromoethane	0.0006	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.4	ND< 0.2	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
1,2-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
1,2-Dichloroethane	0.6	**1.6**	ND< 0.5	0.54	ND< 0.5	0.58 JD	**2**	**1.2**	**3.0**	**1.3**	ND< 0.20	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	**2.4**	ND< 0.20	ND< 10
1,2-Dichloropropane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
1,3-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
1,4-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
2-Butanone	50*	ND< 2	ND< 0.5	ND< 2	ND< 0.5	ND< 0.4	ND< 0.2	**55**	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
2-Hexanone	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Acetone	50*	ND< 2	ND< 2	ND< 2	ND< 2	3.40 JBD	ND< 1	ND< 1	ND< 0.5	ND< 1	ND< 1	ND< SCAL-E	**140 J**	**360 J**	**58**	ND< 1.0	ND< 1.0	ND< 50
Benzene	1	0.29 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	0.33 J	0.21 J	0.48 J	0.3 J	0.3 J	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*0.37 J*	*ND< 0.20*	*ND< 10*
Bromochloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Bromodichloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Bromoform	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Bromomethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	0.40 JB	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Carbon disulfide	60*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	0.43 J	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Carbon tetrachloride	5	**12**	ND< 0.5	**5.2**	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Chlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Chloroethane	5	0.58	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	0.2 CCV-E	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Chloroform	7	0.72	2.2	ND<	ND< 0.5	ND< 0.4	0.29 J	ND< 0.2	0.41 J	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	0.25 J	ND< 0.20	ND< 10
Chloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
cis-1,2-Dichloroethylene	5	**1300**	**1600**	**440**	**150**	**280 D**	**1400**	**910 D**	**1000**	**1200**	**1700**	**1,100**	**1,900**	**1,200**	**2,100**	**1,800**	**1,200**	**510**
cis-1,3-Dichloropropylene	0.4+	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.4*	*ND< 0.2*	*ND< 0.2*	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
Cyclohexane	NS	ND< 0.5	ND< 0.5	0.36 J	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	0.52	ND< 0.20	ND< 10
Dibromochloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Dichlorodifluoromethane	5	1.7	ND< 0.5	**6.4 ICV-E**	ND< 0.5	ND< 0.4	1.4	1.2	**6.4**	**24**	ND< 0.20	ND< 2	ND< 20	ND< 40	46	1.2	ND< 0.20	ND< 10
Ethyl Benzene	5	0.31 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Isopropylbenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Methyl acetate	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Methyl tert-butyl ether (MTBE)	10*	0.63	ND< 0.5	ND< 0.5	0.86	1.60 D	1.50	0.95	1.2	1.4	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Methylcyclohexane	NS	2.2	3.7	1.3	ND< 0.5	ND< 0.4	0.57	0.47 J	0.51	0.76	0.30 J	ND< 2	ND< 20	ND< 40	ND< 5.0	1.3	ND< 0.20	ND< 10
Methylene chloride	5	ND< 2	1.5 J,B	ND< 2	ND< 2	ND< 2	ND< 1	ND< 1	ND< 2	ND< 1	ND< 1	*ND< 10*	*ND< 100*	***210 J***	*ND< 25*	*ND< 1.0*	*ND< 1.0*	*ND< 50*
o-Xylene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	2.0	1.3	ND< 2	ND< 20	ND< 40	ND< 5.0	0.45 J	ND< 0.20	ND< 10
p- & m- Xylenes	5	ND< 1	ND< 1.0	ND< 1	ND< 1	ND< 1	ND< 0.5	ND< 0.5	ND< 1	ND< 0.50	ND< 0.50	ND< 5	ND< 50	ND< 100	ND< 12	ND< 0.50	ND< 0.50	ND< 25
Styrene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
Tetrachloroethylene	5	**280**	**260 SCAL-E**	**170**	**120**	**210 D**	**1000**	**640 D**	**2500**	ND< 0.20	**4,200 SCAL-E**	**3,400 SCAL-E**	**2,700**	**6,500**	**2,700 B**	**4,500**	**3,700**	**1,600 QL-02**
Toluene	5	0.5	ND< 0.50	ND< 0.5	ND< 0.5	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 2	ND< 20	ND< 40	ND< 5.0	ND< 0.20	ND< 0.20	ND< 10
trans-1,2-Dichloroethylene	5	**6.3**	4.70	2.3	0.62	2.30 D	**19**	**21**	**42**	**52**	**92**	3 J	ND< 20	ND< 40	ND< 5.0	**45**	**23**	ND< 10
trans-1,3-Dichloropropylene	0.4+	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.4	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	*ND< 2*	*ND< 20*	*ND< 40*	*ND< 5.0*	*ND< 0.20*	*ND< 0.20*	*ND< 10*
Trichloroethylene	5	**100**	**76.0**	**52**	**13**	**65 D**	**370**	**150**	**130**	**71**	**63.0**	**40**	**86**	**170**	**88**	**150**	**130**	**98 QL-02**
Trichlorofluoromethane (freon 11)	5	3	2.1	2.2 ICV-E	2.8	2.8 D	3.6	**7.0**	**6.3**	**7.6**	**10**	4.4 J	ND< 20	ND< 40	7.0 J	3.6	**5.1**	ND< 10
Vinyl Chloride	2	0.70	ND< 0.50	ND< 0.5	ND< 0.5	ND< 0.4	0.43 J	3.6	0.47 J	0.23 J	**7.9**	ND< 2	ND< 20	ND< 40	ND< 5.0	0.96	ND< 0.20	ND< 10
Total VOC concentration	NS	1,862.53	2,087.20	726.70	338.18	636.78	3,139.61	2,284.43	4,911.51	2,937.59	7,437.43	5,260.70	5,485.00	10,710.00	5,869.00	7,651.05	6,396.73	2,486.00
Total CVOC concentration	NS	1,858.60	2,083.50	725.04	337.32	631.78	3,137.21	2,227.37	4,909.32	2,933.13	7,435.13	5,260.70	5,345.00	10,350.00	5,811.00	7,648.41	6,396.73	2,486.00
Total Petro-VOC concentration	NS	1.73	0.00	0.00	0.86	1.60	1.83	1.16	1.68	3.70	1.60	0.00	0.00	0.00	0.00	0.82	0.00	0.00
Other VOC concentration	NS	2.2	3.7	1.66	0.0	0.0	0.57	55.90	0.51	0.76	0.70	0.0	0.0	0.0	0.0	1.82	0.0	0.0
Location of screen		Just beneath water table (237.5' - 227.5' amsl)																

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval) Sample Date Lab Sample ID Groundwater Elevation (ft.)	6 NYCRR Part 703.5	MW32 FRMW-MW32-X25 (15-25')												
		9/6/2018	12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	12/17/2019	3/16/2020	6/11/2020	Duplicate 6/11/2020	8/27/2020	12/14/2020	Duplicate 12/15/2020
		18I0297-01	18L0310-02	19C0144-02	19F0430-12	19I0905-05	19L0806-05	19L0806-05	20C0746-02	20F0477-12	20F0477-15	20H1134-05	20L0785-05	20L0785-07
		238.12	238.95	239.57	239.89	239.02	239.04	239.04	239.29	239.50	239.50	239.50	238.70	238.70
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**13**	**130**	**200**	**2,100**	**220**	**24**	**24**	**5.3**	**44**	**45**	**32**	**56**	**51**
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**5.9**	**120**	**60**	**320**	**65**	**14**	**14**	2.1	**18**	**18**	**71**	**30**	**28**
1,1-Dichloroethylene	5	4.2	**20.0**	**120**	**130**	**28**	**8.1**	**8.1**	0.70 ICV-E	**20**	**20**	**24**	**25**	ND< 0.2
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	na	na
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	na	na
1,2-Dichloroethane	0.6	ND< 0.20	**1.5**	**5**	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	0.49 J	0.50	*ND< 2.5*	**0.65**	**0.62**
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	3.4	ND< 0.20	ND< 0.20	ND< 2.5	na	na
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 2.20	ND< 2.20	ND< 2.5	na	na
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 5.0	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Acetone	50*	ND< 1.0	ND< 1.00	ND< 1.00	ND< 1.00	ND< 1.00	ND< 5.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.5	1.2 J	1.6 J
Benzene	1	ND< 0.20	0.24 J	0.85	0.63	0.21 J	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.2	ND< 0.20
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	na	na
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20	1.1	0.62	ND< 2.5	ND< 2.5	ND< 0.20	0.27 J	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	0.30 J	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Chloroform	7	ND< 0.20	ND< 0.20	0.62	0.48 J	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	0.27 J	0.26 J
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**140**	**770**	**770**	**2,800**	**800**	**300**	**300**	**85**	**750**	**720**	**720**	**850**	**790**
cis-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.43 J	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	na	na
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	0.53 ICV-E, QL-02	0.53	ND< 2.5	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 0.20	0.89	4.2	**40**	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	0.48 J	0.41 J
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	0.36 J	0.44 J	0.81	0.93	0.45 J	ND< 2.5	ND< 2.5	0.38 J	0.40 J	0.42 J	ND< 2.5	0.38 J	0.43 J
Methylcyclohexane	NS	ND< 0.20	0.41 J	2.2	2.4	1.0	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 5.0	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.5	ND< 2.5	ND< 1.00	ND< 1.00	ND< 1.00	ND< 2.5	ND< 1	ND< 1
o-Xylene	5	ND< 0.20	ND< 0.20	0.76	2.8	1.0	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.50	ND< 0.50	ND< 0.50	1.1	ND< 0.50	ND< 2.5	ND< 2.5	ND< 0.50	ND< 0.50	ND< 0.50	ND< 2.5	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**150**	**1,000**	**4,500**	**7,500**	**2,900 CCV-E**	**130**	**130**	**39**	**37**	**37**	*ND< 250*	**48**	**44**
Toluene	5	ND< 0.20	ND< 0.20	1.2	1.4	ND< 0.20	ND< 2.5	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	0.36 J	**6.5**	**20**	**86**	**41**	2.5 J	2.5 J	0.87	**8.3**	**6.4**	ND< 2.5	**24**	**15**
trans-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
Trichloroethylene	5	**18**	**160**	**83**	**100**	**100**	**24**	**24**	**8.4**	**11**	**11**	*ND< 250*	**25**	**23**
Trichlorofluoromethane (freon 11)	5	1.3	2	4.5	**6.8**	1.5	ND< 2.5	ND< 2.5	0.29 J	0.85	0.84	ND< 2.5	0.88	0.86
Vinyl Chloride	2	ND< 0.20	0.36 J	**4.5**	**15**	**3.8**	*ND< 2.5*	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20
Total VOC concentration	NS	333.12	2,212.34	5,777.64	13,108.94	4,163.01	502.60	502.60	145.44	890.84	859.69	847.00	1,061.86	955.18
Total CVOC concentration	NS	332.76	2,211.25	5,771.82	13,098.58	4,159.30	502.60	502.60	145.06	890.17	859.27	847.00	1,060.28	953.15
Total Petro-VOC concentration	NS	0.36	0.68	3.62	6.86	1.66	0.00	0.00	0.38	0.40	0.42	0.00	0.38	0.43
Other VOC concentration	NS	0.0	0.41	2.2	3.5	2.05	0.0	0.0	0.0	0.3	0.0	0.0	1.2	1.6
Location of screen		Just beneath water table (237.5' - 227.5' amsl)												

Sample Location	6 NYCRR Part 703.5	MW32					
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)		FRMW-MW32-X25 (15-25')					
Sample Date		3/12/2021	6/16/2021	9/29/2021	12/16/2021	4/1/2022	6/7/2022
Lab Sample ID		21C0753-06	21F0819-06	21J0004-05	21L1055-05	22D0076-05	22F0429-13
Groundwater Elevation (ft.)		238.79	239.00	239.09	239.54	239.54	239.99
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	820	3,600	**2,400**	**1,200**	**2,000**	**880**
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	0.62	4.8	ND< 0.20	ND< 0.20	ND< 0.20	**2.1**
1,1-Dichloroethane	5	33	130	**180**	**180**	**360**	**120**
1,1-Dichloroethylene	5	28	140	**80**	**74**	**150**	**39** J
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	0.43 J	0.38 J	ND< 0.20	ND< 0.20	**4.6**	**4.8**
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	1.0 J	ND< 1.00	ND< 1	ND< 1	ND< 1	ND< 1.0
Benzene	1	ND< 0.20	0.42 J	0.21 J	0.46 J	ND< 0.20	**1.1**
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.56 B
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	0.59	0.39 J	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.42 J	ND< 0.20
Chloroform	7	ND< 0.20	0.44 J	0.23 J	ND< 0.20	0.57	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	3.0	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	470	680	**270**	**2,300**	**4,700**	**2,800**
cis-1,3-Dichloropropylene	0.4+	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	0.42 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	0.33 J, QL-02, CCV-E, ICV-E	0.56	0.23 J	2.0	0.85	ND< 0.20
Ethyl Benzene	5	ND< 0.20	0.73	0.44 J	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	0.30 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	0.55	1.2	1.2	ND< 0.20	0.65	1.1
Methylcyclohexane	NS	0.29 J	5.1	1.2	1.1	1.2	7.3
Methylene chloride	5	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1.0
o-Xylene	5	ND< 0.20	**11**	5.0	ND< 0.20	0.21 J	2.4
p- & m- Xylenes	5	ND< 0.50	3.1	0.91 J	ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	1,500	20,000	**6,700** CCV-E, ICV-E	**4,700**	**4,200**	**2,600**
Toluene	5	ND< 0.20	6.6	2.2	1.3	0.91	2.6
trans-1,2-Dichloroethylene	5	1.2	12	1.9	**38**	**57**	**20**
trans-1,3-Dichloropropylene	0.4+	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	35	140	**94**	**170**	**49**	**52**
Trichlorofluoromethane (freon 11)	5	2.8 QL-02, CCV-E	4.4	3.2	3.7	4.6	**11**
Vinyl Chloride	2	0.34 J, CCV-E	0.67	0.73	0.87	0.99	0.88
Total VOC concentration	NS	3,102.98	24,742.29	9,741.84	8,674.43	11,531.00	6,544.84
Total CVOC concentration	NS	3,100.72	24,713.84	9,730.68	8,671.57	11,528.03	6,529.78
Total Petro-VOC concentration	NS	0.55	23.35	9.96	1.76	1.77	7.20
Other VOC concentration	NS	1.7	5.1	1.20	1.10	1.20	7.86
Location of screen		Just beneath water table (237.5' - 227.5' amsl)					

Sample Location		MW33															
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW33-X25 (15-25')															
Sample Date		7/19/2010	9/30/2011	12/14/2011	2/22/2012	5/1/2012	6/28/2012	9/25/2012	12/19/2012	3/18/2013	6/12/2013	9/17/2013	11/19/2013	3/26/2014	6/12/2014	9/16/2014	12/15/2014
Lab Sample ID		10G0579-11	11J0038-16	11L0633-07	12B0883-13	12E0113-13	12F0976-14	12I0945-13	12L0807-13	13C0516-12	13F0453-04	13I0664-03	13K0803-03	14C0921-03	14F0651-15	14I0784-07	14L0667-03
Groundwater Elevation (ft.)		238.68	240.31	240.22	239.81	239.36	239.50	238.13	237.99	238.13	238.38	238.51	238.19	238.70	238.86	238.06	237.94
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**26**	**23**	*ND< 500*	**85**	**180**	**110 J**	**97**	**50**	3.1 J	1.1 J	ND< 5	ND< 5	**130**	**1,100**	**330**	**91**
1,1,2,2-Tetrachloroethane	5	*ND< 25*	*ND< 5.0*	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 25*	*ND< 5.0*	*ND< 500*	**2.8 J**	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	ND< *5*	ND< *0.5*	*ND< 50*	**9.5**	**5.7**
1,1-Dichloroethane	5	**660**	**29**	**550**	**310**	**1,600**	**930**	**450**	**340**	**33**	**8.2**	**7.8**	**15**	**500**	**1,000**	**590**	**320**
1,1-Dichloroethylene	5	**28**	**21**	*ND< 500*	**120**	**190**	**100 J**	**84**	**48 J**	**6.6**	1.6 J	1.5 J	3 J	**110**	**320**	ND< 0.5	**85**
1,2,3-Trichlorobenzene	5	na	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	*ND< 50*	*ND< 10*	*ND< 1000*	*ND< 10*	*ND< 100*	*ND< 250*	*ND< 100*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 25*	*ND< 10*	*ND< 1000*	*ND< 10*	*ND< 100*	*ND< 250*	*ND< 100*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 50*	*ND< 2*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 25*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 0.5*	*ND< 50*	*ND< 0.5*	*ND< 0.5*
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	0.21 *J*	*ND< 50*	0.55	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 25*	**1.2 J**	*ND< 500*	***6.6***	***12 J***	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	**8**	*ND< 50*	**15**	3.9
1,2-Dichloropropane	1	*ND< 25*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	ND< *0.5*	*ND< 50*	ND< 0.5	ND< 0.5
1,3-Dichlorobenzene	3	na	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< J	*ND< 50*	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	0.34	*ND< 50*	ND< 0.5	ND< 0.5
2-Butanone	50*	ND< 25	ND< 10	*ND< 500*	ND< 10	*ND< 100*	*ND< 250*	*ND< 100*	*ND< 100*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 50	ND< 2	ND< 0.5
2-Hexanone	50*	ND< 25	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	*ND< 120*	ND< 50	ND< 50	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 25 J	ND< 10	ND< 1000	ND< 10	ND< 100	ND< 250	ND< 100	ND< 100	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Acetone	50*	ND< 25	5.5 J,B	*ND< 500*	ND< 10	13 B	**230 J,B**	*ND< 100*	*ND< 100*	ND< 10	9.1 J,B	ND< 10	ND< 10	ND< 2	**160 CCV-E, J, B**	ND< 2	ND< 2
Benzene	1	*ND< 25*	0.92 J	*ND< 500*	**2.0 J**	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	2.3	*ND< 50*	**3.4**	**1.4**
Bromochloromethane	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	*ND< 50*	ND< 0.5	ND< 0.5
Bromodichloromethane	50*	ND< 25	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	*ND< 120*	ND< 50	ND< 50	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Bromoform	50*	ND< 25	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	*ND< 120*	ND< 50	ND< 50	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Bromomethane	5	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
Carbon disulfide	60*	ND< 25	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	ND< 120	ND< 50	ND< 50	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Carbon tetrachloride	5	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 100	ND< 0.5
Chlorobenzene	5	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	0.39 J	ND< 0.5
Chloroethane	5	*ND< 25*	1.5 J	*ND< 500*	3.6 J	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	2.1	*ND< 50*	**5.5**	1.2
Chloroform	7	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	0.87	*ND< 50*	1.6	ND< 0.5
Chloromethane	5	**63**	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	*ND< 25*	**45**	**420 J**	**410**	**1,400**	**710**	**850**	**330**	**43**	**8.6**	**13**	**24**	**1,200**	**2,600**	**2000**	**620**
cis-1,3-Dichloropropylene	0.4[+]	*ND< 25*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 0.5*	*ND< 50*	*ND< 0.5*	*ND< 0.5*
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	2.2	ND< 50	ND< 0.5	ND< 0.5
Dibromochloromethane	50*	**31**	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	*ND< 120*	ND< 50	ND< 50	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Dichlorodifluoromethane	5	**25**	**22**	*ND< 500*	**6.3**	**8.6 J**	*ND< 120*	*ND< 50*	*ND< 50*	3.8 J	ND< 5	2.9 J	**5.2**	**10**	*ND< 50*	3.6	ND< 0.5
Ethyl Benzene	5	*ND< 25*	**32**	*ND< 500*	**12**	**34 J**	**30 J**	**15 J**	**9.4 J**	2.3 J	1.7 J	1.5 J	ND< 5	**11**	**23 J**	**37**	**13**
Isopropylbenzene	5	*ND< 50*	ND< 5.0	*ND< 1000*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	1.3	ND< 50	4.1	1.8
Methyl acetate	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	ND< 50	ND< 0.5	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	*ND< 25*	2.9 J	*ND< 500*	3.0 J	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	2.1	*ND< 50*	2.2	ND< 0.5
Methylcyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	5.9	ND< 50	16	6.8
Methylene chloride	5	*ND< 43*	2.9 J,B	*ND< 500*	3.1 J,B	4.7 J,B	**140 J,B**	**31 J,B**	*ND< 50*	6.3 J	*ND< 10*	*ND< 10*	ND< *10*	ND< *2*	*ND< 200*	1.3 J	1.6 J
o-Xylene	5	4.8 J	2.2 J	*ND< 500*	3.2 J	**12 J**	*ND< 120*	**17 J**	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	**6.1**	*ND< 50*	**16**	**6**
p- & m- Xylenes	5	**46 J**	1.2 J	*ND< 1000*	**8.0 J**	**71 J**	**79 J**	**42 J**	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	**8.6**	*ND< 100*	**22**	5
Styrene	5	*ND< 25*	ND< 5.0	*ND< 500*	ND< 5.0	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	**85**	**120**	**780**	**1,000**	**1,600**	**2,500**	**1,700**	**1,500**	**410**	**110**	**70**	**94 CCV-E**	**2,800**	**17,000**	**4300**	**4600**
Toluene	5	**7.1 J**	0.95 J	*ND< 500*	4.8 J	**13 J**	*ND< 120*	**22 J**	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	**6.8**	*ND< 50*	**13**	3.6
trans-1,2-Dichloroethylene	5	ND< 25	ND< 5.0	*ND< 500*	ND< 5.0	ND< 50	*ND< 120*	*ND<* 50	*ND< 50*	ND< 5	ND< 5	ND< 5	ND< 5	ND< 0.5	*ND< 50*	**5.6**	ND< 0.5
trans-1,3-Dichloropropylene	0.4[+]	*ND< 25*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 0.5*	*ND< 50*	*ND< 0.5*	*ND< 0.5*
Trichloroethylene	5	**12 J**	**27**	**80 J**	**200**	**410**	**260**	**40**	**110**	**25**	**9.6**	**8.7**	**11**	**160**	**470**	**260**	**290**
Trichlorofluoromethane (freon 11)	5	**72**	**66**	*ND< 500*	**22**	**38 J**	**29 J**	**32 J**	**28 J**	**12**	**9.4**	**8.6**	**8.3**	**15**	*ND< 50*	**12**	**15**
Vinyl Chloride	2	*ND< 25*	*ND< 5.0*	*ND< 500*	*ND< 5.0*	*ND< 50*	*ND< 120*	*ND< 50*	*ND< 50*	*ND< 5*	*ND< 5*	*ND< 5*	*ND< 5*	**2.2**	*ND< 50*	**3**	1.2
Total VOC concentration	NS	1,059.9	404.3	1,830.0	2,202.4	5,586.3	5,118.0	3,380.0	2,415.4	545.1	159.3	114.0	160.5	4,985.0	22,673.0	7,651.7	6,072.2
Total CVOC concentration	NS	1,002	391	1,830	2,181	5,477	4,809	3,299	2,415	545	150	114	161	4,950	22,513	7,575	6,047.6
Total Petro-VOC concentration	NS	58	40	0	33	130	109	96	9	2	2	2	0	38	23	98	30.8
Other VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0
Location of screen		Just beneath water table (237.5' - 227.5' amsl)															

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW33 FRMW-MW33-X25 (15-25')															
Sample Date		3/17/2015	6/25/2015	9/16/2015	11/30/2015	3/3/2016	5/26/2016	9/29/2016	10/31/2016	12/1/2016	3/28/2017	6/28/2017	9/29/2017	12/11/2017	3/29/2018	6/13/2018	9/6/2018
Lab Sample ID		15C0563-05	15F1052-03	15I0617-03	15L0018-03	16C0192-03	16E1165-04	16I1131-01	16K0022-01	16L0074-01	17C1158-03	17F1193-02	17J0005-05	17L0427-01	18C1190-03	18F0674-01	18I0297-01
Groundwater Elevation (ft.)		238.08	237.95	237.33	237.58	237.90	237.73	236.95	236.76	236.97	237.73	238.97	238.06	237.43	237.93	239.99	238.06
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**9.5**	**8.0**	**9.5**	**6.7**	**5.6**	**5.2**	**7.9**	**5.4**	4.5	0.59	1.4	0.51	1.9	0.6	0.5	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**54**	**29**	**26**	**19**	ND< 0.2	**67**	**48**	**40**	**53**	**140**	**130**	**44**	**34**	**28**	**24**	**6.7**
1,1-Dichloroethylene	5	**17 CCV-E**	**8.2**	**9.8**	**6.8**	**7.9**	**9.3**	**11**	**8.3**	**9.2**	**14**	**30**	**8.4**	**6.1**	**5**	3.8	1
1,2,3-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	0.55	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.8	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 2	1.6 SCAL-E	ND< 1	ND< 1	ND< 1	ND< 2	ND< 1	ND< 1	ND< 1	ND< 1	1.5 J	1.5 J	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	0.26 J	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.32 J	ND< 0.20	ND< 0.20	0.25 J	**1.2**	0.99	ND< 0.20	0.23 J	0.39 J	0.32 J	ND< 0.20
Bromochloromethane	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.53	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	0.26 JB	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	0.24 SCAL-E,J	ND< 0.5	0.34 JB	ND< 0.2	0.26 J	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.32 J
Carbon tetrachloride	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.42 J
Chloroethane	5	ND< 0.5	ND< 0.5	0.21 J	ND< 0.2	0.41 J	0.85	0.94	0.40 J	0.60	1.6 CCV-E	2.2	0.95	0.69	0.34 J	0.31 J	ND< 0.20
Chloroform	7	ND< 0.5	ND< 0.5	0.22 J	1.8	0.42 J	ND< 0.5	ND< 0.20	ND< 0.20	0.42 J	0.50	1.2	ND< 0.20	0.64	0.25 J	0.32 J	2.10
Chloromethane	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**130**	**36**	**23**	**22**	**25**	**29**	**31**	**23**	**24**	**33**	**31**	**10**	**13**	**10**	**8.1**	3.4
cis-1,3-Dichloropropylene	0.4*	*ND< 0.5*	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	0.69 0.5	0.28 J	ND< 0.2	ND< 0.2	0.25 J	ND< 0.5	ND< 0.20	0.25 J	0.28 J	0.32 J	0.29 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**7.7**	**7.7**	**7.6**	**8.1**	**10**	4.3	**10**	**11**	**8.7**	**5.4**	**8.1**	2.4	3.6	2.3	2.6 CCV-E	ND< 0.20
Ethyl Benzene	5	1.9	1.5	1.7	2.5	**6**	1.0	**6.1**	**10**	**10**	0.57	0.25 J	ND< 0.20	0.25 J	0.74	ND< 0.20	ND< 0.20
Isopropylbenzene	5	0.6	0.28 J	0.21 J	ND< 0.2	0.46 J	0.39 J	0.65	0.60	0.61	0.57	0.73	0.62	0.35	0.34 J	0.55	ND< 0.20
Methyl acetate	NS	ND< 2	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	0.38 J	0.27 J	0.32 J	0.31 J	0.37 J	ND< 0.5	0.44 J	0.39 J	0.54	ND< 0.20	0.2 J	ND< 0.20	0.34 J	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	3.8	2	1	0.99	1.1	0.93	1.1	0.39 J	0.96	0.61	0.59	ND< 0.20	0.45 J	ND< 0.20	0.7 QL-02	ND< 0.20
Methylene chloride	5	ND< 2	ND< 2	ND< 1	ND< 1	ND< 1	ND< 2	ND< 1	ND< 1.00	1 U	ND< 1	1.1 J	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	0.42 J	0.38 J	0.4 J	0.55	0.22 J	ND< 0.5	1	0.77	0.58	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.5	ND< 1.0	ND< 0.5	ND< 0.5	**7.8**	ND< 1	0.51 J	0.55 J	0.59 J	ND< 0.5	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**470**	**160 SCAL-E**	**130**	**130**	**130**	**92 CCV-E**	**84**	**99** CCV-E, ICV-E	**79** ICV-E	**41** SCAL-E	**44**	**52 B**	**32**	**27**	**29 QL-02**	**7.2**
Toluene	5	0.23 J	0.46 J	0.33 J	0.4 J	ND< 0.2	ND< 0.5	1.4	1.0	0.81	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.5	ND< 0.50	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4*	*ND< 0.5*	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**58**	**18.0**	**12**	**17**	**18**	**14**	**19**	**23**	**21**	**9.4**	**14**	**14**	**5.4**	**5.4**	**6.2 QL-02**	2.1
Trichlorofluoromethane (freon 11)	5	**26**	**33**	**75**	**47**	**44**	**33**	**64**	**76**	**46**	ND< 0.20	**5.5**	2.9	**11**	**3.8**	2.4	ND< 0.20
Vinyl Chloride	2	ND< 0.5	ND< 0.50	0.29 J	ND< 0.2	0.29 J	0.29 J	0.34 J	0.21 J	0.44 J	0.58	0.57	0.28 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Total VOC concentration	NS	763.4	306.7	297.9	263.2	258.1	257.58	287.38	300.52	262.48	249.34	273.62	138.09	109.95	84.16	78.80	23.24
Total CVOC concentration	NS	758	301	293.62	258.40	241.62	254.94	276.18	286.31	247.86	246.07	269.07	135.44	108.33	82.69	77.23	22.92
Total Petro-VOC concentration	NS	3.1	2.9	2.96	3.76	14.85	1.71	10.10	13.31	13.38	2.34	2.17	0.62	1.17	1.47	0.87	0.00
Other VOC concentration	NS	4.5	3.9	1.34	0.99	1.61	0.93	1.10	0.90	1.24	0.93	2.38	2.03	0.45	0.00	0.70	0.32
Location of screen		Just beneath water table (237.5' - 227.5' amsl)															

Sample Location		MW33													
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW33-X25 (15-25')													
Sample Date		12/6/2018	3/5/2019	6/11/2019	9/17/2019	12/17/2019	3/16/2020	6/11/2020	8/27/2020	12/14/2020	3/12/2021	6/15/2021	12/16/2021	4/1/2022	6/7/2022
Lab Sample ID		18L0310-01	19C0144-01	19F0430-13	19I0905-06	19L0806-07	20C0746-01	20F0477-13	20H1134-06	20L0785-06	21C0753-07	21F0819-05	21F0819-06	22D0076-06	22F0429-14
Groundwater Elevation (ft.)		238.83	239.44	239.78	238.96	239.04	239.29	239.40	240.40	238.78	238.71	238.89	239.41	239.43	239.80
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	0.27 J	1.6	0.72	0.87	ND< 2.5	3.5	ND< 0.20	ND< 2.5	0.51	0.52	ND< 0.2	0.48 J	**5.8**	2.7
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,1-Dichloroethane	5	**65**	**57**	**26**	**34**	**120**	10	10	**9.1**	**62**	78	8.6	**59**	**110**	**83**
1,1-Dichloroethylene	5	4.1	**5.9**	4.1	4.5	**7.8**	0.61 ICV-E	0.77	ND< 2.5	2.2	2.3	0.97	2.9	**16**	**9.3**
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.20*	*ND< 0.20*	*ND< 2.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	0.27 J	ND< 0.20
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	0.30 J	ND< 2.5	0.30 SCAL-E, J	0.20 J	ND< 2.5	na	0.22 J	0.23 J	ND< 0.2	0.40 J	0.34 J
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 5.0	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.2*	ND< 0.2	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.2*	ND< 0.2	ND< 0.20
Acetone	50*	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 2.5	1.9 J	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1.0
Benzene	1	0.35 J	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	0.24 J	0.30 J	ND< 0.2	0.30 J	**1.1**	0.95
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Carbon disulfide	60*	ND< 0.20	1.1	ND< 0.20	0.62	ND< 2.5	ND< 0.20	0.20 J	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	1.4	0.96 B
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Chloroethane	5	1.600	2.9	1.7 CCV-E	0.91	ND< 2.5	0.63 ICV-E	0.48 J	ND< 2.5	0.79	ND< 0.2	ND< 0.2	2.2	**5.8**	4.1
Chloroform	7	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
cis-1,2-Dichloroethylene	5	**9.3**	**15**	**8.2**	**14**	**19**	1.9	1.7	ND< 2.5	**8.3**	11	4.5	**5.7**	**28**	**20**
cis-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	0.27 J	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	0.360 J	0.30 J
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Dichlorodifluoromethane	5	1.4	3.5	4.2	**11** CCV-E, ICV-E	**6.6**	0.63 ICV-E	0.56 ICV-E, QL-02	ND< 2.5	1.2	1.7 ICV-E, QL-02, CCV-E	0.63	**7.9**	**14**	**9.2**
Ethyl Benzene	5	ND< 0.20	0.36 J	0.20 J	2.0	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	0.56	0.39 J
Isopropylbenzene	5	0.27 J	0.58	0.35 J	0.54	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	0.63	0.64
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	na	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	ND< 0.20	0.22 J	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Methylcyclohexane	NS	0.25 J	0.66	0.39 J	0.90	ND< 2.5	ND< 0.20	ND< 0.20	ND< 5.0	na	ND< 0.2	ND< 0.2	ND< 0.2	0.81	0.67
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 2.5	ND< 1.0	ND< 1.0	ND< 2.5	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1.0
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	1.4	1.9
p- & m- Xylenes	5	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 5.0	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Tetrachloroethylene	5	**14**	**25**	**20**	**39** CCV-E	**33**	12	8.8	**7.7**	**7.5**	7.6	6.6	4.1	**14**	**18**
Toluene	5	ND< 0.20	0.53	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	0.35 J	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
trans-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.20
Trichloroethylene	5	4.3	**6.2**	3.8	**7.2**	**9.2**	3.0	1.4	ND< 2.5	1.2	1.5	1.6 Cal-E	1.3	**7.9**	**5.8**
Trichlorofluoromethane (freon 11)	5	ND< 0.20	4.7	**6.5**	**18**	**9.8**	ND< 0.20	ND< 0.20	ND< 2.5	0.23 J	0.32 J, QL-02, CCV-E	ND< 0.2	0.95	**50**	**25**
Vinyl Chloride	2	0.310 J	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.5*	ND< 0.20	ND< 0.20	ND< 2.5	0.22 J	0.22 J, CCV-E	ND< 0.2	0.46 J	1.0	ND< 0.20
Total VOC concentration	NS	101.15	125.03	76.16	134.33	205.40	32.57	24.11	16.80	86.29	56.68	23.13	85.29	259.78	183.25
Total CVOC concentration	NS	100.28	121.80	75.22	129.78	205.40	32.57	23.91	16.80	84.15	56.38	23.13	84.99	253.17	177.44
Total Petro-VOC concentration	NS	0.62	1.47	0.55	2.76	0.00	0.00	0.00	0.00	0.24	0.30	0.00	0.30	4.04	3.88
Other VOC concentration	NS	0.25	1.76	0.39	1.79	0.00	0.00	0.20	0.00	1.90	0.00	0.00	0.00	2.57	1.93
Location of screen		Just beneath water table (237.5' - 227.5' amsl)													

Sample Location		MW3																					
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom)	6 NYCRR	FRMW-MW3-X35 (30-35')																					
(Screen Interval)	Part 703.5																						
Sample Date		7/16/2010	9/30/2011	12/13/2011	2/22/2012	4/30/2012	6/27/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2013	9/17/2013	11/19/2013	3/26/2014	6/12/2014	9/16/2014	12/15/2014	3/17/2015	6/26/2015	9/16/2015	11/30/2015	3/3/2016	5/26/2016
Lab Sample ID		10G0579-04	11J0038-10	11L0633-01	12B0883-07	12E0113-01	12F0976-08	12I0945-01	12L0807-01	13C0516-01	13F0453-01	13I0664-01	13K0803-01	14C0921-01	14F0651-02	14I0784-01	14L0667-01	15C0563-01	15F1052-02	15I0617-01	15L0018-01	16C0192-01	16E1165-05
Groundwater Elevation (ft.)		238.19	239.73	239.44	239.06	238.63	238.86	237.50	237.33	237.48	238.03	237.89	237.50	237.98	238.12	237.33	237.32	237.47	237.41	236.69	236.95	237.27	237.06
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,1-Dichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.48 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.30 J	0.31 J	ND< 0.5	ND< 0.5	0.23 J	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	0.20 J, B	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10.0*	*ND< 10.0*	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10.0*	*ND< 10.0*	*ND< 10*	*ND< 0.5*	*ND< 0.5*	*ND< 2*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
1,2-Dichlorobenzene	3	*na*	na	na	na	na	na	na	na	na	na	na	na	*ND< 0.50*	*ND< 0.50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,3-Dichlorobenzene	5	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
1,4-Dichlorobenzene	5	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
2-Butanone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10.0	ND< 10.0	ND< 10	ND< 0.5	ND< 0.5	ND< 2	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.8	ND< 0.5
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10 J	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10.0	ND< 10.0	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Acetone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	7.3 J,B	ND< 10	ND< 10	ND< 2	ND< 2	ND< 2	ND< 2	ND< 2	ND< 2	ND< 1	ND< 1	ND< 1	ND< 2
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Bromochloromethane	5	*na*	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	0.52 J	ND< 0.2	ND< 0.2	ND< 0.5
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Chloromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
cis-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
cis-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
Cyclohexane	NS	*na*	na	na	na	na	na	na	na	na	na	na	na	ND< 0.50	ND< 0.50	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Ethyl Benzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Isopropylbenzene	5	ND< 10	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	na	na	na	ND 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 2	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	0.83 J	ND< 5.0	0.54 J	ND< 5.0	ND< 5.0	ND< 5.0	0.65 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.36 J	0.32 J	0.34 J	0.34 J	ND< 0.5	0.29 J	0.28 J	0.24 J	ND< 0.2	0.31 J
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Methylene chloride	5	ND< 5.0	2.7 J,B	*ND< 10*	2.7 J,B	3.2 J,B	1.1 J,B	2.9 J,B	ND< 5.0	4.9 J	*ND< 10*	*ND< 10*	ND< 10	ND< 2	ND< 2	ND< 2	1.8 J,B	ND< 2	ND< 2	ND< 1.00	ND< 1	ND< 1	ND< 2
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
p- & m- Xylenes	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 10	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1	ND< 1	ND< 0.50	ND< 0.5	ND< 0.5	ND< 1
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Tetrachloroethylene	5	**14**	**17**	**17**	**16**	**14**	**13**	**13**	**13**	**10**	**15**	**14**	**14 CCV-E**	**14**	**13**	**11**	**10**	**11**	**13**	**12**	**13**	**12**	**12 CCV-E**
Toluene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	0.46 J	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
trans-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	*ND< 0.5*	*ND< 0.20*	*ND< 0.2*	*ND< 0.2*	ND< 0.5
Trichloroethylene	5	ND< 5.0	ND< 5.0	0.79 J	ND< 5.0	ND< 5.0	0.75 J	0.99 J	1.0 J	1.1 J	1.2 J	ND< 5.0	ND< 5	0.87	0.88	0.81	0.57	0.73	0.81	0.68	0.84	0.74	0.79
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.2	ND< 0.2	ND< 0.5
Total VOC concentration	NS	14.8	19.7	18.3	18.7	17.2	13.8	18.0	14.0	16.0	23.5	14.0	14.0	15.5	14.7	12.2	12.7	12.0	14.6	13.5	14.1	12.7	13.1
Total CVOC concentration	NS	14.0	19.7	17.8	18.7	17.2	13.8	17.4	14.0	16.0	16.2	14.0	14.0	15.2	14.4	11.8	12.4	12.0	13.8	12.7	13.8	12.7	12.8
Total Petro-VOC concentration	NS	0.8	0.0	0.5	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.4	0.3	0.3	0.3	0.0	0.8	0.3	0.2	0.0	0.3
Other VOC concentration	NS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0
	Location of screen	Top of deep clay (219' - 214' amsl)																					

Sample Location		MW3					
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	**6 NYCRR Part 703.5**	**FRMW-MW29-X27 (27-32')**					
Sample Date		6/28/2017	6/14/2018	6/11/2019	6/10/2020	6/15/2021	6/6/2022
Lab Sample ID		17F1193-04	18F0674-09	19F0430-01	20F0477-01	21F0819-04	22F0429-01
Groundwater Elevation (ft.)		238.35	237.49	239.20	238.72	238.31	239.15
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.67	0.85
1,1-Dichloroethylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 1.0	2.2	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.47 J,B
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	ND< 0.20	ND< 0.20	0.20 J	ND< 0.20	0.43 J	0.81
cis-1,3-Dichloropropylene	0.4[+]	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	1.8 J
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.50	ND< 0.50	ND< 0.50	4.7	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**11**	**12 QL-02**	**9.6**	**7.6**	**9.2**	**7.1**
Toluene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	0.67	0.88 QL-02	1.2	0.82	1.4 Cal-E	1.4
Trichlorofluoromethane (freon 11)	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.26 J	ND< 0.20
Total VOC concentration	NS	11.7	15.1	11.0	13.1	12.0	12.4
Total CVOC concentration	NS	11.7	12.9	11.0	8.4	12.0	12.0
Total Petro-VOC concentration	NS	0.0	0.0	0.0	4.7	0.0	0.0
Other VOC concentration	NS	0.0	2.2	0.0	0.0	0.0	0.5
	Location of screen	Top of deep clay (219' - 214' amsl)					

Sample Location		MW7																	
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom)	6 NYCRR	FRMW-MW7-X18 (8-18')																	
(Screen Interval)	Part 703.5																		
Sample Date		07/15/10	9/29/2011	12/13/2011	2/22/2012	4/30/2012	6/27/2012	9/25/2012	1/3/2013	3/14/2013	6/12/2014	6/25/2015	5/26/2016	6/28/2017	6/14/2018	6/11/2019	6/10/2020	6/15/2021	6/6/2022
Lab Sample ID		10G0511-04	11J0038-11	11L0633-02	12B0883-08	12E0113-02	12F0976-09	12I0945-02	13A0045-01	13C0516-01	14F0651-02	15F1052-04	16E1165-01	17F1193-01	18F0674-10	19F0430-02	20F0477-02	21F0819-02	22F0429-02
Groundwater Elevation (ft.)		238.10	239.55	239.20	238.88	238.50	238.70	237.41	237.20	237.45	238.08	237.39	237.07	238.31	237.59	239.04	238.60	238.26	239.01
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**9.8**	**110**	**75**	**27**	**14**	**17**	**15**	3.0 J	2.0 J	**6.0**	**340**	**24**	**15**	**14**	**7.9**	**5.6**	2.6	**11**
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	0.94	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**16**	**170**	**160**	**60**	**33**	**27**	**17**	**6.2**	4.0 J	4.6	**670**	**30**	**17**	**56**	**87**	ND< 0.20	**11**	**160**
1,1-Dichloroethylene	5	ND< 5.0	4.6 J	*ND< 50*	2.3 J	ND< 5.0	1.5 J	1.4 J	ND< 5.0	ND< 5.0	0.63	**24**	1.8	2.9	2.4 J	3.2	ND< 0.20	1.2	2.2
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 5.0	1.1 J	*ND< 100*	0.91 J	1.2 J	1.6 J	1.6 J	1.1 J	1.1 J	0.97 B	1.3	1.3	0.8	ND< 1.0	0.76	ND< 0.20	0.81	0.62
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 10*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	**15**	**21**	**23**	**14**	**19**	**19**	**17**	**14**	**11**
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	1.4	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	0.42 J	0.64	0.72	0.49 J	ND< 1.0	0.47 J	ND< 0.20	0.46 J	0.37 J
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	**6.5**	**9.1**	**9.6**	**5.2**	**5.5**	**5.7**	**5.5**	**5.9**	**5.1**
2-Butanone	50*	ND< 5.0	ND< 10	*ND< 100*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10 J	ND< 10	ND< 100	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 5.0	4.9 B,J	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2.0	ND< 2	ND< 2	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	0.41 J,B
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	4.3	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	0.37 J	0.48 J	ND< 5.0	ND< 5.0	0.28 J	2.7	1.4	0.73	ND< 1.0	0.50	1.1	0.33 J	0.35 J
Chloromethane	5	3.2 J	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	ND< 5.0	**30**	**28 J**	**16**	**13**	**11**	4.3 J	3.3 J	2.1 J	1.2	**53**	**7.2**	**3**	2.4 J	1.8	**18**	1.9	**14**
cis-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	0.21 J
Ethyl Benzene	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	*ND< 10*	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*	ND< *0.5*	ND< *0.20*	ND< *1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< *0.5*	ND< *0.5*	0.29 J	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	*ND< 6.4*	3.3 J,B	*ND< 50*	3.1 J,B	3.8 J,B	*ND< 10*	2.7 J,B	*ND< 10*	4.6 J	ND< 2.0	1.7 J	ND< 2.0	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	0.82	2.3	0.24 J	ND< 1.0	0.29 J	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	*ND< 10*	*ND< 10*	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 10	ND< 10	ND< 1.0	ND< 1	ND< 1	ND< 0.50	ND< 2.5	ND< *0.5*	4.7	ND< 0.50	ND< 0.50
Styrene	5	ND< 5.0	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**21**	**38**	**48 J**	**47**	**27**	**25**	**22**	**18**	**14**	**12**	**30**	**87**	**38**	**52 QL-02**	**52**	**49**	**52**	**36**
Toluene	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	0.35 J	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	2.6 J	3.9 J	*ND< 50*	**5.5**	4.7 J	4.5 J	5.0	3.4 J	2.1 J	1.9	2.2	4.9	2.4	1.8 QL-02,	1.9	2.2	2.3 Cal-E	1.7
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	3.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	0.89	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Total VOC concentration	NS	52.6	365.8	311.0	161.8	96.7	88.0	69.5	35.0	29.9	50	1,168	194	100	153	181	103	93	243
Total CVOC concentration	NS	52.6	360.9	311.0	161.8	96.7	88.0	69.5	35.0	29.9	50	1,166	158	100	153	180	98	93	243
Total Petro-VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	1.17	2.3	0.24	0	0.29	4.70	0.00	0
Other VOC concentration	NS	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Location of screen	Across water table (240' - 230')																	

Sample Location		MW9																		
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW9-X12 (7-12')																		
Sample Date		7/19/2010	5/31/2011	7/21/2011	9/29/2011	12/13/2011	2/22/2012	4/30/2012	6/28/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2014	6/25/2015	5/26/2016	6/28/2017	6/13/2018	6/11/2019	6/11/2020	6/16/2021	6/6/2022
Lab Sample ID		10G0579-14	--	--	--	--	--	--	--	--	--	--	14F0651-04	15F1052-08	16W1165-10	17F1193-06	18F0674-05	19F0430-03	20F0477-03	21F0819-09	22F0429-03
Groundwater Elevation (ft.)		245.21	<240	<240	<240	<240	<240	<240	<240	<240	<240	<240	241.32	240.42	241.82	242.60	242.28	241.74	242.17	243.44	242.04
Analyte	ppb	ppb	--	--	--	--	--	--	--	--	--	--	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**830**											1.3	1.8	4.4	2.9	3.6	1.4	1.4	0.81	ND< 2.0
1,1,2,2-Tetrachloroethane	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,1,2-Trichloroethane	1	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.0*
1,1-Dichloroethane	5	**900**											**70**	**81**	**110**	**110**	**100**	**97**	**63**	**71**	**26**
1,1-Dichloroethylene	5												**4.0**	**6.4**	**23**	**34**	**18**	**13**	**7.3**	**9.4**	ND< 2.0
1,2,3-Trichlorobenzene	5	**140**											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,2,4-Trichlorobenzene	5	ND< 100											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,2-Dibromo-3-chloropropane	0.04	ND< 50											*ND< 1.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.0*
1,2-Dibromoethane	0.0006	na											*ND< 1.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 2.0*
1,2-Dichlorobenzene	3	ND< 50											*ND< 1.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,2-Dichloroethane	0.6	ND< 50											*ND< 1.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.0*
1,2-Dichloropropane	1	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.0*
1,3-Dichlorobenzene	3	na											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
1,4-Dichlorobenzene	3	NA											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
2-Butanone	50*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	2.0 Cal-E	12
2-Hexanone	50*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 100											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	0.33 J	7
Acetone	50*	ND< 50 J											4.4 CCV-E	ND< 2	2.1	3.5	ND< 5.0	1.7 CCV-E, J	ND< 1.0	15 CCV-E	*ND< 10*
Benzene	5	na											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	0.36 J	ND< 0.20	0.20 J	*ND< 2.0*
Bromochloromethane	1	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Bromodichloromethane	50*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Bromoform	50*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Bromomethane	5	ND< 50 J											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Carbon disulfide	60*	ND< 50											ND< 1.0	ND< 0.5	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	ND< 0.20	0.20 J	0.22 J	13 B
Carbon tetrachloride	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Chlorobenzene	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Chloroethane	5	**8.1 J**											ND< 1.0	ND< 0.5	ND< 0.5	0.48 J	ND< 1.0	1.4	0.84	1.1	ND< 2.0
Chloroform	7	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Chloromethane	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
cis-1,2-Dichloroethylene	5	**1,100**											**13**	**15**	**32**	**19**	**16**	**13**	**6.0**	**6.5**	4.9 J
cis-1,3-Dichloropropylene	NS	na											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.0*
Cyclohexane	0.4[+]	ND< 50											*ND< 1.0*	*ND< 0.5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Dibromochloromethane	50*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Dichlorodifluoromethane	5	**170**											2.1	**14**	**41**	**43**	**51 CCV-E**	**34**	**37** CCV-E, QL-02	**27**	**8**
Ethyl Benzene	5	**580**											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Isopropylbenzene	NS	na											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Methyl acetate	5	**13 J**											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Methyl tert-butyl ether (MTBE)	NS	na											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Methylcyclohexane	10*	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Methylene chloride	5	ND< 52 J											ND< 52 J	ND< 2	ND< 0.5	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	*ND< 10*
o-Xylene	5	**760**											ND< 1.0	ND< 0.5	0.25 J	0.46 J	ND< 1.0	0.33 J	ND< 0.20	ND< 0.20	ND< 2.0
p- & m- Xylenes	5	**2,500**											ND< 1.0	ND< 1	ND< 1.0	ND< 0.50	ND< 2.5	ND< 0.5	ND< 0.50	ND< 0.50	ND< 5.0
Styrene	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
Tetrachloroethylene	5	**510**											0.84 J	0.56	1.7 CCV-E	3.0	3.0 QL-02	**6.5**	4.9	3.9	3.2 J
Toluene	5	**850**											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
trans-1,2-Dichloroethylene	5	ND< 50											ND< 1.0	ND< 0.5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2.0
trans-1,3-Dichloropropylene	0.4[+]	ND< 50											*ND< 1.0*	*ND< 0.5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	*ND< 2.0*
Trichloroethylene	5	**330**											ND< 1.0	0.34 J	0.90	2.4	1.4 QL-02, J	2.7	1.2	1.2 Cal-E	ND< 2.0
Trichlorofluoromethane (freon 11)	5	**2,200**											0.8 J	ND< 0.5	**14**	**7.7**	**12**	4.8	2.3	1.4	ND< 2.0
Vinyl Chloride	2	ND< 50											ND< 1.0	0.39 J	1.4	1.9	ND< 1.0	1.4	ND< 0.20	ND< 0.20	ND< 2.0
Total VOC concentration	NS	10,891	--	--	--	--	--	--	--	--	--	--	96	119	231	228	205	178	124	140	74
Total CVOC concentration	NS	6,188	--	--	--	--	--	--	--	--	--	--	92	119	228	224	205	175.2	124	122	42.1
Total Petro-VOC concentration	NS	4703	--	--	--	--	--	--	--	--	--	--	0	0	0	0	0	0	0	0	0
Other VOC concentration	NS	0	--	--	--	--	--	--	--	--	--	--	4	0	2	4	0	2	0	18	32
	Location of screen																				

WELL DRY - NOT SAMPLED

Across water table on top of shallow clay

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	MW13 FRMW-MW13-X20 (10-20')																		
Sample Date		7/19/2010	9/30/2011	12/13/2011	2/22/2012	4/30/2012	6/27/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2014	6/25/2015	5/26/2016	9/29/2016	6/28/2017	6/14/2018	6/11/2019	6/10/2020	6/15/2021	6/6/2022
Lab Sample ID		10G0579-08	11J0038-12	11L0633-03	12B0883-09	12E0113-05	12F0976-10	12I0945-05	12L0807-05	13C0516-04	14F0651-06	---	---	---	17F1193-13	18F0674-07	19F0430-05	20F0477-05	21F0819-03	22F0429-05
Groundwater Elevation (ft.)		229.48	231.33	230.93	230.64	230.32	230.24	229.23	229.06	229.17	229.72	229.12	228.82	<228.70	229.77	229.32	230.51	230.41	230.01	231.09
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	0.99 J	0.96 J	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	0.96 J	1.0 J	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	2.4 J	3.2 J	4.2 J	2.1 J	2.6 J	2.2 J	2.5 J	2.4 J	2.6 J	2.4 J				0.92	2.0	1.9	1.4	1.6	2
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 10*	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 2.5*				*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	``` 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 5.0	ND< 10	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2.5				7.6	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10 J	ND< 10	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 5.0	3.7 J,B	ND< 25	ND< 10	ND< 10	5.5 J	ND< 10	ND< 10	ND< 10	11 CCV-E				**70**	ND< 5.0	ND< 1.0	2.6	2.2 CCV-E	ND< 1.0
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	Not sampled due to insufficient water volume and plant root obstruction	Not sampled due to insufficient water volume	Well dry	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	**53 J**	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	**5.6**	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	ND< 5.0	**82**	**60**	**45**	**57**	**38**	**39**	**51**	**58**	**73**				**34**	**81**	**73**	**42**	**40**	**54**
cis-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 10	ND< 5.0	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 5.0 J	3.4 J,B	*ND< 25*	2.9 J,B	3.3 J,B	**7.0 J,B**	*ND< 10*	*ND< 10*	4.5 J	*ND< 10*				ND< 1.00	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	*ND< 10*	*ND< 10*	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 5.0*				ND< 0.50	ND< 2.5	ND< 0.20	ND< 0.20	ND< 0.50	ND< 0.50
Styrene	5	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**34 J**	**52**	**56**	**63**	**61**	**36**	**37**	**48**	**34**	**24**				**12**	**8.9 QL-02**	**17**	**14**	3.2	**6.1**
Toluene	5	ND< 5.0	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	1.4 J	1.4 J	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	0.73 J	ND< 5.0	ND< 5.0	1.4 J				0.72	1.7	1.5	1.2	1.0	1.1
trans-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	2.7 J	**14**	**9.4 J**	**12**	**13**	**9.0**	**12**	**13**	**11**	**12**				4.6	5.0	**6.7**	**6.2**	3.0 Cal-E	**8**
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5				ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*				0.45 J	**7.1 CCV-E**	**6.4**	**8.9 QL-02**	**8.2**	**12**
Total VOC concentration	NS	94.5	160.7	129.6	125.0	136.9	97.7	92.2	115.4	110.1	123.8	na	na	na	130.3	105.7	112.1	76.3	59.2	83.2
Total CVOC concentration	NS	94.5	157.0	129.6	125.0	136.9	92.2	92.2	115.4	110.1	112.8	na	na	na	52.7	105.7	112.1	73.7	57.0	83.2
Total Petro-VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	na	na	na	0	0	0	0	0	0
Other VOC concentration	NS	0	3.7	0	0	0	6	0	0	0	11	na	na	na	78	0	0	2.6	2.2	0
	Location of screen	Across water table (238' - 228' amsl)																		

Sample Location		MW18										
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	**6 NYCRR Part 703.5**	**FRMW-MW18-X19 (9-19')**										
Sample Date		07/15/10	09/30/11	12/13/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/14	06/25/15
Lab Sample ID		10G0511-02	11J0038-14	11L0633-05	12B0883-11	12E0113-07	12F0976-12	12I0945-07	12L0807-07	12C0516-06	14F0651-08	15F1052-09
Groundwater Elevation (ft.)		233.14	234.59	234.62	234.26	234.26	234.03	233.60	233.36	234.80	233.73	233.26
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5
1,1-Dichloroethane	5	**6**	**8.8**	**10**	**7.4**	**5.4**	4.7 J	**7.2**	**7.9**	**10**	**23**	**30**
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	1.2	2.1
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 0.5	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
2-Butanone	50*	ND< 10	ND< 10	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10 J	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5
Acetone	50*	ND< 5.0	4.8 J,B	ND< 5.0	3.5 J,B	5.9 J,B	4.8 J	ND< 10	ND< 10	ND< 10	1.6 CCV-E, J, B	7.8 ICV-E, SCAL-E
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Chloromethane	5	**18**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	ND< 5.0	**18**	**20**	**16**	**9.4**	**8.3**	**17**	**12**	**11**	**16**	**27**
cis-1,3-Dichloropropylene	0.4+	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< *0.5*	ND< *0.5*
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< *0.5*	ND< *0.5*
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*
Ethyl Benzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*
Isopropylbenzene	5	ND< 10	ND< 5.0	ND< 10	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	ND< *0.5*	ND< *0.5*
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< *0.5*	ND< *0.5*
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< *0.5*	ND< *0.5*
Methylene chloride	5	*ND< 6.6*	3.8 J,B	ND< 5.0	3.1 J,B	**7.7 J,B**	**6.7 J,B**	*ND< 10*	*ND< 10*	5.0 J	ND< *2.0*	ND< *2*
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
p- & m- Xylenes	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 1.0	ND< 1
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	4.8 J	**6.5**	**5.2**	**5.4**	**7.7**	**8.1**	**8.8**	**7.2**	**5.4**	**5.8**	**4.9**
Toluene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.22 J	0.27 J
trans-1,3-Dichloropropylene	0.4+	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*
Trichloroethylene	5	4 J	3.4 J	**5.8**	3.6 J	3.2 J	3.3 J	**5.2**	3.5 J	3.4 J	3.9	3.9
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5
Total VOC concentration	NS	32.8	45.3	41.0	39.0	39.3	35.9	38.2	30.6	34.8	51.7	76.0
Total CVOC concentration	NS	32.8	40.5	41.0	35.5	33.4	31.1	38.2	30.6	34.8	50.1	68.2
Total Petro-VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	0
Other VOC concentration	NS	0	4.8	0	3.5	5.9	4.8	0.0	0.0	0.0	1.6	7.8
Location of screen		Across water table (238.5' - 228.5' amsl)										

Sample Location		MW18							
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW18-X19 (9-19')							
Sample Date		05/26/16	06/28/17	06/14/18	06/11/19	06/10/20	03/12/21	06/15/21	6/6/2022
Lab Sample ID		16E1165-08	---	18F0674-08	19F0430-06	---	21C0753-02	21F0819-01	22F0429-06
Groundwater Elevation (ft.)		232.79	---	233.32	235.96	---	233.79	233.84	234.31
Analyte	ppb	ppb	---	ppb	ppb	---	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.5		ND< 1.0	*ND< 2.0*		ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**58**		**38**	**42**		**30**	**24**	**14**
1,1-Dichloroethylene	5	4.8		**5.6**	**6.7**		**6.4**	**6.4**	3.1
1,2,3-Trichlorobenzene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.5*		*ND< 1.0*	*ND< 2.0*		ND< 0.20	ND< 0.20	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.5*		*ND< 1.0*	*ND< 2.0*		ND< 0.20	ND< 0.20	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	0.29 J		ND< 1.0	*ND< 2.0*		ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.5		ND< 1.0	*ND< 2.0*		ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	*ND< 0.5*		*ND< 1.0*	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	*ND< 0.5*		*ND< 1.0*	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	3.4 CCV-E, B		ND< 5.0	26 CCV-E		11	39 CCV-E	8.3
Benzene	1	ND< 0.5		ND< 1.0	*ND< 2.0*		0.20 J	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	*ND< 0.5*		*ND< 1.0*	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	*ND< 0.5*		*ND< 1.0*	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Carbon tetrachloride	5	ND< 0.5	Well silted in - not sampled.	ND< 1.0	ND< 2.0	Well silted in - not sampled.	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	1.8		ND< 1.0	ND< 2.0		ND< 0.20	0.42 J	ND< 0.20
Chloroform	7	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**46**		**50**	**85**		**55**	**80**	**51**
cis-1,3-Dichloropropylene	0.4*	ND< 0.5		ND< 1.0	*ND< 2.0*		ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	0.80		ND< 1.0	ND< 2.0		0.25 CCV-E, ICV-E, QL-02, J	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	0.35 J		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< *0.5*		ND< *1.0*	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< *2.0*		ND< *5.0*	*ND< 10.0*		ND< 1	ND< 1	ND< 1.0
o-Xylene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 1.0		ND< 2.5	ND< 5.0		ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	2.3		1.2 QL-02, J	ND< 2.0		0.83	0.79	1.2
Toluene	5	ND< 0.5		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	0.51		ND< 1.0	ND< 2.0		1.2	1.2	0.79
trans-1,3-Dichloropropylene	0.4*	ND< 0.5		ND< 1.0	*ND< 2.0*		ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**5.1**		2.6 QL-02	3.6 J		4.1	4.2 Cal-E	2.2
Trichlorofluoromethane (freon 11)	5	0.24 J		ND< 1.0	ND< 2.0		ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	0.52		ND< 1.0	ND< 2.0		**2.6**	**2.6**	**4.2**
Total VOC concentration	NS	124	0	97	163	0	152	159	85
Total CVOC concentration	NS	120	0	97	137.3	0	140	120	76.5
Total Petro-VOC concentration	NS	0	0	0	0	0	0	0	0
Other VOC concentration	NS	3	0	0	26	0	11	39	8
Location of screen		Across water table (238.5' - 228.5' amsl)							

Sample Location		MW20																			
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval)	**6 NYCRR Part 703.5**	FRMW-MW20-X18 (9.5-19.5')																			
Sample Date		07/15/10	05/31/11	07/21/11	09/29/11	12/13/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/14	06/25/15	05/26/16	06/28/17	06/14/18	06/11/19	06/10/20	06/16/21	6/16/2021 (duplicate)	6/6/2022
Lab Sample ID		10G0511-05	11F0120-03	11G0750-03	11J0038-03	11L0632-03	12B0883-03	12B0883-03	12F0976-03	12I0945-08	12L0807-03	12C0516-07	14F0651-09	15F1052-15	16E1165-12	17F1193-08	18F0674-11	19F0430-07	20F0477-06	21F0819-15	21F0819-16	22F0429-07
Groundwater Elevation (ft.)		240.28	242.31	241.48	242.65	242.29	241.74	241.22	241.17	239.47	239.40	239.91	240.21	239.31	239.27	240.61	239.66	241.35	240.94	240.41	240.41	241.5
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	**190**	**61**	**73**	**81**	**43**	**51**	**54**	**44 J**	**40**	**24**	**33**	5.0	4.3 J	3.1	1.6	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**690**	**220**	**260**	**200**	**100**	**160**	**270**	**290**	**190**	**90**	**320**	**25**	**30**	**25**	**14**	**12**	**31**	**14**	**23**	**22**	**21**
1,1-Dichloroethylene	5	na	na	na	na	na	na	na	na	na	na	na	1.6 J	ND< 5	1.9	2.6	ND< 1.0	0.70	0.33 J	1.5	1.4	1.800
1,2,3-Trichlorobenzene	5	**25 J**	**9.8**	**19**	**14**	**10 J**	**11**	**14**	**13**	**17**	**12**	**11**	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 50	ND< 10	ND< 10	ND< 10	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 50*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	na	na	na	na	na	na	na	na	na	na	na	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	**8.3**	**6.1**	**12**	1.2 J	ND< 5	1.2	0.92	ND< 1.0	0.61	0.29 J	0.49 J	0.44 J	0.570
2-Butanone	50*	ND< 50	ND< 10	ND< 10	ND< 10	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2.5	ND< 5	5.8	7.6	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 100	ND< 10	ND< 10	ND< 10	ND< 50	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 2.5	ND< 5	ND< 0.5	0.47 J	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 36 J	ND< 10	ND< 10	4.7	ND< 50	3.3 JB	ND< 10	ND< 10	ND< 10	ND< 10	9.7 J	9.2 CCV-E,J,B	ND< 20	3.3 SCAL-E	8.0	ND< 5.0	ND< 1.0	1.5 J	1.9 CCV-E,J	ND< 1	ND< 1.0
Benzene	5	na	na	na	na	na	na	na	na	na	na	na	ND< 2.5	ND< 5	ND< 0.5	0.21 J	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	1	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	0.53 CCV-E, ICV-E	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.93 J	ND< 2.5	2.8 J	ND< 0.5	ND< 0.20	ND< 1.0	0.29 J	0.49 J	0.21 J	0.41 J	0.290 J
Carbon tetrachloride	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 50	1.3 J	2.5 J	1.3	ND< 25	**8.2**	3.4 J	**6.4**	**9.5**	**5.3**	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	**10**	ND< 0.20	**10**	**11**	**13**
Chloroform	7	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**54**	**21**	**30**	**36**	**25**	**33**	**47**	**33**	**42**	**54**	**36**	**18**	**30**	**18**	**15**	**16**	**7.0**	4.0	**7.4**	**8.1**	**7.100**
cis-1,3-Dichloropropylene	NS	na	na	na	na	na	na	na	na	na	na	na	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	0.4[+]	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	**0.56**	0.22 J	ND< 1.0	0.21 J	ND< 0.20	ND< 0.20	ND< 0.20	0.320 J
Dibromochloromethane	50*	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	**29 J**	ND< 5.0	ND< 5.0	4.2	ND< 25	2.2 J	1.2 J	1.3 J	3.1 J	4.5 J	2.4 J	ND< 2.5	ND< 5	0.34 J	0.44 J	ND< 1.0	1.4	0.83 ICV-E, QL-02	3.5	5.0	3.800
Ethyl Benzene	5	**85**	**39**	**54**	**59**	**42**	**58**	**77**	**83**	**55**	**73**	**100**	**60**	**110**	**95**	**43**	**36**	**31**	**8.9**	**21**	**19**	**12**
Isopropylbenzene	NS	na	na	na	na	na	na	na	na	na	na	na	1.3 J	2.1 J	2.2	1.1	ND< 1.0	0.85	0.25 J	0.48 J	0.40 CCV-E, J	0.310 J
Methyl acetate	5	ND< 50	1.3 J	2.1 J	1.8	ND< 25	1.6 J	2.1 J	2.2 J	2.5 J	1.2 J	2.6 J	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	NS	na	na	na	na	na	na	na	na	na	na	na	ND< 2.5	ND< 5	0.39 J	ND< 0.20	ND< 1.0	0.32 J	0.38 J	0.24 J	0.23 J	ND< 0.20
Methylcyclohexane	10*	*ND< 50*	0.64 J	1.4 J	ND< 5.0	*ND< 25*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	2.1	1.0	ND< 1.0	0.69	0.34 J	1.2	1.1	1.400
Methylene chloride	5	*ND< 63*	*ND< 10*	*ND< 10*	3.2	*ND< 50*	2.7 J,B	**8.3 J,B**	*ND< 10*	*ND< 10*	*ND< 10*	**5.6 J**	**5.6 J**	ND< 6		ND< 1.00	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	1 J
o-Xylene	5	**160**	**79**	**89**	**73**	**32**	**58**	**93**	**100**	**52**	**70**	**59**	**27**	**61**	**44**	**29**	**34**	**18**	**5.0**	**8.3**	**8.1**	2.300
p- & m- Xylenes	5	**500**	**280**	**330**	**340**	**280**	**340**	**370**	**410**	**280**	**280**	**470**	**150**	**320**	**270**	**120**	**120**	**100**	**21**	**36**	**36**	7.900
Styrene	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	1.7 J	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**67**	**38**	**40 J**	**76**	**56**	**59**	**37**	**25**	**25**	**22**	**19**	**7.8**	**7.7**	1.9 CCV-E	3.7	2.4 QL-02, J	0.99	0.33 J	1.3	1.5	0.550
Toluene	5	**100**	**19**	**17**	**10**	3.8 J	**12**	**17**	**19**	**20**	**9.3**	2.6 J	ND< 2.5	**14**	0.41 J	0.21 J	2.8 QL-02	0.34 J	ND< 0.20	0.24 J	0.23 J	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 25	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 2.5	ND< 5	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4[+]	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	ND< 50	**8.4**	**9.6**	**15**	**9.4 J**	**13**	**7.8**	**5.2**	**5.7**	4.6 J	4.2 J	1.4 J	2.0 J	0.79	1.1	ND< 1.0	0.40 J	0.39 J	1.7 Cal-E	1.3	2.300
Trichlorofluoromethane (freon 11)	5	**220**	**86**	**94**	**120**	**68**	**84**	**49**	**32**	**34**	**28**	**20**	3.7	2.4 J	4.9	4.1	ND< 1.0	ND< 0.20	0.69	0.46 J	0.45 J	0.390 J
Vinyl Chloride	2	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 25*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.5*	*ND< 5*	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 1.20	1.100
Total VOC concentration	NS	2,120.0	864.4	1,021.6	1,039.2	669.2	897.0	1,050.8	1,064.1	784.1	684.0	1,109.7	316.8	586.3	480.9	254.3	223.2	203.8	59.3	118.9	114.7	77.1
Total CVOC concentration	NS	1,275	445.5	528.1	550.7	311.4	424.1	491.7	449.9	374.6	250.5	463.2	69.3	76.4	57.1	43.5	30.4	52.1	20.9	49.4	49.2	52.6
Total Petro-VOC concentration	NS	845	418.3	492.1	483.8	357.8	469.6	559.1	614.2	409.5	433.5	635.9	238.3	507.1	412.0	193.5	192.8	150.5	35.5	66.3	64.0	22.5
Other VOC concentration	NS	0	0.6	1.4	4.7	0.0	3.3	0.0	0.0	0.0	0.0	10.6	9.2	2.8	11.8	17.3	0.0	1.2	2.9	3.3	1.5	2.0
	Location of screen	Across water table (240.5' - 230.5' amsl)																				

Sample Location	6 NYCRR Part 703.5	MW29																
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval)		FRMW-MW29-X27 (27-32')																
Sample Date		07/16/10	7/16/2010	05/31/11	07/21/11	09/29/11	12/14/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/13	09/17/13	11/19/13	03/26/14	6/12/2014
Lab Sample ID		10G0511-12	10G0511-15	11F0120-06	11G0750-06	11J0038-06	11L0632-04	12B0883-04	12E0113-09	12F0976-04	12I0945-09	121L0807-09	13C0516-08	13F0453-02	13I0664-08	13K0803-08	14C0921-07	14F0651-11
Groundwater Elevation (ft.)		239.37	239.37	241.49	240.61	241.92	241.43	240.83	240.40	240.31	238.63	238.71	238.85	not accessible for interface probe				
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 2,500	ND< 2,500	**200 J**	ND< 5	**56**	ND< 2500	**79**	ND< 500	ND< 50	0.53 J	ND< 5.0	ND< 5.0	0.82 J	0.82 J	ND< 5	ND< 0.50	ND< 0.50
1,1,2,2-Tetrachloroethane	5	ND< 2,500	ND< 2,500	ND< 1000	ND< 5	ND< 120	ND< 2500	ND< 50	ND< 500	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.50	ND< 0.50
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 2,500	ND< 2,500	ND< 1000	ND< 5	ND< 120	ND< 2500	ND< 50	ND< 500	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.50	ND< 0.50
1,1,2-Trichloroethane	1	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	***18***	*ND< 120*	*ND< 2500*	***12 J***	*ND< 500*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.50*	ND< 0.50
1,1-Dichloroethane	5	**6,400**	**9,300**	**5,900**	ND< 5	**7,200**	**6,300**	**3,900**	**910**	**330**	**140**	**190**	**160**	**730**	**41**	**55**	**9.5**	**21**
1,1-Dichloroethylene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	**150**	*ND< 2500*	**220**	*ND< 500*	*ND< 50*	**5.6**	3.5 J	2.1 J	**11**	0.83 J	ND< 5	ND< 0.5	0.41 J
1,2,3-Trichlorobenzene	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	*ND< 2,500*	*ND< 2,500*	*ND< 2000*	*ND< 10*	*ND< 250*	*ND< 5000*	*ND< 100*	*ND< 1000*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< *0.5*	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 2,500*	*ND< 2,500*	*ND< 2000*	*ND< 10*	*ND< 250*	*ND< 5000*	*ND< 100*	*ND< 1000*	*ND< 100*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	*ND< 5*	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 500*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	***20***	*ND< 120*	*ND< 2500*	***10 J***	*ND< 500*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.5*	ND< 0.5
1,2-Dichloropropane	1	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	*ND< 5*	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5
2-Butanone	50*	*ND< 2,500*	*ND< 2,500*	*ND< 2000*	9.3 J	*ND< 250*	*ND< 5000*	*ND< 100*	*ND< 100*	*ND< 100*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	5.4	2.8 CCV-E
2-Hexanone	50*	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 5,000	ND< 5,000	ND< 2000	ND< 10	ND< 250	ND< 5000	ND< 100	ND< 100	ND< 100	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	0.47 J	ND< 0.5
Acetone	50*	ND< 5,000 J	ND< 5,000 J	3.4 B, J	ND< 10	8.8	*ND< 5000*	**130 B**	11 B	ND< 10 B	11 B	ND< 10	9.3 J	11 B	ND< 10	ND< 10	17 B	6.1 CCV-E,
Benzene	1	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	***6.1***	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.5*	ND< 0.5
Bromochloromethane	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5
Bromodichloromethane	50*	ND< 2,500	ND< 2,500	ND< 1000	ND< 5	ND< 120	ND< 2500	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.46 J	ND< 0.5
Bromoform	50*	ND< 2,500	ND< 2,500	ND< 1000	ND< 5	ND< 120	ND< 2500	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	6	ND< 0.5
Bromomethane	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Carbon disulfide	60*	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	0.34 J	ND< 0.5
Carbon tetrachloride	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Chlorobenzene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	2.3 J	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Chloroethane	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	**5.2**	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	**7.4**	**160**	**17**	**120**	ND< 5.0	**14**	0.46 J	0.98
Chloroform	7	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	3.2 J	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5	4	1.0
Chloromethane	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	**10**	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	**590**	**210**	**390**	**110**	**270**	**32**	**34**	3.5	**9.2**
cis-1,3-Dichloropropylene	0.4[+]	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	*ND< 5*	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.5*	ND< *0.5*
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5
Dibromochloromethane	50*	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	*ND< 5*	*ND< 120*	*ND< 2500*	ND< 50	ND< 50	ND< 50	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Dichlorodifluoromethane	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	**23**	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Ethyl Benzene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	**11**	*ND< 120*	*ND< 2500*	**11 J**	*ND< 50*	*ND< 50*	0.39 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Isopropylbenzene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methyl acetate	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	1.4 J	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Methylcyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5
Methylene chloride	5	*ND< 1,800*	*ND< 2,500*	3.7 B,J	4.1 B,J	4	*ND< 5000*	**37 J,B**	**13 B**	**4.9 J, B**	**4.9 J, B**	*ND< 10*	5.4 J	*ND<* 10	*ND<* 10	ND< 10	ND< 2	ND< 2.0
o-Xylene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	**65**	*ND< 2500*	**81**	*ND< 50*	*ND< 50*	1.7 J	ND< 5.0	ND< 5.0	1.4 J	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
p- & m- Xylenes	5	*ND< 5,000*	*ND< 2,500*	*ND< 2000*	*ND< 10*	**41**	**480 J**	**60 J**	**94 J**	*ND< 100*	1.7 J	ND< 5.0	1.1 J	*ND< 10*	*ND< 10*	ND< *10*	ND< *1*	ND< 1.0
Styrene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 500*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	**23,000**	**38,000**	**19,000**	**18,000**	**22,000**	**25,000**	**13,000**	**5,300**	**890**	**210**	**110**	**120**	**340**	**6.6**	**7.0** CCV-E	**13**	**14**
Toluene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	**72**	*ND< 2500*	**86**	*ND< 50*	*ND< 50*	1.4 J	ND< 5.0	ND< 5.0	1.8 J	ND< 5.0	ND< 5	0.24 J	0.20 J
trans-1,2-Dichloroethylene	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	1.3 J	1.8 J	0.81 J	1.9 J	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
trans-1,3-Dichloropropylene	0.4[+]	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	*ND< 5*	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 50*	*ND< 50*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.5*	ND< *0.5*
Trichloroethylene	5	**520 J**	**780 J**	**440 J**	ND< 5	**700**	**460 J**	**940**	**100 J**	**150**	**68**	**51**	**34**	**75**	**6.3**	**5.8**	3.3	**11**
Trichlorofluoromethane (freon 11)	5	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	ND< 5	*ND< 120*	*ND< 2500*	*ND< 50*	*ND< 500*	*ND< 50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5
Vinyl Chloride	2	*ND< 2,500*	*ND< 2,500*	*ND< 1000*	***34***	*ND< 120*	*ND< 2500*	***13 J***	*ND< 500*	*ND< 50*	***12***	***92***	***5.9***	***66***	***5.7***	***14***	ND< *0.5*	1.5
Total VOC concentration	NS	29,920	48,080	25,547	18,148	30,297	32,240	18,579	6,428	1,965	676	998	466	1,629	93	130	64	68
Total CVOC concentration	NS	29,920.0	48,080.0	25,543.7	18,130.8	30,110.0	31,760.0	18,222.0	6,323.0	1,964.9	660.1	998.3	455.2	1,614.7	93.3	129.8	34.2	59.1
Total Petro-VOC concentration	NS	0	0	0	19	178	480	238	94	0	5	0	1	3	0	0	0	0
Other VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Location of screen	On top of deep clay (222' - 217' amsl)																

Sample Location		MW29												
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW29-X27 (27-32')												
Sample Date		09/16/14	12/15/14	03/17/15	06/25/15	09/16/15	11/30/15	03/03/16	05/26/16	06/28/17	06/14/18	06/11/19	06/10/20	06/16/21	6/6/2022
Lab Sample ID		14I0784-04	14L0667-08	15C0563-03	15F1052-14	15I0617-07	15L0018-07	16C0192-08	16E1165-13	17F1193-11	18F0674-12	19F0430-08	20F0477-09	21F0819-11	22F0429-10
Groundwater Elevation (ft.)		not accessible for interface probe											239.96	239.47	240.54
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**26**	**11**	**7.8**	**11**	**16**	**21**	**14**	**27**	**59**	**170**	**69**	**120**	**100**	**32**
1,1-Dichloroethylene	5	0.37 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	0.28 J	0.50	1.6	ND< 1.0	0.29 J	ND< 0.20	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 2*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	*ND< 0.20*	*ND< 1.0*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	1.3 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.8	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	1.900
2-Hexanone	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	0.34 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	0.31 J	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	Cal-E, CCV-E, 1.3 J, B	ND< 2	ND< 2	ND< 2	ND< 1	ND< 1	14 CCV-E	ND< 2	2.0 J	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	6.900
Benzene	1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.26 J	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	0.520
Bromodichloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	5.7	1.4	3.3	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	1.6
Bromomethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.28 CCV-E,ICV-E,J	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	1.3	0.63	0.67	ND< 1.0	0.21 J	0.30 J	ND< 0.20	0.60 B
Carbon tetrachloride	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	**7.4**	ND< 0.5	ND< 0.5	3.6	5	4.9	0.66	2.3	4.4	**18**	**6.3**	**19**	**11**	2.2
Chloroform	7	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	0.47 J	0.32 J	ND< 0.20	ND< 1.0	0.38 J	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	1.8	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	**6.4**	2	1.3	2.6	1.4	1.8	2.0	**6.6**	**5.8**	2.4 J	1.1	0.42 J	1.4	1.4
cis-1,3-Dichloropropylene	0.4*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	0.38 J	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.5	ND< 0.5	ND< 2	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	0.28 J	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 2	ND< 2	ND< 2	ND< 2	ND< 1	ND< 1	ND< 1	ND< 2	ND< 1.0	ND< 5.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.00
o-Xylene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.20 J	0.27 J	ND< 1.0	0.27 J	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 1	ND< 1	ND< 1	ND< 1	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1	ND< 0.50	ND< 2.5	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	3.6	3.3	2.3	ND< 0.5	2.10	**10**	**14**	**13** CCV-E,ICV-E	**11**	4.9 QL-02	**5.6**	1.1 QL-02	2.2	1.2
Toluene	5	0.7	0.44 J	ND< 0.5	0.37 J	0.31 J	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	3.1 QL-02	0.62	0.86	0.22 J	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	0.22 J	0.29 J	ND< 0.2	ND< 0.5	0.27 J	ND< 1.0	ND< 0.20	0.20 J	0.37 J	ND< 0.20
trans-1,3-Dichloropropylene	0.4*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	**5.6**	4.3	3.5	3.0	3.40	**7.8**	**6.6**	**10**	**12**	**5.2 QL-02**	2.1	0.60 QL-02	2.3 Cal-E	0.98
Trichlorofluoromethane (freon 11)	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.20	ND< 1.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	**3.2**	0.88	0.88 0.5	1.50	1.30	1.6	0.66	**3.5**	**7.7**	**6.3 CCV-E**	**11**	**4.9**	**10**	0.74
Total VOC concentration	NS	56	22	16	22	29.7	47.4	60.1	68	108	210	97	148	127	50
Total CVOC concentration	NS	52.6	21.5	15.8	21.7	29.4	47.4	39.1	65	102	207	96	146	127	39
Total Petro-VOC concentration	NS	1	0	0	0	0.3	0.0	0.0	0	0	3	1	1	0	0
Other VOC concentration	NS	0	0	0	0	0.00	0.00	21.00	2	6	0	1	0	0	11
	Location of screen	On top of deep clay (222' - 217' amsl)													

Sample Location		MW31																	
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	**6 NYCRR Part 703.5**	FRMW-MW31-X22 (15-23')																	
Sample Date		7/19/2010	9/30/2011	12/14/2011	2/22/2012	5/1/2012	6/28/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2014	6/25/2015	5/26/2016	6/28/2017	6/13/2018	6/11/2019	6/11/2020	6/15/2021	6/7/2022
Lab Sample ID		10G0579-12	11J0038-15	11L0633-06	12B0883-12	12E0113-11	12F0976-13	12I0945-11	12L0807-11	12C0516-10	14F0651-13	15F1052-07	16E1165-09	17F1193-05	18F0674-04	19-F0430-11	20F0477-11	21F0819-08	22F0429-12
Groundwater Elevation (ft.)		239.02	240.86	240.54	240.11	239.56	239.78	238.40	238.28	238.42	239.11	238.21	238.03	239.28	238.45	240.04	239.71	239.19	240.21
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	2.3 J	1.3 J	1.9 J	2.5 J	ND< 5.0	ND< 5.0	2.2 J	2.4 J	0.90 J	0.60 J	0.63	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	**61**	**8.4**	**77**	**38**	**20**	**16**	**23**	**54**	**22**	**14**	**18**	**8.1**	4.2	3.3	3.0	0.29 J	0.66	ND< 0.20
1,1-Dichloroethylene	5	4 J	ND< 5.0	3.1 J	2.3 J	ND< 5.0	1.6 J	1.4 J	1.9 J	0.98 J	1.1	0.69	0.55	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloropropane	3	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	5	na	na	na	na	na	na	na	na	na	0.47 J	0.5	ND< 0.5	ND< 0.20	0.20 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10 J	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	0.98 J	3.6 J,B	ND< 10	ND< 10	19 B	8.3 J,B	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 2	ND< 2	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 2.0*	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 5.0 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	0.27 J	ND< 0.20	0.480 J,B
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	1.5 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.21 J	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloromethane	5	**18**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	ND< 5.0	**5.5**	**13**	**10**	**9.0**	**8.0**	**13**	**14**	**7.4**	**6.2**	**9.2**	4.6	1.8	1.7	1.2	0.24 J	0.33 J	0.720
cis-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	6.8	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	4.8 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 5.0	ND< 5.0	0.56 J	1.1 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	3.8	0.96	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 10	ND< 5.0	0.61 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.48 J	0.85	0.25 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	0.70	0.43 J	ND< 0.20	0.24 QL-02, J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 5.0 J	3.6 J,B	3.6 J,B	2.6 J,B	**7.4 J,B**	**5.4 J,B**	3.0 J,B	*ND< 10*	*ND< 10*	ND< 2.0	ND< 2	ND< 2.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	**9.8**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.97 J	ND< 5.0	1.3	3.8	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	**19**	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	0.88 J	*ND< 10*	*ND< 10*	1.5	1.5	ND< 1.0	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	**13**	2.0 J	3.2 J	3.4 J	1.2 J	2.9 J	**8.9**	4.2 J	2.8 J	2.2	2.3	1.5 CCV-E	0.60	0.46 QL-02, J	0.26 J	ND< 1.20	1.8	ND< 0.20
Toluene	5	**8.6**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.6	1.0	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	1.9 J	0.88 J	2.3 J	2.4 J	1.2 J	3.1 J	3.4 J	3.6 J	2.4 J	1.1	0.96	0.84	0.68	0.55 QL-02, J	ND< 0.20	ND< 0.20	0.22 Cal-E, J	0.20 J
Trichlorofluoromethane (freon 11)	5	**25**	ND< 5.0	ND< 5.0	2.5 J	ND< 5.0	ND< 5.0	ND< 5.0	0.84 J	ND< 5.0	0.72	ND< 0.5	ND< 0.5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	0.49 J	0.22 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Total VOC concentration	NS	176.7	25.3	105.3	64.8	57.8	45.3	55.8	81.9	36.5	34.3	41.1	16.8	7.5	6.5	4.5	0.8	3.0	1.4
Total CVOC concentration	NS	138.3	21.7	104.1	63.7	38.8	37.0	54.9	80.9	36.5	26.1	31.8	16.1	7.5	6.0	4.5	0.5	3.0	0.9
Total Petro-VOC concentration	NS	37	0	1	1	0	0	1	1	0	8	8	0	0	0	0	0	0	0
Other VOC concentration	NS	1.0	3.6	0.0	0.0	19.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.5
	Location of screen	Beneath water table (237.5' - 229.5' amsl)																	

Sample Location	6 NYCRR Part 703.5	MW37				
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)		FRMW-MW37-X24 (15-25')				
Sample Date		6/13/2018	6/11/2019	6/11/2020	6/15/2021	6/7/2022
Lab Sample ID		18F0674-02	19F0430-14	20F0477-14	21F0819-07	22F0429-15
Groundwater Elevation (ft.)		237.98	239.82	239.49	239.00	239.98
Analyte	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	0.49 J	0.49 J	0.42 J	0.97	0.60
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.26 J
1,1-Dichloroethylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dibromoethane	0.0006	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*	*ND< 0.20*
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20	0.72	ND< 0.20
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	0.22 J	ND< 0.20
Acetone	50*	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
Benzene	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromoform	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromomethane	5	2.2	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.47 JB
Carbon tetrachloride	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Chloroform	7	0.47 J	ND< 0.20	0.20 J	ND< 0.20	ND< 0.20
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	0.56	0.83	0.44 J	0.74	1.6
cis-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	0.59	0.36 J	0.38 J	ND< 0.20	0.36 J
Methylcyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	4.9 QL-02	**5.6**	~~6.0~~	~~13~~	4.2
Toluene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,3-Dichloropropylene	0.4[+]	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	0.39 QL-02, J	0.41 J	0.45 J	0.52 Cal-E	0.310 J
Trichlorofluoromethane (freon 11)	5	1.9	0.98	1.4	0.43 J	1.0
Vinyl Chloride	2	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Total VOC concentration	NS	11.50	8.67	9.29	16.60	8.80
Total CVOC concentration	NS	9	8.3	8.91	16.38	8.0
Total Petro-VOC concentration	NS	1	0	0.38	0.00	0
Other VOC concentration	NS	2	0	0	0	0
	Location of screen	Just beneath water table.				

Sample Location		MW8																			
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	FRMW-MW8-X25 (15-25')																			
Sample Date		07/02/05	5/31/2011	7/21/2011	9/29/2011	12/13/2011	2/22/2012	4/30/2012	6/27/2012	9/25/2012	12/19/2012	3/14/2013	6/12/2013	9/17/2013	11/19/2013	3/26/2014	6/12/2014	9/16/2014	12/15/2014	3/17/2015	6/25/2015
Lab Sample ID		10G0511-06	11F0120-01	11G0750-01	11J0038-01	11L0632-01	12B0883-01	12E0113-03	12F0976-01	12I0945-03	12L0807-03	13C0516-03	13F0453-03	13I0664-07	13K0803-07	---	14F0651-03	14I0784-02	14L0667-06	15C0563-02	15F1052-13
Groundwater Elevation (ft.)		240.11	N/A	241.30	242.38	242.00	241.42	240.98	240.96	239.39	239.56	239.64	240.09	239.89	239.65	---	240.24	239.13	238.85	239.64	239.16
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	1.6 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND 5.0*	*ND 5.0*	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,1-Dichloroethane	5	1.5 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND 5.0	ND 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND 10	ND 10	ND< 10		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND 10*	*ND 10*	*ND< 10*		*ND< 0.5*	*ND< 2*	*ND< 0.5*	ND< 0.5	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND 5.0*	*ND 5.0*	*ND< 5*		*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	*ND< 0.5*
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*		*0.20 J*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND 5.0*	*ND 5.0*	*ND< 5*		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND 5.0*	*ND 5.0*	ND< *5*		ND< *0.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< *0.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< *0.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
2-Butanone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10		ND< *0.5*	ND< 2	ND< 0.5	ND< 0.5	0.25 J
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< *0.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10		ND< *0.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Acetone	50*	ND< 10 J	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	6.7 J	ND< 10	ND< 10	ND< 10		ND< 2.0	ND< 2	ND< 2	ND< 2	ND< 2
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Chloromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	0.39 J	ND< 0.5	ND< 0.5
cis-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*		*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	*ND< 0.5*
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*	*na*		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Dichlorodifluoromethane	5	2.8 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Ethyl Benzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Isopropylbenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< 0.5	ND< 0.5	ND< 0.5	ND< 2	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	na	na	na	na	na		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Methylene chloride	5	ND< 5.8	ND< 10	ND< 10	2.3	ND< 10	2.7 J,B	3.4 J,B	ND< 10	2.6 J,B	ND< 10	4.5 J	ND< 10	ND< 10	ND< 10		ND< 2.0	ND< 2	1.2 J	ND< 2	ND< 2
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.65	ND< 0.5
p- & m- Xylenes	5	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10		ND< 1.0	ND< 1	ND< 1	ND< 1	ND< 1
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Toluene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
trans-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*		*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.5	*ND< 0.5*
Trichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Trichlorofluoromethane (freon 11)	5	4.2 J	ND< 5.0	ND< 5.0	ND< 5.0	1.4 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*		ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.5
Total VOC concentration	NS	10.1	0.0	0.0	2.3	1.4	2.7	3.4	0.0	2.6	0.0	11.2	0.0	0.0	0.0	0.0	0.2	0.0	1.6	0.0	0.25
Total CVOC concentration	NS	10.1	0.0	0.0	2.3	1.4	2.7	3.4	0.0	2.6	0.0	4.5	0.0	0.0	0.0	0.0	0.2	0.0	1.6	0.0	0.00
Total Petro-VOC concentration	NS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
Other VOC concentration	NS	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25
	Location of screen	5+ feet beneath water table (234' - 224' amsl)																			

Well inaccessible

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx. depth to well bottom) (Screen Interval) Sample Date Lab Sample ID Groundwater Elevation (ft.)	**6 NYCRR Part 703.5**	9/16/2015 15I0617-06 238.40	11/30/2015 15L0018-06 239.03	3/3/2016 16C0192-07 239.50	5/26/2016 16E1165-11 239.62
Analyte	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2,2-Tetrachloroethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,1,2-Trichloroethane	1	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,1-Dichloroethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,1-Dichloroethylene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,2,3-Trichlorobenzene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,2,4-Trichlorobenzene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
1,2-Dichlorobenzene	3	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dichloroethane	0.6	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,2-Dichloropropane	1	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,3-Dichlorobenzene	3	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
1,4-Dichlorobenzene	3	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
2-Butanone	50*	ND< 0.2	ND< 0.2	ND< 0.8	ND< 0.5
2-Hexanone	50*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Acetone	50*	ND< 1	ND< 1	ND< 1	1.2 SCAL-E,J
Benzene	1	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Bromochloromethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Bromodichloromethane	50*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Bromoform	50*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Bromomethane	5	0.54 J	ND< 0.2	ND< 0.2	ND< 0.5
Carbon disulfide	60*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Carbon tetrachloride	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Chlorobenzene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Chloroethane	5	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*
Chloroform	7	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*
Chloromethane	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
cis-1,2-Dichloroethylene	5	0.29 J	ND< 0.2	0.38 J	ND< 0.5
cis-1,3-Dichloropropylene	0.4[+]	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	ND< 0.5
Cyclohexane	NS	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Dibromochloromethane	50*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Dichlorodifluoromethane	5	0.32 J	ND< 0.2	0.5	ND< 0.5
Ethyl Benzene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Isopropylbenzene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Methyl acetate	NS	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Methylcyclohexane	NS	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Methylene chloride	5	ND< 1	ND< 1	ND< 1	ND< 2
o-Xylene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
p- & m- Xylenes	5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 1
Styrene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Tetrachloroethylene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Toluene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
trans-1,2-Dichloroethylene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
trans-1,3-Dichloropropylene	0.4[+]	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*
Trichloroethylene	5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Trichlorofluoromethane (freon 11)	5	0.27 J	ND< 0.2	0.33 J	ND< 0.5
Vinyl Chloride	2	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5
Total VOC concentration	NS	1.42	0.00	1.21	1.2
Total CVOC concentration	NS	0.88	0.00	1.21	0.0
Total Petro-VOC concentration	NS	0.00	0.00	0.00	0.0
Other VOC concentration	NS	0.54	0.00	0.00	1.2
	Location of screen				

Sample Location		MW17											
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	**6 NYCRR Part 703.5**	FRMW-MW17-X18 (8-18')											
Sample Date		07/15/10	09/30/11	12/13/11	02/22/12	04/30/12	06/27/12	09/25/12	12/19/12	03/14/13	06/12/14	06/25/15	05/26/16
Lab Sample ID		10G0511-03	11J0038-13	11L0633-04	12B0883-10	12E0113-05	12F0976-11	12I0945-06	12L0807-06	12C0516-05	14F0651-07	15F1052-06	16E1165-03
Groundwater Elevation (ft.)		238.16	239.61	239.32	238.93	238.55	238.75	237.48	237.25	237.51	238.14	237.35	237.12
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	1.5 J	1.1 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.36 J	ND< 5.0	ND< 5.0	0.43 J	0.89	2.9
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5
1,1-Dichloroethane	5	0.84 J	ND< 5.0	0.77 J	ND< 5.0	ND< 5.0	ND< 5.0	0.57 J	ND< 5.0	ND< 5.0	0.51	0.91	1.9
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
1,2,4-Trichlorobenzene	5	ND< *10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 0.5	ND< 0.5	ND< 0.5
1,2-Dibromo-3-chloropropane	0.04	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*
1,2-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	0.52	0.29 J
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
2-Butanone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 3.3 J	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 0.5
Acetone	50*	ND< 5.0	4.6 J,B	ND< 10	ND< 10	4.3 J,B	5.9 J	ND< 10	ND< 10	ND< 10	ND< 2.0	ND< 2	1.1 SCAL-E,J
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	ND< 0.5
Bromochloromethane	5	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	0.56
Chloromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
cis-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
cis-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*
Cyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Ethyl Benzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Isopropylbenzene	5	*ND< 10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Methyl acetate	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Methylcyclohexane	NS	na	na	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 0.5
Methylene chloride	5	*ND< 6.6*	3.4 J,B	ND< 5.0	2.7 J,B	3.1 J,B	**7.9 J,B**	2.4 J,B	ND< 5.0	4.5 J	ND< 2.0	ND< 2	ND< 2
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
p- & m- Xylenes	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 1.0	ND< 1	ND< 1
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 0.5
Tetrachloroethylene	5	4.2 J	**5.8**	4.9 J	5.0	4.7 J	2.7 J	3.6 J	2.2 J	1.9 J	2.1	2.5	3.6 CCV-E
Toluene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 5.0
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 5.0
trans-1,3-Dichloropropylene	0.4*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 0.5*	*ND< 0.5*	*ND< 5.0*
Trichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.30 J	ND< 5.0	ND< 5.0	0.23 J	0.28 J	ND< 5.0
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.5	ND< 0.5	ND< 5.0
Vinyl Chloride	2	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.5	ND< 0.5	*ND< 5.0*
Total VOC concentration	NS	6.5	14.9	5.7	7.7	12.1	16.5	7.2	2.2	6.4	3.3	5.1	10.4
Total CVOC concentration	NS	6.5	10.3	5.7	7.7	7.8	10.6	7.2	2.2	6.4	3.3	4.6	9.0
Total Petro-VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	0	0.0
Other VOC concentration	NS	0	4.6	0	0	4	6	0	0	0	0	0	1.1
	Location of screen	Across water table (238' - 228' amsl)											

Sample Location	6 NYCRR Part 703.5	MW34				
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)		FRMW-MW34-X25 (15-25')				
Sample Date		07/20/10	9/25/2012	12/20/2012	3/14/2013	3/29/2018
Lab Sample ID		10G0743-01	12I0945-14	12L0807-14	13C0516-13	18C1190-07
Groundwater Elevation		238.60	238.18	238.02	238.13	237.9
Analyte	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	0.27 J
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
1,1-Dichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
1,2,3-Trichlorobenzene	5					ND< 0.20
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 0.20
1,2,4-Trimethylbenzene	5	NA	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
1,2-Dibromo-3-chloropropane	0.04	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< 0.20
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
1,2-Dichlorobenzene	5.0000					ND< 0.20
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	0.22 J
1,3-Dichlorobenzene	5					ND< 0.20
1,4-Dichlorobenzene	5					ND< 0.20
2-Butanone	50*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.20
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.20
Acetone	50*	ND< 10	ND< 10	ND< 10	ND< 10	ND< 1
Benzene	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
Bromochloromethane	5					ND< 0.20
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Bromoform	50*	ND< 5.0 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Carbon disulfide	60*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Chloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Chloromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
cis-1,2-Dichloroethylene	5	ND< 5.0	1.4 J	ND< 5.0	ND< 5.0	0.46 J
cis-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
Cyclohexane	NS					ND< 0.20
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	1.2 J	0.88 J	ND< 0.20
Ethyl Benzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Isopropylbenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Methyl acetate	NS					ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	3 J	3.2 J	4.2 J	3.0 J	ND< 0.20
Methylcyclohexane	NS					ND< 0.20
Methylene chloride	5	ND< 5.0	3.0 J,B	*ND< 10*	**6.4 J**	ND< 1.0
o-Xylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.60
p- & m- Xylenes	5	*ND< 10*	ND< 5.0	ND< 5.0	ND< 5.0	
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Tetrachloroethylene	5	3 J	3.4 J	1.6 J	1.6 J	1.7
Toluene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
trans-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
Trichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 0.20
Vinyl Chloride	2	ND< 5.0	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< 0.20
Total VOC concentration	NS	6	13.4	9.0	13.8	2.7
Total CVOC concentration	NS	3.0	10.2	4.8	10.8	2.7
Total Petro-VOC concentration	NS	3.0	3.2	4.2	3.0	0.0
Other VOC concentration	NS	0	0.0	0.0	0.0	0.0
Location of screen		(236.5' - 226.5' amsl)				

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	MW35 FRMW-MW35-X35 (25-35')																	
Sample Date		7/29/2010	9/26/2012	12/20/2012	3/14/2013	6/12/2013	9/17/2013	11/19/2013	3/26/2014	6/12/2014	9/16/2014	12/15/2014	3/17/2015	6/25/2015	9/16/2015	11/30/2015	3/3/2016	5/26/2016	9/29/2021
Lab Sample ID		10G0906-02	12I0945-15	12L0807-15	13C0516-14	13F0453-08	13I0664-02	13K0803-02	14C0921-02	14F0651-16	14I0784-08	14L0667-02	15C0563-04	15F1052-01	15I0617-02	15L0018-02	16C0192-02	16E1165-02	21J0004-06
Groundwater Elevation (ft.)		238.61	238.28	237.85	238.02	237.34	237.46	237.28	238.3	238.81	----	237.81	238.02	237.95	237.30	237.52	237.87	237.75	239.03
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,1,2,2-Tetrachloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,1,2-Trichloro-1,2,2-trifluoroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,1,2-Trichloroethane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< *0.5*	ND< 0.5	*ND< 2.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,1-Dichloroethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,1-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	0.96 J	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,2,3-Trichlorobenzene	5	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,2,4-Trichlorobenzene	5	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,2-Dibromo-3-chloropropane	0.04	*ND< 5.0*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 0.5*	*ND< 0.5*	*ND< 2.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.2*	*ND< 0.2*	*ND< 0.2*	*ND< 0.5*	ND< 0.50
1,2-Dibromoethane	0.0006	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 2.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.50
1,2-Dichlorobenzene	3	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	0.25 J	ND< 0.50
1,2-Dichloroethane	0.6	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	ND< 0.5	ND< 0.5	*ND< 2.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,2-Dichloropropane	1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< 0.5	ND< 0.5	*ND< 2.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,3-Dichlorobenzene	3	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
1,4-Dichlorobenzene	3	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
2-Butanone	50*	ND< 5.0	ND< 10	ND< 10	ND< 10	2.3 J	ND< 10	ND< 10	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	0.42 J	ND< 0.2	ND< 0.2	ND< 0.8	ND< 0.5	ND< 0.50
2-Hexanone	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 9.5	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 10	ND< 0.5	ND< 0.5	1.8 J	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Acetone	50*	ND< 5.0	14	ND< 10	7.9 J	17	16	8.2 J, CCV-E	31 CCV-E, ICV-E	6.6 B	ND< 10	10	3.4 CCV-E	2.1	ND< 1	1.3 J	ND< 1	2.5 SCAL-E	1.1 ICV-E, J
Benzene	1	*ND< 5.0*	**1.4 J**	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	ND< *5*	ND< 0.5	ND< 0.5	*ND< 2.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Bromochloromethane	5	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Bromodichloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Bromoform	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Bromomethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Carbon disulfide	60*	ND< 5.0	37	1.8 J	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	0.23 JB	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Carbon tetrachloride	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Chlorobenzene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Chloroethane	5	ND< 5.0	**7.8**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Chloroform	7	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Chloromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
cis-1,2-Dichloroethylene	5	ND< 5.0	**540 J**	ND< 5.0	**9.6**	4.1 J	3.2 J	ND< 5	0.78	0.83	ND< 2.5	0.37 J	0.41 J	0.3 J	0.3 J	ND< 0.2	0.24 J	0.2 J	ND< 0.50
cis-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 2.5*	*ND< 0.5*	*ND< 0.5*	*ND< 0.5*	ND< 0.2	ND< 0.2	ND< 0.2	*ND< 0.5*	ND< 0.50
Cyclohexane	NS	*na*	*na*	*na*	*na*	*na*	*na*	*na*	ND< *0.5*	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Dibromochloromethane	50*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Dichlorodifluoromethane	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Ethyl Benzene	5	ND< 5.0	**21**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Isopropylbenzene	5	*ND< 10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Methyl acetate	NS	*na*	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 2	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Methyl tert-butyl ether (MTBE)	10*	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Methylcyclohexane	NS	na	na	na	na	na	na	na	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	0.24 J	ND< 0.5	ND< 0.50
Methylene chloride	5	*ND< 5.9*	3.7 J	ND< 5.0	**6.3 J**	*ND< 10*	*ND< 10*	ND< *10*	ND< 2	ND< 2	ND< 10	1.3 J,B	ND< 2	ND< 2	ND< 1	ND< 1	ND< 1	ND< 2	ND< 1.0
o-Xylene	5	ND< 5.0	**54**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
p- & m- Xylenes	5	*ND< 10*	**130**	*ND< 10*	*ND< 10*	*ND< 10*	*ND< 10*	ND< *10*	ND< *1*	ND< 1	ND< 5	ND< 1	ND< 1	ND< 1	ND< 0.5	ND< 0.5	ND< 1	ND< 1	ND< 1.0
Styrene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Tetrachloroethylene	5	1.7 J	**540**	2.2 J	4.4 J	1.7 J	2.9 J	ND< 5	1.1	2.6	1.6 J	1.4	1.7	1.1	1.1	0.38 J	0.35 J	0.41 CCV-E, J	CCV-E, 0.32 ICV-E, J
Toluene	5	ND< 5.0	**59**	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	0.22 J	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	0.33 J	ND< 0.2	ND< 0.5	ND< 0.50
trans-1,2-Dichloroethylene	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
trans-1,3-Dichloropropylene	0.4[+]	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 2.5*	*ND< 0.5*	ND< *0.5*	ND< *0.5*	ND< *0.2*	ND< *0.2*	ND< *0.2*	ND< *0.5*	ND< 0.50
Trichloroethylene	5	ND< 5.0	**49**	ND< 5.0	0.94 J	ND< 5.0	ND< 5.0	ND< 5	0.26 J	0.40 J	ND< 2.5	ND< 0.5	0.24 J	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Trichlorofluoromethane (freon 11)	5	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5.0	ND< 5	ND< 0.5	ND< 0.5	ND< 2.5	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Vinyl Chloride	2	*ND< 5.0*	1.1	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5.0*	*ND< 5*	*ND< 0.5*	*ND< 0.5*	*ND< 2.5*	ND< 0.5	ND< 0.5	ND< 0.5	ND< 0.2	ND< 0.2	ND< 0.2	ND< 0.5	ND< 0.50
Total VOC concentration	NS	1.7	1,458.0	4.0	30.1	25.1	22.1	8.2	33.1	10.7	3.4	13.1	2.4	3.9	1.63	2.01	0.83	3.4	1.42
Total CVOC concentration	NS	1.7	1,162.6	2.2	22.2	5.8	6.1	0.0	2.1	3.8	1.6	3.1	2.4	1.4	1.4	0.4	0.6	0.9	0.32
Total Petro-VOC concentration	NS	0	265	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00
Other VOC concentration	NS	0	0	0	0	0	0	0	0	0	0	0	0	0	0.23	1.30	0.24	2.5	1.10
	Location of screen	(214' - 209' amsl)																	

Table 1
HVE/SVE IRM Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # CZ90618.00

HVE Water Influent/Effluent Monitoring

Where 453.59 grams total VOCs = 1 pound total VOCs

Date	1/12/12	2/27/12	3/30/12	4/26/12	5/30/12	7/10/12	8/16/12	10/17/12	11/27/12	12/18/12	2/12/13	3/27/13	5/1/13	5/21/13	6/18/13	7/29/13	8/20/13	9/24/13	10/29/2013	1/7/2014	4/29/2014
Month	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st
Water Intake Flow Rate (Gal/min)	0.72	0.74	0.43	0.32	0.8	0.34	0.25	0.45	0.27	0.23	0.24	0.26	0.41	0.2	0.7	0.29	0.16	0.18	0.17	0.3	0.4
Water Intake Flow Rate (Gal/day)	1,037	1,066	619	461	1,152	490	360	648	389	331	346	374	590	288	1,008	418	230	259	245	432	576
Water **Influent** Total VOCs (ug/L)	486.2	671.1	484.1	1,022.0	610.9	154.69	74	86	315.1	75	20.8	10.0	21.3	21.9	21.1	78.4	64.2	125.2	112.95	647.23	127.71
Convert Total VOCs to g/L	0.0004862	0.0006711	0.0004841	0.001022	0.0006109	0.00015469	0.000074	0.000086	0.0003151	0.0000754	0.00002075	0.00001	0.0000213	0.0000219	0.0000211	0.00007842	0.00006421	0.00012519	0.00011295	0.00064723	0.00012771
Convert Total VOCs to g/gal	0.00184	0.00254	0.00183	0.00387	0.00231	0.00059	0.00028	0.00033	0.00119	0.00029	0.00008	0.00004	0.00008	0.00008	0.00008	0.00030	0.00024	0.00047	0.00043	0.00245	0.00048
Convert Total VOCs to g/day	1.91	2.71	1.13	1.78	2.66	0.29	0.1008	0.21	0.46	0.09	0.03	0.01	0.05	0.02	0.08	0.12	0.06	0.12	0.10	1.06	0.28
Convert Total VOCs to pounds/day	0.0042	0.0060	0.0025	0.0039	0.0059	0.0006	0.0002	0.0005	0.0010	0.0002	0.0001	0.0000	0.0001	0.0001	0.0002	0.0003	0.0001	0.0003	0.0002	0.0023	0.0006
Water **Effluent** Total VOCs (ug/L)	2.2	126	30.99	32.6	14.3	38.25	22.5	11.1	23.2	14.67	0	7.2	18.4	10	11	56.72	52.7	77.19	76.5	464.31	47.8
Water Effluent Total VOCs (mg/L)	0.0022	0.126	0.03099	0.0326	0.0143	0.03825	0.0225	0.0111	0.0232	0.01467	0	0.0072	0.0184	0.01	0.011	0.05672	0.0527	0.07719	0.0765	0.46431	0.0478
Water Effluent Action Level (mg/L)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Lab Report #	12AO397	12B0885	12D0015	12D0895	12E0957	12G0304	12H0617	12J0712	12K0799	12L0712	13B0330	13C0830	13E0185	13E0809	13F0662	SB74049	SB75465	SB77412	SB79396	SB82930	SB88499
Acetone Influent																				290	
Acetone Effluent																				205	

Date	5/21/2014	6/30/2014	7/24/2014	8/28/2014	9/17/2014	10/22/2014	11/18/2014	12/18/2014	2/5/2015	2/25/2015	3/19/2015	4/16/2015	5/27/2015	6/26/2015	7/20/2015	8/24/2015	9/30/2015	10/22/2015	11/24/2015	12/14/2015	1/29/2016
Month	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	32nd	33rd	34th	35th	36th	37th	38th	39th	40th	41st	42nd
Water Intake Flow Rate (Gal/min)	0.5	0.45	0.42	0.3	0.1	0.3	0.33	0.49	0.3	0.25	0.3	0.3	0.4	0.35	0.2	0.2	0.16	0.39	0.15	0.05	0.10
Water Intake Flow Rate (Gal/day)	720	648	605	432	144	432	475	706	432	360	432	432	576	504	288	288	230	562	216	72	144
Water **Influent** Total VOCs (ug/L)	103.75	183.94	21.43	139.90	100.80	124.70	144.40	162.00	171.70	136.20	211.70	159.40	175.1	84.6	122.40	107.20	139.9	30.9	105.0	91.0	
Convert Total VOCs to g/L	0.00010375	0.00018394	0.00002143	0.0001399	0.0001008	0.0001247	0.0001444	0.000162	0.0001717	0.0001362	0.0002117	0.0001594	0.0001751	0.0000846	0.0001224	0.0001072	0.0001399	0.0000309	0.000105	0.000091	
Convert Total VOCs to g/gal	0.00039	0.00070	0.00008	0.00053	0.00038	0.00047	0.00055	0.00061	0.00065	0.00052	0.00080	0.00060	0.00066	0.00032	0.00046	0.00041	0.00053	0.00012	0.00040	0.00034	
Convert Total VOCs to g/day	0.28	0.45	0.05	0.23	0.05	0.20	0.26	0.43	0.28	0.19	0.35	0.26	0.38	0.16	0.13	0.12	0.12	0.07	0.09	0.02	
Convert Total VOCs to pounds/day	0.0006	0.0010	0.0001	0.0005	0.0001	0.0004	0.0006	0.0010	0.0006	0.0004	0.0008	0.0006	0.0008	0.0004	0.0003	0.0003	0.0003	0.0001	0.0002	0.00005	
																					No sample collected
Water **Effluent** Total VOCs (ug/L)	81.44	129.86	0.46	108.2	68.4	85.4	84.5	190.3	151.2	115	94.5	111.5	164.1	87.6	81.9	78.1	79.49	158.8	126.28	4.98	
Water Effluent Total VOCs (mg/L)	0.08144	0.12986	0.00046	0.1082	0.0684	0.0854	0.0845	0.1903	0.1512	0.115	0.0945	0.1115	0.1641	0.0876	0.0819	0.0781	0.07949	0.1588	0.12628	0.00498	
Water Effluent Action Level (mg/L)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	
Lab Report #	SB89843	SB92147	SB93627	SB95582	SB96637	SB98604	SB99964	SC01703	SC03107	SC03777	SC04582	SC06223	SC07980	SC09404	SC10337	SC110901	L1524595	L1527088	L1531077	L1532980	
Acetone Influent	ND	11.2	ND	4.8	ND	ND	5.4		4.5			6.5	ND	ND	8.4	ND	8.6	9.5	14	12	
Acetone Effluent	5.46	12.4	ND	ND	ND	ND	ND		4.3			ND	5.2	ND	ND	ND	3.6	12	14	2.4	

Date	2/8/2016	3/17/2016	4/15/2016	5/25/2016	6/21/2016	7/22/2016	8/19/2016	11/7/2016	12/15/2016	1/13/2017	3/7/2017	3/29/2017	4/28/2017	5/23/2017	6/21/2017	7/10/2017	8/24/2017	9/26/2017	10/27/2017	11/28/2017	12/20/2017
Month	43rd	44th	45th	46th	47th	48th	49th	50th	51st	52nd	53rd	54th	55th	56th	57th	58th	59th	60th	61st	62nd	63rd
Water Intake Flow Rate (Gal/min)	0.08	0.07	0.07	0.08	0.09	0.01	0.03	0.52	0.21	0.54	0.70	0.73	0.12	0.55	1.15	0.96	0.66	0.41	0.49	0.53	0.29
Water Intake Flow Rate (Gal/day)	115	101	101	115	130	14	43	749	302	778	1,008	1,051	173	792	1,656	1,382	950	590	706	763	418
Water **Influent** Total VOCs (ug/L)	121.16	107.58	133	106	13.6	154	121	197	104	192	177	181	15.3	25.9	146.4	146	81	146	110.91	17.68	14.94
Convert Total VOCs to g/L	0.00012116	0.00010758	0.00013258	0.00010626	0.00001361	0.00015397	0.00012146	0.000197	0.000104	0.000192	0.00017705	0.00018087	0.0000153	0.0000259	0.0001464	0.000146	0.000081	0.000146	0.00011091	0.00001768	0.00001494
Convert Total VOCs to g/gal	0.00046	0.00041	0.00050	0.00040	0.00005	0.00058	0.00046	0.00075	0.00039	0.00073	0.00067	0.00068	0.00006	0.00010	0.00055	0.00055	0.00031	0.00055	0.00042	0.00007	0.00006
Convert Total VOCs to g/day	0.05	0.04	0.05	0.05	0.01	0.01	0.02	0.56	0.12	0.57	0.68	0.72	0.01	0.08	0.92	0.76	0.29	0.33	0.30	0.05	0.02
Convert Total VOCs to pounds/day	0.0001	0.0001	0.0001	0.0001	0.00001	0.00002	0.00004	0.0012	0.00026	0.00125	0.00149	0.00159	0.00002	0.00017	0.00202	0.00168	0.00064	0.00072	0.00065	0.00011	0.00005
Water **Effluent** Total VOCs (ug/L)	65.53	89.13	99	85	3.8	141	91	156	90	90	125	125	13.6	83.8	117	123	101	116	103.8	1.6	3.3
Water Effluent Total VOCs (mg/L)	0.066	0.089	0.099	0.085	0.004	0.141	0.091	0.156	0.090	0.090	0.125	0.125	0.014	0.084	0.117	0.123	0.101	0.116	0.104	0.002	0.003
Water Effluent Action Level (mg/L)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Lab Report #	L1603267	L1607820	L1611122	L1615834	L1618980	L162297	L1623002	L1635988	L1640994	L1701302	L1707009	L1709490	L1713879	L1716786	L1721098	L1723321	L1729885	L1734324	L1739192	L1743449	L1747097
Acetone Influent	9.8	4.8		1.6	3	5.9	4.1	4.2	3.7	3.5	16	20	6.2	15	2.1	0	0	2.3	0	1.5	3
Acetone Effluent	5.1	4.7		1.6	3.5	8.1	6.9	4.3	nd	4.3	15	14	13	18	17	3.0	0	4.2	0	0	2.1

LaBella
Powered by partnership.

Table 1
HVE/SVE IRM Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # CZ90618.00

HVE Water Influent/Effluent Monitoring

Where 453.59 grams total VOCs = 1 pound total VOCs

Date	1/25/2018	2/26/2018	3/15/2018	4/25/2018	6/29/2018	8/13/2018	9/20/2018	10/26/2018	11/29/2018	12/18/2018	1/16/2019	5/28/2019	6/21/2019	8/28/2019	9/27/2019	10/30/2019	11/29/2019	12/21/2019	1/24/2020	2/26/2020	3/25/2020
Month	64th	65th	66th	67th	68th	69th	70th	71st	72nd	73rd	74th	75th	76th	77th	78th	79th	80th	81st	82nd	83rd	84th
Water Intake Flow Rate (Gal/min)	0.39	0.54	0.50	0.32	1.31	0.11	1.21	2.04	0.58	0.18	0.06	0.06	0.33	0.1	0.97	1.07	0.9	0.91	0.97	0.96	0.85
Water Intake Flow Rate (Gal/day)	562	778	720	461	1,886	158	1,742	2,938	835	259	86	86	475	144	1,397	1,541	1,296	1,310	1,397	1,382	1,224
Water **Influent** Total VOCs (ug/L)	169	135	121	144	113	1057.9	23.36	216.28	28.39	154.56	130	22.4	39.06	550.41	713.33	333.75	277.22	206.52	162.79	158.72	175.52
Convert Total VOCs to g/L	0.000169	0.000135	0.000121	0.000144	0.000113	0.0010579	0.00002336	0.00021628	0.00002839	0.00015456	0.00013	0.0000224	0.00003906	0.00055041	0.00071333	0.00033375	0.00027722	0.00020652	0.00016279	0.00015872	0.00017552
Convert Total VOCs to g/gal	0.00064	0.00051	0.00046	0.00055	0.00043	0.00400	0.00009	0.00082	0.00011	0.00059	0.00049	0.00008	0.00015	0.00208	0.00270	0.00126	0.00105	0.00078	0.00062	0.00060	0.00066
Convert Total VOCs to g/day	0.36	0.40	0.33	0.25	0.81	0.63	0.15	2.40	0.09	0.15	0.04	0.01	0.07	0.30	3.77	1.95	1.36	1.02	0.86	0.83	0.81
Convert Total VOCs to pounds/day	0.00079	0.00088	0.00073	0.00055	0.00178	0.00140	0.00034	0.00530	0.00020	0.00033	0.00009	0.00002	0.00015	0.00066	0.00831	0.00429	0.00300	0.00226	0.00190	0.00183	0.00179
Water **Effluent** Total VOCs (ug/L)	89	106	93	145	94	369.15	75.91	157.17	95.84	89.91	86	12	15	246.79	563.2	325.92	267.49	225.05	167.94	154.24	160.42
Water Effluent Total VOCs (mg/L)	0.089	0.106	0.093	0.145	0.094	0.369	0.076	0.157	0.096	0.090	0.086	0.012	0.015	0.247	0.563	0.326	0.267	0.225	0.168	0.154	0.160
Water Effluent Action Level (mg/L)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Lab Report #	L1802725	L1806659	L1808842	L1814557	L1824901	L1831547	L1837649	L1843845	L1848801	L1852210	L1901994	L1922357	L1927473	L1939079	L1944854	L1951280	L1957591	L1961346	L2003460	L2008431	L2013277
Acetone Influent	3.5 J	4.0 J	3.2 J	2.8 J	2.5 J	4.2 J	4.2 J	6.7	4.9 J	4.4 J	3.4 J	13	14	5.1	4.5 J	4.4 J	6	4.8 J	2.6 J	3.6 J	14
Acetone Effluent	4.2 J	4.6 J	3.4 J	3.0 J	4.1 J	5.4	3.7 J	4.9 J	6.3	3.7 J	5.0	10	15	3.4 J	3.2 J	3.6 J	7.4	2.2 J	2.6 J	2.8 J	16

Date	4/24/2020	5/27/2020	6/22/2020	7/29/2020	8/26/2020	9/18/2020	10/3/2020	11/30/2020	12/15/2020	1/9/2021	2/9/2021	3/26/2021	5/5/2021	5/26/2021	6/25/2021	7/28/2021	8/28/2021	9/29/2021	10/29/2021	12/16/2021	1/12/2022
Month	85th	86th	87th	88th	89th	90th	91st	92nd	93rd	94th	95th	96th	97th	98th	99th	100th	101st	102nd	103rd	104th	105th
Water Intake Flow Rate (Gal/min)	0.82	0.25	0.18	0.17	0.23	0.47	0.21	0.67	0.8	NA	0.01	0.06	0.26	0.18	0.07	0.29	0.29	0.30	0.63	1.21	0.04
Water Intake Flow Rate (Gal/day)	1,181	360	259	245	331	677	302	965	1,152	NA	14	86	374	259	101	418	418	432	907	1,742	58
Water **Influent** Total VOCs (ug/L)	179.42	163	118.42	111.84	383.86	226.21	206.24	144.68	161.42		0.86	198.66	222.05	154.01	205.81	95.44	101.52	197.96	34.56	195.1	285.22
Convert Total VOCs to g/L	0.00017942	0.000163	0.00011842	0.00011184	0.00038386	0.00022621	0.00020624	0.00014468	0.00016142		0.00000086	0.00019866	0.00022205	0.00015401	0.00020581	0.00009544	0.00010152	0.00019796	0.00003456	0.0001951	0.00028522
Convert Total VOCs to g/gal	0.00068	0.00062	0.00045	0.00042	0.00145	0.00086	0.00078	0.00055	0.00061		0.00000	0.00075	0.00084	0.00058	0.00078	0.00036	0.00038	0.00075	0.00013	0.00074	0.00108
Convert Total VOCs to g/day	0.80	0.22	0.12	0.10	0.48	0.58	0.24	0.53	0.70		0.00	0.06	0.31	0.15	0.08	0.15	0.16	0.32	0.12	1.29	0.06
Convert Total VOCs to pounds/day	0.00177	0.00049	0.00026	0.00023	0.00106	0.00128	0.00052	0.00116	0.00155	System Off.	0.0000001	0.0001432	0.0006937	0.0003331	0.0001731	0.0003326	0.0003538	0.0007136	0.0002616	0.0028367	0.0001371
										No sample											
Water **Effluent** Total VOCs (ug/L)	172.7	128.1	97.85	74.21	303.67	170	84.88	111.47	104.04	collected.	0.18	212.6	180	161.79	212.6	78	78	200	3.1	11.73	280
Water Effluent Total VOCs (mg/L)	0.173	0.128	0.098	0.074	0.304	0.170	0.085	0.111	0.104		0.0002	0.2126	0.1800	0.1618	0.2126	0.0780	0.0780	0.2000	0.0031	0.0117	0.2800
Water Effluent Action Level (mg/L)	5	5	5	5	5	5	5	5	5		5	5	5	5	5	5	5	5	5	5	5
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Lab Report #	L2017134	L2021774	L2026198	722920	L2034908	L2039264	L2048202	L2053496	L2053497		L2106128	L2115268	L2123240	L2128165	L2134587	L2140539	L2146032	L2152780	L2159586	L2165686	L2201798
Acetone Influent	5.4	20	3.2	ND	6.4	ND	5.1	ND	4.1	NA	ND	3.8 J	6	3.6 J	2.7	ND	1.9	ND	ND	ND	1.8
Acetone Effluent	ND	3.3	3.8	ND	2.4 J	ND	1.6	ND	2.6	NA	ND	2.6 J	ND	1.6	ND	ND	ND	ND	ND	ND	ND

Date	1/27/2022	3/2/2022	4/1/2022	4/30/2022	5/27/2022	6/30/2022
Month	106th	107th	108th	109th	110th	111th
Water Intake Flow Rate (Gal/min)	0.044	0.190	1.030	1.2	0.18	0.54
Water Intake Flow Rate (Gal/day)	63	274	1,483	1,728	259	778
Water **Influent** Total VOCs (ug/L)	426.04	171.03	250.35	235.57	150.3	192.1
Convert Total VOCs to g/L	0.00042604	0.00017103	0.00025035	0.00023557	0.0001503	0.0001921
Convert Total VOCs to g/gal	0.00161	0.00065	0.00095	0.00089	0.00057	0.00073
Convert Total VOCs to g/day	0.10	0.18	1.41	1.54	0.15	0.57
Convert Total VOCs to pounds/day	0.0002253	0.0003905	0.0030985	0.0033968	0.0003251	0.0012465
Water **Effluent** Total VOCs (ug/L)	370	160.19	218.53	205.4	131.1	181.3
Water Effluent Total VOCs (mg/L)	0.3700	0.1602	0.2185	0.2054	0.1311	0.1813
Water Effluent Action Level (mg/L)	5	5	5	5	5	5
Is effluent less than Action level?	YES	YES	YES	YES	YES	YES
Lab Report #	L2204508	L2210959	L2216979	L2223014	L2228193	L2235127
Acetone Influent	2.6	2.2	8	2.6	ND	ND
Acetone Effluent	ND	ND	3.6 J	2.6	ND	ND

LaBella
Powered by partnership.

Table 2
HVE/SVE IRM Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # CZ90618.00

HVE/SVE System Air Influent/Effluent Monitoring

Where 453.59 grams total VOCs = 1 pound total VOCs

Where 1.0 cubic feet (CF) = 0.028317 cubic meters (m^3)

DATE	1/12/12	2/27/12	3/30/12	4/26/12	5/30/12	7/10/12	8/16/12	10/17/12	11/27/12	12/18/12	2/12/13	3/27/13	5/1/13	5/21/13	6/18/13	7/29/13	8/20/13	9/24/13	10/29/13	1/7/14	4/29/14
Month	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st
Air Discharge Flow (CFM)	540	640	600	580	520	640	760	460	520	505	360	420	410	435	425	430	380	360	360	405	400
Air Stack Discharge Concentration																					
Field Screening PID (ppm)	74	143	118	120	165	82	45	45	21	20	15	6	12	11	10	10	10	7	10	16	1
Total VOCs (ug/m3)	21,957.0	20,939.0	6,677.0	29,558.9	34,030.2	29,026.9	23,110.0	8,803.1	1,431.0	18,422.6	2,551.0	2,057.0	2,166.5	1,769.9	1,032.2	1,345.6	995.6	1,823.2	357.9	22,896.8	4,879.7
Convert Total VOCs to g/m3	0.02196	0.02094	0.00668	0.02956	0.03403	0.02903	0.02311	0.00880	0.00143	0.01842	0.00255	0.00206	0.00217	0.00177	0.00103	0.00135	0.00100	0.00182	0.00036	0.02290	0.00488
Convert Total VOCs to g/CF	0.00062	0.00059	0.00019	0.00084	0.00096	0.00082	0.00065	0.00025	0.00004	0.00052	0.00007	0.00006	0.00006	0.00005	0.00003	0.00004	0.00003	0.00005	0.00001	0.00065	0.00014
Convert Total VOCs to g/hour	20.14	22.77	6.81	29.13	30.07	31.56	29.84	6.88	1.26	15.81	1.56	1.47	1.51	1.31	0.75	0.98	0.64	1.12	0.22	15.76	3.32
Convert Total VOCs to pounds/hour	0.0444	0.0502	0.0150	0.0642	0.0663	0.0696	0.0658	0.0152	0.0028	0.0348	0.0034	0.0032	0.0033	0.0029	0.0016	0.0022	0.0014	0.0025	0.0005	0.0347	0.0073
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Convert Total VOCs to pounds/day	1.0659	1.2047	0.3601	1.5412	1.5908	1.6700	1.5789	0.3640	0.0669	0.8364	0.0826	0.0777	0.0799	0.0692	0.0394	0.0520	0.0340	0.0590	0.0116	0.8336	0.1755
Lab Report #	12AO397	12B0885	12D0015	12D0895	12E0957	12G0304	12H0617	12J0712	12K0799	12L0712	13B0330	13C0830	13E0185	13E0809	13F0662	SB74042	SB75470	SB77400	SB79403	SB83125	SB88501

DATE	5/21/14	6/30/14	7/24/14	8/28/14	9/17/14	10/22/14	11/18/14	12/18/14	2/5/15	2/25/15	3/19/15	4/16/15	5/27/15	6/26/15	7/20/15	8/24/15	9/30/15	10/22/15	11/24/15	12/14/15	1/29/16
Month	22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	32nd	33rd	34th	35th	36th	37th	38th	39th	40th	41st	42nd
Air Discharge Flow (CFM)	390	405	380	420	350	640	340	330	320	320	325	350	330	350	340	300	310	315	320	325	325
Air Stack Discharge Concentration																					
Field Screening PID (ppm)	1	1	1.5	1	5	5	5	5	9	7	8	10	9	10	9	11	10	9	9	9	10
Total VOCs (ug/m3)	6,552.0	8,954.1	6,293.8	9,626.6	7,461.8	9,557.1	12,184.4	1,162.1	5,436.8	6,801.8	7,551.5	4,263.4	3,438.1	5,142.21	4,511.4	5,643.6	21,894.7	9,012.99	5,084.43	3,817.48	
Convert Total VOCs to g/m3	0.00655	0.00895	0.00629	0.00963	0.00746	0.00956	0.01218	0.00116	0.00544	0.00680	0.00755	0.00426	0.00344	0.00514	0.00451	0.00564	0.02189	0.00901	0.00508	0.00382	
Convert Total VOCs to g/CF	0.00019	0.00025	0.00018	0.00027	0.00021	0.00027	0.00035	0.00003	0.00015	0.00019	0.00021	0.00012	0.00010	0.00015	0.00013	0.00016	0.00062	0.00026	0.00014	0.00011	No sample
Convert Total VOCs to g/hour	4.34	6.16	4.06	6.87	4.44	10.39	7.04	0.65	2.96	3.70	4.17	2.54	1.93	3.06	2.61	2.88	11.53	4.82	2.76	2.11	collected due
Convert Total VOCs to pounds/hour	0.0096	0.0136	0.0090	0.0151	0.0098	0.0229	0.0155	0.0014	0.0065	0.0082	0.0092	0.0056	0.0042	0.0067	0.0057	0.0063	0.0254	0.0106	0.0061	0.0046	to summa
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	canister valve
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	failure
Convert Total VOCs to pounds/day	0.2297	0.3260	0.2150	0.3635	0.2348	0.5499	0.3724	0.0345	0.1564	0.1957	0.2206	0.1341	0.1020	0.1618	0.1379	0.1522	0.6102	0.2552	0.1463	0.1115	
Lab Report #	SB89876	SB92245	SB93623	SB95601	SB96623	SB98612	SB99940	SC01717	SC03108	SC03776	SC04622	SC06229	SC07979	SC09384	SC10366	SC11898	L1524627	L1527054	LI531084	LI532962	

DATE	2/8/16	3/17/16	4/15/16	5/25/16	6/21/16	7/22/16	8/19/16	11/7/16	12/15/16	1/13/17	3/7/17	3/29/17	4/28/17	5/23/17	6/21/17	7/10/17	8/24/17	9/26/17	10/27/17	11/28/17
Month	43rd	44th	45th	46th	47th	48th	49th	50th	51st	52nd	53rd	54th	55th	56th	57th	58th	59th	60th	61st	62nd
Air Discharge Flow (CFM)	340	360	305	320	320	310	320	300	320	320	330	330	310	350	330	340	320	345	335	350
Air Stack Discharge Concentration																				
Field Screening PID (ppm)	10	10	5	5	5	5	5	1.5	5	5.0	2.0	4.0	2.0	2.0	3.0	2.0	2.0	2.0	3.0	4.0
Total VOCs (ug/m3)	1,805.14	3,168.11	6,384	14,473	10,253	6,961	8,802	8,524	3,075	18,963	11,490	17,547	5,244	14,073	13,607	11,391	10,781	10,823	14,439	4,560
Convert Total VOCs to g/m3	0.00181	0.00317	0.00638	0.01447	0.01025	0.00696	0.00880	0.00852	0.00308	0.01896	0.01149	0.01755	0.00524	0.01407	0.01361	0.01139	0.01078	0.01082	0.01444	0.00456
Convert Total VOCs to g/CF	0.00005	0.00009	0.00018	0.00041	0.00029	0.00020	0.00025	0.00024	0.00009	0.00054	0.00033	0.00050	0.00015	0.00040	0.00039	0.00032	0.00031	0.00031	0.00041	0.00013
Convert Total VOCs to g/hour	1.04	1.94	3.31	7.87	5.57	3.67	4.79	4.34	1.67	10.31	6.44	9.84	2.76	8.37	7.63	6.58	5.86	6.34	8.22	2.71
Convert Total VOCs to pounds/hour	0.0023	0.0043	0.0073	0.0173	0.0123	0.0081	0.0106	0.0096	0.0037	0.0227	0.0142	0.0217	0.0061	0.0184	0.0168	0.0145	0.0129	0.0140	0.0181	0.0060
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Convert Total VOCs to pounds/day	0.0552	0.1025	0.1750	0.4163	0.2949	0.1940	0.2532	0.2299	0.0885	0.5455	0.3409	0.5205	0.1461	0.4428	0.4037	0.3482	0.3101	0.3357	0.4348	0.1435
Lab Report #	LI532963	LI532964	L1611269	L1615893	L1619014	L1623002	L1626134	L1635986	L1641034	L1701348	L1707049	L1709449	L1713884	L1716739	L1721098	L1723322	L1729934	L1734408	L1739207	L1743448	

LaBella
Powered by partnership.

Table 2
HVE/SVE IRM Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # CZ90618.00

DATE	12/20/17	1/25/18	2/26/18	3/15/18	4/25/18	6/29/18	8/13/18	9/20/18	10/26/18	11/29/18	12/18/18	1/16/19	5/28/19	6/21/19	8/28/19	9/27/19	10/30/19	11/29/19	12/21/19
Month	63rd	64th	65th	66th	67th	68th	69th	70th	71st	72nd	73rd	74th	75th	76th	77th	78th	79th	80th	81st
Air Discharge Flow (CFM)	330	340	320	315	290	305	320	315	310	325	320	320	342	198	312	342	324	330	328
Air Stack Discharge Concentration																			
Field Screening PID (ppm)	2.0	2.0	2.0	3.0	2.0	1.5	2.0	2.0	3.0	2.0	4.0	2.5	0.5	0.5	2.0	2.5	4	2.5	3
Total VOCs (ug/m3)	3,143	5,482	13,260	3,143	5,550	10,200	76,404	5,979	12,618	14,225	7,899	8,621	575	894	28665	29275.7	18728.1	12257.4	19728.3
Convert Total VOCs to g/m3	0.00314	0.00548	0.01326	0.00314	0.00555	0.01020	0.07640	0.00598	0.01262	0.01422	0.00790	0.00862	0.00058	0.00089	0.02867	0.02928	0.01873	0.01226	0.01973
Convert Total VOCs to g/CF	0.00009	0.00016	0.00038	0.00009	0.00016	0.00029	0.00216	0.00017	0.00036	0.00040	0.00022	0.00024	0.00002	0.00003	0.00081	0.00083	0.00053	0.00035	0.00056
Convert Total VOCs to g/hour	1.76	3.17	7.21	1.68	2.73	5.29	41.54	3.20	6.65	7.85	4.29	4.69	0.33	0.30	15.20	17.01	10.31	6.87	10.99
Convert Total VOCs to pounds/hour	0.0039	0.0070	0.0159	0.0037	0.0060	0.0117	0.0916	0.0071	0.0147	0.0173	0.0095	0.0103	0.0007	0.0007	0.0335	0.0375	0.0227	0.0152	0.0242
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Convert Total VOCs to pounds/day	0.0932	0.1676	0.3815	0.0890	0.1447	0.2797	2.1979	0.1693	0.3516	0.4156	0.2272	0.2480	0.0177	0.0159	0.8040	0.9001	0.5455	0.3636	0.5817
Lab Report #	L1747074	L1802728	L1806663	L1808876	L1814576	L1825074	L1831640	L1837773	L1843929	L1848910	L1852747	L1902045	L1922378	L1927295	L1939152	L1945128	L1951307	L1957600	L1961557

DATE	1/24/20	2/26/20	3/25/20	4/24/20	5/27/20	6/22/20	7/29/2020	8/26/2020	9/18/2020	11/3/2020	11/30/2020	12/15/2020	1/9/2021	2/9/2021	3/26/2021	5/5/2021	5/26/2021	6/25/2021	7/28/2021	8/28/2021	9/29/2021
Month	82nd	83rd	84th	85th	86th	87th	88th	89th	90th	91st	92nd	93rd	94th	95th	96th	97th	98th	99th	100th	101st	102nd
Air Discharge Flow (CFM)	270	261	265	148	144	144	154	158	148	80	140	145	NA	130	126	126	128	126	153	150	154
Air Stack Discharge Concentration																					
Field Screening PID (ppm)	6.4	5.3	5.5	6.5	6.0	1.2	0.95	1.2	1.5	4.1	3.2	2.5		1.2	0.5	1.5	2.0	1.2	1.6	1.8	0.850
Total VOCs (ug/m3)	16,600	7,636	9,217	14,427	9,963	6,148	1,240	1,698	1,548	33,392	9,950	5,465		229	2813.95	4771.67	4415.46	4466.28	4976.6	5448.5	4498.84
Convert Total VOCs to g/m3	0.01660	0.00764	0.00922	0.01443	0.00996	0.00615	0.00124	0.00170	0.00155	0.03339	0.00995	0.00547		0.00023	0.00281	0.00477	0.00442	0.00447	0.00498	0.00545	0.00450
Convert Total VOCs to g/CF	0.00047	0.00022	0.00026	0.00041	0.00028	0.00017	0.00004	0.00005	0.00004	0.00095	0.00028	0.00015		0.00001	0.00008	0.00014	0.00013	0.00013	0.00014	0.00015	0.00013
Convert Total VOCs to g/hour	7.61	3.39	4.15	3.63	2.44	1.50	0.32	0.46	0.39	4.54	2.37	1.35		0.05	0.60	1.02	0.96	0.96	1.29	1.39	1.18
Convert Total VOCs to pounds/hour	0.0168	0.0075	0.0091	0.0080	0.0054	0.0033	0.0007	0.0010	0.0009	0.0100	0.0052	0.0030		0.0001	0.0013	0.0023	0.0021	0.0021	0.0029	0.0031	0.0026
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES	YES	YES	YES
Convert Total VOCs to pounds/day	0.4029	0.1792	0.2196	0.1919	0.1290	0.0796	0.0172	0.0241	0.0206	0.2401	0.1252	0.0712		0.0027	0.0319	0.0540	0.0508	0.0506	0.0684	1.2100	0.0623
Lab Report #	L2003509	L2008421	L2013278	L2017129	L2021892	L2026216	L2031205	L2034954	L2039287	L2048161	L2053071	L2053072		L2106096	L2115386	L2123252	L2128015	L2134581	L2140512	L2140513	L2152787

System OFF. No Sample Collected.

DATE	10/29/21	12/16/21	1/12/22	1/27/22	3/2/22	4/1/22	4/30/22	5/27/22	6/30/22
Month	103rd	104th	105th	106th	107th	108th	109th	110th	111th
Air Discharge Flow (CFM)	126	132	147	140	150	158	160	158	175
Air Stack Discharge Concentration									
Field Screening PID (ppm)	1.5	1.5	0.9	0.52	4.20	6.50	5.2	5	4
Total VOCs (ug/m3)	4,242	7,060	2,278	1,697	3,260	5,518	4,869	4,546	1,218
Convert Total VOCs to g/m3	0.00424	0.00706	0.00228	0.00170	0.00326	0.00552	0.00487	0.00455	0.00122
Convert Total VOCs to g/CF	0.00012	0.00020	0.00006	0.00005	0.00009	0.00016	0.00014	0.00013	0.00003
Convert Total VOCs to g/hour	0.91	1.58	0.57	0.40	0.83	1.48	1.32	1.22	0.36
Convert Total VOCs to pounds/hour	0.0020	0.0035	0.0013	0.0009	0.0018	0.0033	0.0029	0.0027	0.0008
Air Effluent Action Level (pounds/hr	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Is effluent less than Action Level?	YES	YES	YES	YES	YES	YES	YES	YES	YES
Convert Total VOCs to pounds/day	0.0480	0.0838	0.0301	0.0214	0.0440	0.0784	0.0700	0.0646	0.0192
Lab Report #	L2159524	L2165607	L2201808	L2204520	L2210958	L2217120	L2223054	L2228289	L2235196

LaBella
Powered by partnership.

Table 3
HVE/SVE IRM Monitoring
136 Fuller Road, LAbany New York - BCP Site # C40155
LaBella Project # CZ906118.00

HVE/SVE System Mass Removal Calculation

DATE	1/12/12	2/27/12	3/30/12	4/26/12	5/30/12	7/10/12	8/16/12	10/17/12	11/27/12	12/18/12
Month	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
Pounds Per Day										
Mass removed Liquid Phase	0.0042	0.00597	0.0025	0.0039	0.0059	0.0006	0.00022	0.00047	0.00102	0.00021
Mass removed Vapor Phase	1.0659	1.2047	0.3601	1.5412	1.5908	1.6700	1.5789	0.3640	0.0669	0.8364
TOTAL	1.070	1.2107	0.3626	1.5451	1.5967	1.6707	1.5791	0.3645	0.0679	0.8366

DATE	2/12/13	3/27/13	5/1/13	5/21/13	6/18/13	7/29/13	8/20/13	9/24/13	10/29/13
Month	11th	12th	13th	14th	15th	16th	17th	18th	19th
Pounds Per Day									
Mass removed Liquid Phase	0.00006	0.00003	0.00010	0.00005	0.00018	0.00027	0.00012	0.00027	0.00023
Mass removed Vapor Phase	0.0826	0.0777	0.0799	0.0692	0.0394	0.0520	0.0340	0.0590	0.0116
TOTAL	0.0826	0.0777	0.0800	0.0693	0.0396	0.0523	0.0341	0.0593	0.0118

DATE	1/7/14	4/29/14	5/21/14	6/30/14	7/24/14	8/28/14	9/17/14	10/22/14	11/18/14	12/18/14
Month	20th	21st	22nd	23rd	24th	25th	26th	27th	28th	29th
Pounds Per Day										
Mass removed Liquid Phase	0.00233	0.00061	0.00062	0.00099	0.00011	0.00050	0.00012	0.00045	0.00057	0.00095
Mass removed Vapor Phase	0.8336	0.1755	0.2297	0.3260	0.2150	0.3635	0.2348	0.5499	0.3724	0.0345
TOTAL	0.8360	0.1761	0.2303	0.3270	0.2151	0.3640	0.2349	0.5503	0.3730	0.0354

DATE	2/5/15	2/25/15	3/19/15	4/16/15	5/27/15	6/26/15	7/20/15	8/24/15	9/30/15	10/22/15	11/24/15	12/14/15
Month	30th	31st	32nd	33rd	34th	35th	36th	37th	38th	39th	40th	41st
Pounds Per Day												
Mass removed Liquid Phase	0.00062	0.00041	0.00076	0.00057	0.00084	0.00036	0.00029	0.00026	0.00027	0.00014	0.00019	0.00005
Mass removed Vapor Phase	0.1564	0.1957	0.2206	0.1341	0.1020	0.1618	0.1379	0.1522	0.6102	0.2552	0.1463	0.1115
TOTAL	0.1570	0.1961	0.2214	0.1347	0.1028	0.1622	0.1382	0.1525	0.6104	0.2554	0.1465	0.1116

DATE	1/29/16	2/8/16	3/17/16	4/15/16	5/25/16	6/21/16	7/22/16	8/19/16	11/7/16	12/15/16	1/13/17	3/7/17
Month	42nd	43rd	44th	45th	46th	47th	48th	49th	50th	51st	52nd	53rd
Pounds Per Day												
Mass removed Liquid Phase	No data	0.00012	0.00009	0.00011	0.00010	0.00001	0.00002	0.00004	0.00123	0.00026	0.00125	0.00149
Mass removed Vapor Phase	No data	0.0552	0.1025	0.1750	0.4163	0.2949	0.1940	0.2532	0.2299	0.0885	0.5455	0.3409
TOTAL	No data	0.0553	0.1026	0.1752	0.4164	0.2950	0.1940	0.2533	0.2311	0.0887	0.5468	0.3424

LaBella
Powered by partnership.

Table 3
HVE/SVE IRM Monitoring
136 Fuller Road, LAbany New York - BCP Site # C40155
LaBella Project # CZ906118.00

DATE	3/29/17	4/28/17	5/23/17	6/21/17	7/10/17	8/24/17	9/26/17	10/27/17	11/28/17	12/20/17	1/25/18	2/26/18
Month	54th	55th	56th	57th	58th	59th	60th	61st	62nd	63rd	64th	65th
Pounds Per Day												
Mass removed Liquid Phase	0.00159	0.00002	0.00017	0.00202	0.00168	0.00064	0.00072	0.00065	0.00011	0.00005	0.00079	0.00088
Mass removed Vapor Phase	0.5205	0.1461	0.4428	0.4037	0.3482	0.3101	0.3357	0.4348	0.1435	0.0932	0.1676	0.3815
TOTAL	0.5221	0.1462	0.4430	0.4057	0.3499	0.3108	0.3364	0.4355	0.1436	0.0933	0.1683	0.3823

DATE	3/15/18	4/25/18	6/29/18	8/13/18	9/20/18	10/26/18	11/29/18	12/18/18	1/16/19	5/28/19	6/21/19	8/28/19
Month	66th	67th	68th	69th	70th	71st	72nd	73rd	74th	75th	76th	77th
Pounds Per Day												
Mass removed Liquid Phase	0.00073	0.00055	0.00178	0.00140	0.00034	0.00530	0.00020	0.00033	0.00009	0.00002	0.00015	0.00066
Mass removed Vapor Phase	0.0890	0.1447	0.2797	2.1979	0.1693	0.3516	0.4156	0.2272	0.2480	0.0177	0.0159	0.8040
TOTAL	0.0897	0.1452	0.2814	2.1993	0.1696	0.3569	0.4158	0.2276	0.2481	0.0177	0.0161	0.8047

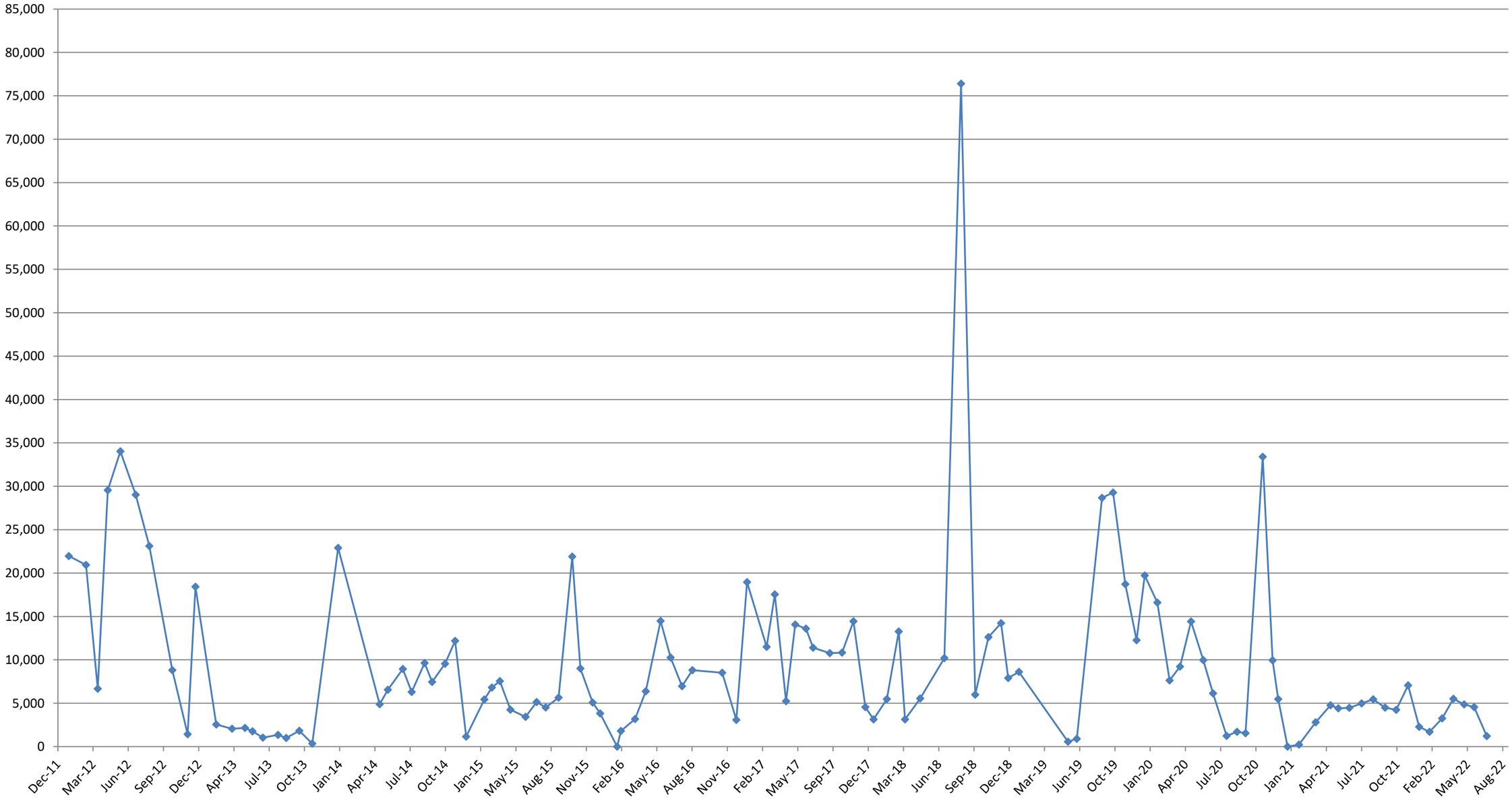
DATE	9/27/19	10/30/19	11/29/19	12/21/19	1/24/20	2/26/20	3/25/20	4/24/20	5/27/20	6/22/20	7/29/20	8/20/20
Month	78th	79th	80th	81st	82nd	83rd	84th	85th	86th	87th	88th	89th
Pounds Per Day												
Mass removed Liquid Phase	0.00831	0.00429	0.00300	0.00226	0.00190	0.00183	0.00179	0.00177	0.00049	0.00026	0.00023	0.00106
Mass removed Vapor Phase	0.9001	0.5455	0.3636	0.5817	0.4029	0.1792	0.2196	0.1919	0.1290	0.0796	0.0172	0.0241
TOTAL	0.9084	0.5498	0.3666	0.5840	0.4048	0.1810	0.2214	0.1937	0.1295	0.0798	0.0174	0.0252

DATE	9/18/20	11/3/20	11/30/20	12/15/20	1/9/21	2/9/21	3/26/21	5/5/21	5/26/21	6/25/21	7/28/21	8/28/21
Month	90th	91st	92nd	93rd	94th	95th	96th	97th	98th	99th	100th	101st
Pounds Per Day												
Mass removed Liquid Phase	0.00128	0.00052	0.00116	0.00155	System OFF. No Sample Collected.	0.0000001	0.0001432	0.00069	0.00033	0.00017	0.00033	0.00035
Mass removed Vapor Phase	0.0206	0.2401	0.1252	0.0712		0.0027	0.0319	0.0540	0.0508	0.0506	0.0684	1.2100
TOTAL	0.0219	0.2407	0.1264	0.0728		0.0027	0.0320	0.0547	0.0511	0.0508	0.0688	1.2104

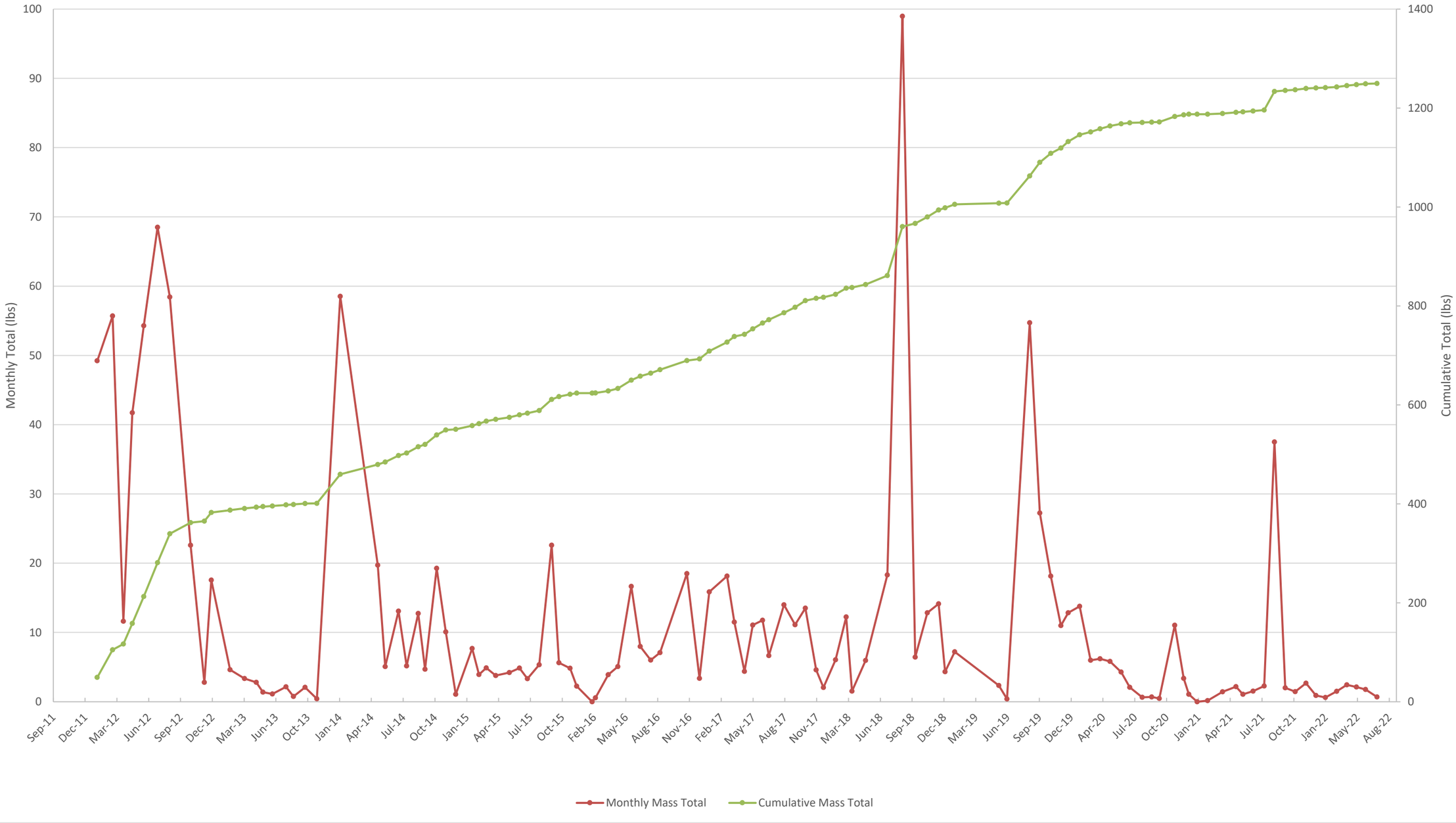
DATE	9/29/21	10/29/21	12/16/21	1/12/22	1/13/22	3/2/22	4/1/22	4/30/22	5/27/22	6/30/22
Month	102nd	103rd	104th	105th	106th	107th	108th	109th	110th	111th
Pounds Per Day										
Mass removed Liquid Phase	0.00071	0.00026	0.00284	0.00014	0.00023	0.00039	0.00310	0.00340	0.00033	0.00125
Mass removed Vapor Phase	0.0623	0.0480	0.0838	0.0301	0.0214	0.0440	0.0784	0.0700	0.0646	0.0192
TOTAL	0.0630	0.0483	0.0866	0.0302	0.0216	0.0444	0.0815	0.0734	0.0649	0.0204

LaBella
Powered by partnership.

Total VOCs in Air Stack Exhaust (ug/m3)
December 2011 through June 2022



HVE/SVE System VOC Mass Removal
December 2011 through June 2022



Technical Report

prepared for:

LaBella Associates (Poughkeepsie)
20 Elm St, Suite 110
Glens Falls NY, 12801
Attention: Arlette St. Romain

Report Date: 06/21/2022
Client Project ID: CZ90618.00 Fuller Road
York Project (SDG) No.: 22F0429

Report Date: 06/21/2022
Client Project ID: CZ90618.00 Fuller Road
York Project (SDG) No.: 22F0429

LaBella Associates (Poughkeepsie)
20 Elm St, Suite 110
Glens Falls NY, 12801
Attention: Arlette St. Romain

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on June 08, 2022 and listed below. The project was identified as your project: **CZ90618.00 Fuller Road**.

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

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

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

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

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

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
22F0429-01	MW-3	Water	06/06/2022	06/08/2022
22F0429-02	MW-7	Water	06/06/2022	06/08/2022
22F0429-03	MW-9	Water	06/06/2022	06/08/2022
22F0429-04	MW-10	Water	06/06/2022	06/08/2022
22F0429-05	MW-13	Water	06/06/2022	06/08/2022
22F0429-06	MW-18	Water	06/06/2022	06/08/2022
22F0429-07	MW-20	Water	06/06/2022	06/08/2022
22F0429-08	MW-25	Water	06/06/2022	06/08/2022
22F0429-09	MW-27	Water	06/06/2022	06/08/2022
22F0429-10	MW-29	Water	06/06/2022	06/08/2022
22F0429-11	MW-30	Water	06/07/2022	06/08/2022
22F0429-12	MW-31	Water	06/07/2022	06/08/2022
22F0429-13	MW-32	Water	06/07/2022	06/08/2022
22F0429-14	MW-33	Water	06/07/2022	06/08/2022
22F0429-15	MW-37	Water	06/07/2022	06/08/2022
22F0429-16	Trip Blank	Water	06/07/2022	06/08/2022

General Notes for York Project (SDG) No.: 22F0429

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

Approved By: Cassie L. Mosher

Date: 06/21/2022

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 22F0429-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:00 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
75-34-3	**1,1-Dichloroethane**	**0.85**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:09	JM

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **22F0429-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:00 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	**Carbon disulfide**	**0.47**	J, B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**0.81**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-09-2	**Methylene chloride**	**1.8**	J	ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
127-18-4	**Tetrachloroethylene**	**7.1**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 18:09 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: **MW-3** **York Sample ID:** **22F0429-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:00 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**1.4**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.3 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.0 %*	*79-122*

Sample Information

Client Sample ID: **MW-7** **York Sample ID:** **22F0429-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:50 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**11**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:37	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:37	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:37	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:37	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**160**		ug/L	1.0	2.5	5	EPA 8260C	06/17/2022 09:00	06/17/2022 14:42	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**2.2**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 09:00	06/15/2022 18:37	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 22F0429-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:50 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
120-82-1	**1,2,4-Trichlorobenzene**	**0.62**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
95-50-1	**1,2-Dichlorobenzene**	**11**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
541-73-1	**1,3-Dichlorobenzene**	**0.37**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
106-46-7	**1,4-Dichlorobenzene**	**5.1**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-15-0	**Carbon disulfide**	**0.41**	J, B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
67-66-3	**Chloroform**	**0.35**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM

Sample Information

Client Sample ID: **MW-7** **York Sample ID:** **22F0429-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:50 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
156-59-2	**cis-1,2-Dichloroethylene**	**14**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-71-8	**Dichlorodifluoromethane**	**0.21**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
127-18-4	**Tetrachloroethylene**	**36**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
79-01-6	**Trichloroethylene**	**1.7**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 18:37	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/15/2022 18:37	JM

Sample Information

Client Sample ID: MW-7 **York Sample ID:** 22F0429-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:50 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
	Surrogate Recoveries	**Result**			**Acceptance Range**						
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*			*69-130*						
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.0 %*			*81-117*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.7 %*			*79-122*						

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 22F0429-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 3:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
75-34-3	**1,1-Dichloroethane**	**26**		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
75-35-4	1,1-Dichloroethylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 22F0429-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 3:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	**2-Butanone**	**12**		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	**4-Methyl-2-pentanone**	**7.0**		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	Acetone	ND		ug/L	10	20	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	**Carbon disulfide**	**13**	B	ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**4.9**	J	ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	**Dichlorodifluoromethane**	**8.0**		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00	06/15/2022 19:05 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-9 **York Sample ID:** 22F0429-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 3:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
98-82-8	Isopropylbenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
79-20-9	Methyl acetate	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
108-87-2	Methylcyclohexane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
75-09-2	Methylene chloride	ND		ug/L	10	20	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
95-47-6	o-Xylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
100-42-5	Styrene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
127-18-4	**Tetrachloroethylene**	**3.2**	J	ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
108-88-3	Toluene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
79-01-6	Trichloroethylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
75-01-4	Vinyl Chloride	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/15/2022 19:05	JM
1330-20-7	Xylenes, Total	ND		ug/L	6.0	15	10	EPA 8260C Certifications:	06/15/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/15/2022 19:05	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.7 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.1 %*	*79-122*

Sample Information

Client Sample ID: MW-10 **York Sample ID:** 22F0429-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Sample Information

Client Sample ID: **MW-10** **York Sample ID:** **22F0429-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**4.4**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**3.7**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**2.2**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: **MW-10** **York Sample ID:** **22F0429-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**280**		ug/L	2.0	5.0	10	EPA 8260C Certifications:	06/20/2022 09:00	06/20/2022 18:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**0.30**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
127-18-4	**Tetrachloroethylene**	**11**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 16:56 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: **MW-10** **York Sample ID:** **22F0429-04**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **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
156-60-5	**trans-1,2-Dichloroethylene**	**1.3**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**13**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	**Trichlorofluoromethane**	**0.22**	J	ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	**Vinyl Chloride**	**2.0**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	06/17/2022 09:00	06/17/2022 16:56	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.8 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.1 %*	*79-122*

Sample Information

Client Sample ID: **MW-13** **York Sample ID:** **22F0429-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:15 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**2.0**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 22F0429-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:15 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:23	JM

Sample Information

Client Sample ID: MW-13 **York Sample ID:** 22F0429-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:15 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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**	**54**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	**Tetrachloroethylene**	**6.1**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	**trans-1,2-Dichloroethylene**	**1.1**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**8.0**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	**Vinyl Chloride**	**12**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	06/17/2022 09:00	06/17/2022 17:23	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: **MW-13** **York Sample ID:** **22F0429-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 10:15 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*110 %*			*69-130*						
2037-26-5	*Surrogate: SURR: Toluene-d8*	*97.5 %*			*81-117*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.4 %*			*79-122*						

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **22F0429-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
75-34-3	**1,1-Dichloroethane**	**14**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
75-35-4	**1,1-Dichloroethylene**	**3.1**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **22F0429-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	**Acetone**	**8.3**		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**51**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 17:50 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: **MW-18** **York Sample ID:** **22F0429-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 9:25 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
127-18-4	**Tetrachloroethylene**	**1.2**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
156-60-5	**trans-1,2-Dichloroethylene**	**0.79**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
79-01-6	**Trichloroethylene**	**2.2**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
75-01-4	**Vinyl Chloride**	**4.2**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 17:50	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/17/2022 17:50	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.0 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*79-122*

Sample Information

Client Sample ID: **MW-20** **York Sample ID:** **22F0429-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 1:30 pm	06/08/2022

Sample Information

Client Sample ID: **MW-20** **York Sample ID:** **22F0429-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 1:30 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-34-3	**1,1-Dichloroethane**	**21**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-35-4	**1,1-Dichloroethylene**	**1.8**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-46-7	**1,4-Dichlorobenzene**	**0.57**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-20 **York Sample ID:** 22F0429-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 1:30 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	**Carbon disulfide**	**0.29**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	**Chloroethane**	**13**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**7.1**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	**Cyclohexane**	**0.32**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	**Dichlorodifluoromethane**	**3.8**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	**Ethyl Benzene**	**12**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	**Isopropylbenzene**	**0.31**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-87-2	**Methylcyclohexane**	**1.4**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-09-2	**Methylene chloride**	**1.0**	J	ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-47-6	**o-Xylene**	**2.3**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
179601-23-1	**p- & m- Xylenes**	**7.9**		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
127-18-4	**Tetrachloroethylene**	**0.55**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 18:17 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: **MW-20** **York Sample ID:** **22F0429-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 1:30 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**2.3**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	**Trichlorofluoromethane**	**0.39**	J	ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	**Vinyl Chloride**	**1.1**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	**Xylenes, Total**	**10**		ug/L	0.60	1.5	1	EPA 8260C	06/17/2022 09:00	06/17/2022 18:17	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.4 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.9 %*	*79-122*

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **22F0429-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:50 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**0.56**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 00:16	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 00:16	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 00:16	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 00:16	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**57**		ug/L	1.0	2.5	5	EPA 8260C	06/17/2022 09:00	06/17/2022 15:09	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**5.4**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 00:16	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **22F0429-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:50 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
107-06-2	**1,2-Dichloroethane**	**0.42**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
67-64-1	**Acetone**	**2.3**		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
75-15-0	**Carbon disulfide**	**0.46**	J, B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
75-00-3	**Chloroethane**	**2.7**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 00:16	JM

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **22F0429-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:50 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**62**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	**Dichlorodifluoromethane**	**2.8**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
127-18-4	**Tetrachloroethylene**	**2.7**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-01-6	**Trichloroethylene**	**6.0**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-69-4	**Trichlorofluoromethane**	**7.0**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-01-4	**Vinyl Chloride**	**0.97**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 00:16 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	JM

Sample Information

Client Sample ID: **MW-25** **York Sample ID:** **22F0429-08**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:50 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
	Surrogate Recoveries	**Result**			**Acceptance Range**						
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*			*69-130*						
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.8 %*			*81-117*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.0 %*			*79-122*						

Sample Information

Client Sample ID: **MW-27** **York Sample ID:** **22F0429-09**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 11:35 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**1.5**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**8.5**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**0.66**		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/17/2022 09:00	06/17/2022 15:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-27 **York Sample ID:** 22F0429-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 11:35 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**180**		ug/L	5.0	12	25	EPA 8260C Certifications:	06/20/2022 09:00	06/20/2022 18:04 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	**Dichlorodifluoromethane**	**0.84**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00	06/17/2022 15:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-27 **York Sample ID:** 22F0429-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 11:35 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
127-18-4	**Tetrachloroethylene**	**25**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
156-60-5	**trans-1,2-Dichloroethylene**	**0.78**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
79-01-6	**Trichloroethylene**	**41**		ug/L	5.0	12	25	EPA 8260C Certifications:	06/20/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/20/2022 18:04	JM
75-69-4	**Trichlorofluoromethane**	**1.7**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
75-01-4	**Vinyl Chloride**	**2.9**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 15:35	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/17/2022 15:35	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*98.1 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*79-122*

Sample Information

Client Sample ID: **MW-29** **York Sample ID:** **22F0429-10**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:35 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-34-3	**1,1-Dichloroethane**	**32**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	**2-Butanone**	**1.9**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	**Acetone**	**6.9**		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	**Bromochloromethane**	**0.52**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	**Bromoform**	**1.6**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 01:13 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-29 **York Sample ID:** 22F0429-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:35 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-15-0	**Carbon disulfide**	**0.60**	B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-00-3	**Chloroethane**	**2.2**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
156-59-2	**cis-1,2-Dichloroethylene**	**1.4**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
127-18-4	**Tetrachloroethylene**	**1.2**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM

Sample Information

Client Sample ID: MW-29 **York Sample ID:** 22F0429-10

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 6, 2022 12:35 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
79-01-6	**Trichloroethylene**	**0.98**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
75-01-4	**Vinyl Chloride**	**0.74**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:13	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/16/2022 01:13	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*90.1 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.7 %*	*79-122*

Sample Information

Client Sample ID: MW-30 **York Sample ID:** 22F0429-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 8:05 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**92**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
79-00-5	**1,1,2-Trichloroethane**	**0.24**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
75-34-3	**1,1-Dichloroethane**	**56**		ug/L	20	50	100	EPA 8260C Certifications:	06/17/2022 09:00 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/17/2022 16:02	JM
75-35-4	**1,1-Dichloroethylene**	**8.8**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM

Sample Information

Client Sample ID: **MW-30** **York Sample ID:** **22F0429-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 8:05 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
107-06-2	**1,2-Dichloroethane**	**1.5**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
67-64-1	**Acetone**	**1.4**	J	ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
71-43-2	**Benzene**	**0.85**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
75-15-0	**Carbon disulfide**	**0.52**	B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
75-00-3	**Chloroethane**	**44**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 01:41	JM

Sample Information

Client Sample ID: MW-30 **York Sample ID:** 22F0429-11

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 8:05 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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**	**460**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:02	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
100-41-4	**Ethyl Benzene**	**7.4**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
98-82-8	**Isopropylbenzene**	**0.41**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	**Methylcyclohexane**	**1.0**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	**o-Xylene**	**7.9**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	**p- & m- Xylenes**	**7.0**		ug/L	0.50	1.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	**Styrene**	**0.24**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	**Tetrachloroethylene**	**21**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	**Toluene**	**9.5**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	**trans-1,2-Dichloroethylene**	**5.3**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**100**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:02	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	**Vinyl Chloride**	**32**	J	ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:02	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	**Xylenes, Total**	**15**		ug/L	0.60	1.5	1	EPA 8260C	06/15/2022 12:30	06/16/2022 01:41	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: **MW-30** **York Sample ID:** **22F0429-11**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 8:05 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*106 %*			*69-130*						
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.9 %*			*81-117*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.1 %*			*79-122*						

Sample Information

Client Sample ID: **MW-31** **York Sample ID:** **22F0429-12**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM

Sample Information

Client Sample ID: MW-31 **York Sample ID:** 22F0429-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	**Carbon disulfide**	**0.48**	J, B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**0.72**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 02:10 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-31 **York Sample ID:** 22F0429-12

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **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
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
79-01-6	**Trichloroethylene**	**0.20**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 02:10	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	06/16/2022 02:10	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*109 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.9 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.3 %*	*79-122*

Sample Information

Client Sample ID: MW-32 **York Sample ID:** 22F0429-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 9:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **Log-in Notes:** **Sample Notes:**

Sample Information

Client Sample ID: **MW-32** **York Sample ID:** **22F0429-13**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 9:10 am	06/08/2022

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
71-55-6	**1,1,1-Trichloroethane**	**880**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	**1,1,2-Trichloroethane**	**2.1**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**120**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**39**	J	ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	**1,2-Dichloroethane**	**4.8**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
71-43-2	**Benzene**	**1.1**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-32 **York Sample ID:** 22F0429-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 9:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
75-15-0	**Carbon disulfide**	**0.56**	B	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-59-2	**cis-1,2-Dichloroethylene**	**2800**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**1.1**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	**Methylcyclohexane**	**7.3**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	**o-Xylene**	**2.4**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	**Tetrachloroethylene**	**2600**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	**Toluene**	**2.6**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-32 **York Sample ID:** 22F0429-13

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 9:10 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**52**		ug/L	20	50	100	EPA 8260C	06/17/2022 09:00	06/17/2022 16:29	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	**Trichlorofluoromethane**	**11**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	**Vinyl Chloride**	**0.88**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	**Xylenes, Total**	**2.8**		ug/L	0.60	1.5	1	EPA 8260C	06/15/2022 12:30	06/16/2022 02:38	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*91.2 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.4 %*	*79-122*

Sample Information

Client Sample ID: MW-33 **York Sample ID:** 22F0429-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 11:40 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**2.7**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**83**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	**1,1-Dichloroethylene**	**9.3**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: MW-33 **York Sample ID:** 22F0429-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 11:40 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
106-46-7	**1,4-Dichlorobenzene**	**0.34**	J	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
71-43-2	**Benzene**	**0.95**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
75-15-0	**Carbon disulfide**	**0.96**	B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
75-00-3	**Chloroethane**	**4.1**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM
156-59-2	**cis-1,2-Dichloroethylene**	**20**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	06/16/2022 03:07	JM

Sample Information

Client Sample ID: MW-33 **York Sample ID:** 22F0429-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 11:40 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
110-82-7	**Cyclohexane**	**0.30**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-71-8	**Dichlorodifluoromethane**	**9.2**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
100-41-4	**Ethyl Benzene**	**0.39**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
98-82-8	**Isopropylbenzene**	**0.64**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	**Methylcyclohexane**	**0.67**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	**o-Xylene**	**1.9**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	**Tetrachloroethylene**	**18**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**5.8**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	**Trichlorofluoromethane**	**25**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	**Xylenes, Total**	**1.9**		ug/L	0.60	1.5	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:07	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*109 %*	*69-130*

Sample Information

Client Sample ID: MW-33 **York Sample ID:** 22F0429-14

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 11:40 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.7 %*			*81-117*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.5 %*			*79-122*						

Sample Information

Client Sample ID: MW-37 **York Sample ID:** 22F0429-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:55 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
71-55-6	**1,1,1-Trichloroethane**	**0.60**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-34-3	**1,1-Dichloroethane**	**0.26**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: **MW-37** **York Sample ID:** **22F0429-15**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:55 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-15-0	**Carbon disulfide**	**0.47**	J, B	ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
156-59-2	**cis-1,2-Dichloroethylene**	**1.6**		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/16/2022 03:35 NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM

Sample Information

Client Sample ID: MW-37 **York Sample ID:** 22F0429-15

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 10:55 am	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **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
1634-04-4	**Methyl tert-butyl ether (MTBE)**	**0.36**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	**Tetrachloroethylene**	**4.2**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-01-6	**Trichloroethylene**	**0.31**	J	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-69-4	**Trichlorofluoromethane**	**1.0**		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C	06/15/2022 12:30	06/16/2022 03:35	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.4 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.5 %*	*79-122*

Sample Information

Client Sample ID: Trip Blank **York Sample ID:** 22F0429-16

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 12:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level) **Log-in Notes:** **Sample Notes:**

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **22F0429-16**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 12:00 pm	06/08/2022

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
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
67-64-1	Acetone	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20	JM CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **22F0429-16**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 12:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
75-15-0	**Carbon disulfide**	**0.47**	J, B	ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PADEP		
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C	06/15/2022 12:30	06/15/2022 23:20	JM
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **22F0429-16**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22F0429	CZ90618.00 Fuller Road	Water	June 7, 2022 12:00 pm	06/08/2022

Volatile Organics, 8260 - TCL/SOM (low level)

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
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	JM
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications:	06/15/2022 12:30	06/15/2022 23:20 CTDOH,NELAC-NY10854,NJDEP,NELAC-NY12058	JM

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*107 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*89.8 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.3 %*	*79-122*

Analytical Batch Summary

Batch ID: BF20934 **Preparation Method:** EPA 5030B **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
22F0429-01	MW-3	06/15/22
22F0429-02	MW-7	06/15/22
22F0429-03	MW-9	06/15/22
BF20934-BLK1	Blank	06/15/22
BF20934-BS1	LCS	06/15/22
BF20934-BSD1	LCS Dup	06/15/22

Batch ID: BF20961 **Preparation Method:** EPA 5030B **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
22F0429-08	MW-25	06/15/22
22F0429-10	MW-29	06/15/22
22F0429-11	MW-30	06/15/22
22F0429-12	MW-31	06/15/22
22F0429-13	MW-32	06/15/22
22F0429-14	MW-33	06/15/22
22F0429-15	MW-37	06/15/22
22F0429-16	Trip Blank	06/15/22
BF20961-BLK1	Blank	06/15/22
BF20961-BS1	LCS	06/15/22
BF20961-BSD1	LCS Dup	06/15/22

Batch ID: BF21129 **Preparation Method:** EPA 5030B **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
22F0429-02RE1	MW-7	06/17/22
22F0429-04	MW-10	06/17/22
22F0429-05	MW-13	06/17/22
22F0429-06	MW-18	06/17/22
22F0429-07	MW-20	06/17/22
22F0429-08RE1	MW-25	06/17/22
22F0429-09	MW-27	06/17/22
22F0429-11RE1	MW-30	06/17/22
22F0429-13RE1	MW-32	06/17/22
BF21129-BLK1	Blank	06/17/22
BF21129-BS1	LCS	06/17/22
BF21129-BSD1	LCS Dup	06/17/22

Batch ID: BF21251 **Preparation Method:** EPA 5030B **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
22F0429-04RE1	MW-10	06/20/22
22F0429-09RE1	MW-27	06/20/22
BF21251-BLK1	Blank	06/20/22

BF21251-BS1	LCS	06/20/22
BF21251-BSD1	LCS Dup	06/20/22

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20934 - EPA 5030B											
Blank (BF20934-BLK1)											
1,1,1-Trichloroethane	ND	0.50	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	2.0	"								
Benzene	ND	0.50	"								
Bromochloromethane	ND	0.50	"								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	0.44	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	2.0	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
Styrene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								

Prepared & Analyzed: 06/15/2022

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20934 - EPA 5030B											
Blank (BF20934-BLK1)								Prepared & Analyzed: 06/15/2022			
Trichlorofluoromethane	ND	0.50	ug/L								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.9*		*"*	*10.0*		*109*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.95*		*"*	*10.0*		*89.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.67*		*"*	*10.0*		*96.7*	*79-122*				
LCS (BF20934-BS1)								Prepared & Analyzed: 06/15/2022			
1,1,1-Trichloroethane	12		ug/L	10.0		117	78-136				
1,1,2,2-Tetrachloroethane	8.7		"	10.0		87.4	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13		"	10.0		130	54-165				
1,1,2-Trichloroethane	9.0		"	10.0		90.5	82-123				
1,1-Dichloroethane	11		"	10.0		112	82-129				
1,1-Dichloroethylene	12		"	10.0		120	68-138				
1,2,3-Trichlorobenzene	8.4		"	10.0		83.8	76-136				
1,2,4-Trichlorobenzene	8.3		"	10.0		83.4	76-137				
1,2-Dibromo-3-chloropropane	8.3		"	10.0		82.6	45-147				
1,2-Dibromoethane	9.2		"	10.0		92.4	83-124				
1,2-Dichlorobenzene	8.6		"	10.0		86.3	79-123				
1,2-Dichloroethane	12		"	10.0		116	73-132				
1,2-Dichloropropane	9.4		"	10.0		93.7	78-126				
1,3-Dichlorobenzene	8.6		"	10.0		86.2	86-122				
1,4-Dichlorobenzene	8.7		"	10.0		87.0	85-124				
2-Butanone	9.8		"	10.0		98.3	49-152				
2-Hexanone	8.3		"	10.0		82.7	51-146				
4-Methyl-2-pentanone	9.1		"	10.0		90.8	57-145				
Acetone	7.4		"	10.0		73.5	14-150				
Benzene	12		"	10.0		116	85-126				
Bromochloromethane	11		"	10.0		114	77-128				
Bromodichloromethane	9.1		"	10.0		91.2	79-128				
Bromoform	8.8		"	10.0		88.5	78-133				
Bromomethane	5.2		"	10.0		51.6	43-168				
Carbon disulfide	14		"	10.0		141	68-146				
Carbon tetrachloride	12		"	10.0		121	77-141				
Chlorobenzene	9.8		"	10.0		98.5	88-120				
Chloroethane	12		"	10.0		120	65-136				
Chloroform	12		"	10.0		116	82-128				
Chloromethane	9.5		"	10.0		94.6	43-155				
cis-1,2-Dichloroethylene	12		"	10.0		116	83-129				
cis-1,3-Dichloropropylene	9.1		"	10.0		91.2	80-131				
Cyclohexane	12		"	10.0		116	63-149				
Dibromochloromethane	9.0		"	10.0		90.3	80-130				
Dichlorodifluoromethane	14		"	10.0		137	44-144				
Ethyl Benzene	9.6		"	10.0		95.7	80-131				
Isopropylbenzene	8.9		"	10.0		89.0	76-140				
Methyl acetate	10		"	10.0		102	51-139				
Methyl tert-butyl ether (MTBE)	11		"	10.0		114	76-135				
Methylcyclohexane	9.4		"	10.0		93.9	72-143				
Methylene chloride	8.4		"	10.0		84.1	55-137				
o-Xylene	9.7		"	10.0		96.6	78-130				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20934 - EPA 5030B											
LCS (BF20934-BS1)								Prepared & Analyzed: 06/15/2022			
p- & m- Xylenes	20		ug/L	20.0		99.4	77-133				
Styrene	9.5		"	10.0		95.1	67-132				
Tetrachloroethylene	7.4		"	10.0		74.3	82-131	Low Bias			
Toluene	9.4		"	10.0		93.5	80-127				
trans-1,2-Dichloroethylene	12		"	10.0		117	80-132				
trans-1,3-Dichloropropylene	9.1		"	10.0		90.8	78-131				
Trichloroethylene	9.2		"	10.0		92.5	82-128				
Trichlorofluoromethane	13		"	10.0		126	67-139				
Vinyl Chloride	11		"	10.0		113	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		*"*	*10.0*		*104*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.99*		*"*	*10.0*		*89.9*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.67*		*"*	*10.0*		*96.7*	*79-122*				
LCS Dup (BF20934-BSD1)								Prepared & Analyzed: 06/15/2022			
1,1,1-Trichloroethane	11		ug/L	10.0		114	78-136		2.85	30	
1,1,2,2-Tetrachloroethane	8.9		"	10.0		88.7	76-129		1.48	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13		"	10.0		126	54-165		2.97	30	
1,1,2-Trichloroethane	9.4		"	10.0		94.2	82-123		4.01	30	
1,1-Dichloroethane	11		"	10.0		111	82-129		0.983	30	
1,1-Dichloroethylene	12		"	10.0		118	68-138		2.02	30	
1,2,3-Trichlorobenzene	8.1		"	10.0		81.2	76-136		3.15	30	
1,2,4-Trichlorobenzene	8.2		"	10.0		82.0	76-137		1.69	30	
1,2-Dibromo-3-chloropropane	8.6		"	10.0		85.6	45-147		3.57	30	
1,2-Dibromoethane	9.3		"	10.0		93.2	83-124		0.862	30	
1,2-Dichlorobenzene	8.6		"	10.0		86.1	79-123		0.232	30	
1,2-Dichloroethane	12		"	10.0		117	73-132		0.343	30	
1,2-Dichloropropane	9.4		"	10.0		93.6	78-126		0.107	30	
1,3-Dichlorobenzene	8.6		"	10.0		85.5	86-122	Low Bias	0.815	30	
1,4-Dichlorobenzene	8.6		"	10.0		86.3	85-124		0.808	30	
2-Butanone	10		"	10.0		100	49-152		1.81	30	
2-Hexanone	8.5		"	10.0		85.2	51-146		2.98	30	
4-Methyl-2-pentanone	9.4		"	10.0		93.7	57-145		3.14	30	
Acetone	7.4		"	10.0		74.1	14-150		0.813	30	
Benzene	11		"	10.0		113	85-126		2.87	30	
Bromochloromethane	11		"	10.0		114	77-128		0.0875	30	
Bromodichloromethane	9.2		"	10.0		91.6	79-128		0.438	30	
Bromoform	8.9		"	10.0		89.4	78-133		1.01	30	
Bromomethane	7.2		"	10.0		72.0	43-168		33.0	30	Non-dir.
Carbon disulfide	13		"	10.0		132	68-146		6.30	30	
Carbon tetrachloride	12		"	10.0		116	77-141		4.23	30	
Chlorobenzene	9.8		"	10.0		97.7	88-120		0.815	30	
Chloroethane	12		"	10.0		121	65-136		0.746	30	
Chloroform	12		"	10.0		115	82-128		0.863	30	
Chloromethane	9.4		"	10.0		94.4	43-155		0.212	30	
cis-1,2-Dichloroethylene	11		"	10.0		112	83-129		2.99	30	
cis-1,3-Dichloropropylene	9.2		"	10.0		91.7	80-131		0.547	30	
Cyclohexane	11		"	10.0		113	63-149		2.80	30	
Dibromochloromethane	9.2		"	10.0		91.6	80-130		1.43	30	
Dichlorodifluoromethane	13		"	10.0		134	44-144		2.06	30	
Ethyl Benzene	9.4		"	10.0		94.2	80-131		1.58	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20934 - EPA 5030B											
LCS Dup (BF20934-BSD1)								Prepared & Analyzed: 06/15/2022			
Isopropylbenzene	8.8		ug/L	10.0		88.2	76-140		0.903	30	
Methyl acetate	10		"	10.0		104	51-139		1.94	30	
Methyl tert-butyl ether (MTBE)	12		"	10.0		116	76-135		1.39	30	
Methylcyclohexane	9.2		"	10.0		92.2	72-143		1.83	30	
Methylene chloride	8.4		"	10.0		83.7	55-137		0.477	30	
o-Xylene	9.6		"	10.0		95.7	78-130		0.936	30	
p- & m- Xylenes	20		"	20.0		98.2	77-133		1.21	30	
Styrene	9.4		"	10.0		94.4	67-132		0.739	30	
Tetrachloroethylene	7.2		"	10.0		72.4	82-131	Low Bias	2.59	30	
Toluene	9.2		"	10.0		91.7	80-127		1.94	30	
trans-1,2-Dichloroethylene	11		"	10.0		114	80-132		2.95	30	
trans-1,3-Dichloropropylene	9.2		"	10.0		91.7	78-131		0.986	30	
Trichloroethylene	9.1		"	10.0		91.0	82-128		1.63	30	
Trichlorofluoromethane	13		"	10.0		127	67-139		1.03	30	
Vinyl Chloride	11		"	10.0		114	58-145		0.617	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.97*		*"*	*10.0*		*89.7*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.72*		*"*	*10.0*		*97.2*	*79-122*				
Batch BF20961 - EPA 5030B											
Blank (BF20961-BLK1)								Prepared & Analyzed: 06/15/2022			
1,1,1-Trichloroethane	ND	0.50	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	2.0	"								
Benzene	ND	0.50	"								
Bromochloromethane	ND	0.50	"								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	0.47	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20961 - EPA 5030B											
Blank (BF20961-BLK1)								Prepared & Analyzed: 06/15/2022			
Chloromethane	ND	0.50	ug/L								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	2.0	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
Styrene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.7*		*"*	*10.0*		*107*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.95*		*"*	*10.0*		*89.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.85*		*"*	*10.0*		*98.5*	*79-122*				
LCS (BF20961-BS1)								Prepared & Analyzed: 06/15/2022			
1,1,1-Trichloroethane	12		ug/L	10.0		122	78-136				
1,1,2,2-Tetrachloroethane	9.0		"	10.0		89.9	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14		"	10.0		136	54-165				
1,1,2-Trichloroethane	9.3		"	10.0		92.6	82-123				
1,1-Dichloroethane	12		"	10.0		118	82-129				
1,1-Dichloroethylene	13		"	10.0		128	68-138				
1,2,3-Trichlorobenzene	7.5		"	10.0		74.7	76-136	Low Bias			
1,2,4-Trichlorobenzene	7.8		"	10.0		78.0	76-137				
1,2-Dibromo-3-chloropropane	8.6		"	10.0		85.7	45-147				
1,2-Dibromoethane	9.3		"	10.0		93.4	83-124				
1,2-Dichlorobenzene	8.6		"	10.0		86.2	79-123				
1,2-Dichloroethane	12		"	10.0		120	73-132				
1,2-Dichloropropane	9.6		"	10.0		95.8	78-126				
1,3-Dichlorobenzene	8.6		"	10.0		85.6	86-122	Low Bias			
1,4-Dichlorobenzene	8.6		"	10.0		86.3	85-124				
2-Butanone	9.6		"	10.0		96.3	49-152				
2-Hexanone	8.4		"	10.0		83.8	51-146				
4-Methyl-2-pentanone	9.2		"	10.0		92.4	57-145				
Acetone	8.4		"	10.0		83.6	14-150				
Benzene	12		"	10.0		120	85-126				
Bromochloromethane	12		"	10.0		120	77-128				
Bromodichloromethane	9.3		"	10.0		93.0	79-128				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20961 - EPA 5030B											
LCS (BF20961-BS1)								Prepared & Analyzed: 06/15/2022			
Bromoform	9.0		ug/L	10.0		90.1	78-133				
Bromomethane	5.2		"	10.0		51.5	43-168				
Carbon disulfide	14		"	10.0		142	68-146				
Carbon tetrachloride	13		"	10.0		126	77-141				
Chlorobenzene	9.9		"	10.0		98.8	88-120				
Chloroethane	13		"	10.0		130	65-136				
Chloroform	12		"	10.0		121	82-128				
Chloromethane	9.6		"	10.0		95.5	43-155				
cis-1,2-Dichloroethylene	12		"	10.0		115	83-129				
cis-1,3-Dichloropropylene	8.9		"	10.0		88.7	80-131				
Cyclohexane	12		"	10.0		122	63-149				
Dibromochloromethane	9.2		"	10.0		92.4	80-130				
Dichlorodifluoromethane	15		"	10.0		145	44-144	High Bias			
Ethyl Benzene	9.6		"	10.0		96.4	80-131				
Isopropylbenzene	9.0		"	10.0		90.0	76-140				
Methyl acetate	9.8		"	10.0		98.2	51-139				
Methyl tert-butyl ether (MTBE)	12		"	10.0		118	76-135				
Methylcyclohexane	9.4		"	10.0		93.9	72-143				
Methylene chloride	8.7		"	10.0		87.2	55-137				
o-Xylene	9.7		"	10.0		96.6	78-130				
p- & m- Xylenes	20		"	20.0		99.8	77-133				
Styrene	9.4		"	10.0		94.0	67-132				
Tetrachloroethylene	7.4		"	10.0		74.2	82-131	Low Bias			
Toluene	9.5		"	10.0		94.6	80-127				
trans-1,2-Dichloroethylene	12		"	10.0		121	80-132				
trans-1,3-Dichloropropylene	8.8		"	10.0		88.1	78-131				
Trichloroethylene	9.3		"	10.0		93.4	82-128				
Trichlorofluoromethane	14		"	10.0		138	67-139				
Vinyl Chloride	12		"	10.0		121	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.6*		*"*	*10.0*		*106*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.92*		*"*	*10.0*		*89.2*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.77*		*"*	*10.0*		*97.7*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20961 - EPA 5030B											
LCS Dup (BF20961-BSD1)								Prepared & Analyzed: 06/15/2022			
1,1,1-Trichloroethane	11		ug/L	10.0		114	78-136		7.02	30	
1,1,2,2-Tetrachloroethane	8.8		"	10.0		87.9	76-129		2.25	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13		"	10.0		126	54-165		8.24	30	
1,1,2-Trichloroethane	9.1		"	10.0		91.1	82-123		1.63	30	
1,1-Dichloroethane	11		"	10.0		110	82-129		7.02	30	
1,1-Dichloroethylene	12		"	10.0		118	68-138		8.79	30	
1,2,3-Trichlorobenzene	7.5		"	10.0		74.9	76-136	Low Bias	0.267	30	
1,2,4-Trichlorobenzene	7.6		"	10.0		76.1	76-137		2.47	30	
1,2-Dibromo-3-chloropropane	8.5		"	10.0		84.9	45-147		0.938	30	
1,2-Dibromoethane	9.3		"	10.0		92.9	83-124		0.537	30	
1,2-Dichlorobenzene	8.4		"	10.0		84.1	79-123		2.47	30	
1,2-Dichloroethane	12		"	10.0		116	73-132		3.13	30	
1,2-Dichloropropane	9.3		"	10.0		92.9	78-126		3.07	30	
1,3-Dichlorobenzene	8.3		"	10.0		82.6	86-122	Low Bias	3.57	30	
1,4-Dichlorobenzene	8.3		"	10.0		83.3	85-124	Low Bias	3.54	30	
2-Butanone	9.6		"	10.0		95.5	49-152		0.834	30	
2-Hexanone	8.3		"	10.0		83.4	51-146		0.478	30	
4-Methyl-2-pentanone	9.1		"	10.0		91.2	57-145		1.31	30	
Acetone	8.1		"	10.0		80.8	14-150		3.41	30	
Benzene	11		"	10.0		113	85-126		6.16	30	
Bromochloromethane	11		"	10.0		113	77-128		5.74	30	
Bromodichloromethane	9.1		"	10.0		91.1	79-128		2.06	30	
Bromoform	8.8		"	10.0		87.8	78-133		2.59	30	
Bromomethane	5.1		"	10.0		50.7	43-168		1.57	30	
Carbon disulfide	13		"	10.0		132	68-146		7.61	30	
Carbon tetrachloride	12		"	10.0		118	77-141		6.90	30	
Chlorobenzene	9.6		"	10.0		95.5	88-120		3.40	30	
Chloroethane	12		"	10.0		118	65-136		9.21	30	
Chloroform	12		"	10.0		115	82-128		5.08	30	
Chloromethane	8.4		"	10.0		84.2	43-155		12.6	30	
cis-1,2-Dichloroethylene	11		"	10.0		108	83-129		6.82	30	
cis-1,3-Dichloropropylene	8.6		"	10.0		86.3	80-131		2.74	30	
Cyclohexane	11		"	10.0		113	63-149		7.58	30	
Dibromochloromethane	9.0		"	10.0		90.0	80-130		2.63	30	
Dichlorodifluoromethane	13		"	10.0		133	44-144		8.70	30	
Ethyl Benzene	9.2		"	10.0		92.5	80-131		4.13	30	
Isopropylbenzene	8.6		"	10.0		86.4	76-140		4.08	30	
Methyl acetate	9.2		"	10.0		91.9	51-139		6.63	30	
Methyl tert-butyl ether (MTBE)	11		"	10.0		114	76-135		3.18	30	
Methylcyclohexane	8.9		"	10.0		88.7	72-143		5.70	30	
Methylene chloride	8.3		"	10.0		83.1	55-137		4.82	30	
o-Xylene	9.4		"	10.0		93.5	78-130		3.26	30	
p- & m- Xylenes	19		"	20.0		96.0	77-133		3.78	30	
Styrene	9.2		"	10.0		91.5	67-132		2.70	30	
Tetrachloroethylene	7.0		"	10.0		70.5	82-131	Low Bias	5.11	30	
Toluene	9.1		"	10.0		91.0	80-127		3.88	30	
trans-1,2-Dichloroethylene	11		"	10.0		115	80-132		5.10	30	
trans-1,3-Dichloropropylene	8.7		"	10.0		86.9	78-131		1.37	30	
Trichloroethylene	9.1		"	10.0		90.6	82-128		3.04	30	
Trichlorofluoromethane	13		"	10.0		126	67-139		9.54	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF20961 - EPA 5030B											
LCS Dup (BF20961-BSD1)								Prepared & Analyzed: 06/15/2022			
Vinyl Chloride	11		ug/L	10.0		111	58-145		8.73	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*8.95*		*"*	*10.0*		*89.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.87*		*"*	*10.0*		*98.7*	*79-122*				
Batch BF21129 - EPA 5030B											
Blank (BF21129-BLK1)								Prepared & Analyzed: 06/17/2022			
1,1,1-Trichloroethane	ND	0.50	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	2.0	"								
Benzene	ND	0.50	"								
Bromochloromethane	ND	0.50	"								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								
Bromomethane	ND	0.50	"								
Carbon disulfide	ND	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	2.0	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21129 - EPA 5030B											
Blank (BF21129-BLK1)								Prepared & Analyzed: 06/17/2022			
Styrene	ND	0.50	ug/L								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		*"*	*10.0*		*101*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.78*		*"*	*10.0*		*97.8*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*79-122*				
LCS (BF21129-BS1)								Prepared & Analyzed: 06/17/2022			
1,1,1-Trichloroethane	10		ug/L	10.0		103	78-136				
1,1,2,2-Tetrachloroethane	11		"	10.0		109	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14		"	10.0		141	54-165				
1,1,2-Trichloroethane	11		"	10.0		107	82-123				
1,1-Dichloroethane	10		"	10.0		100	82-129				
1,1-Dichloroethylene	11		"	10.0		109	68-138				
1,2,3-Trichlorobenzene	9.8		"	10.0		98.3	76-136				
1,2,4-Trichlorobenzene	10		"	10.0		100	76-137				
1,2-Dibromo-3-chloropropane	12		"	10.0		123	45-147				
1,2-Dibromoethane	11		"	10.0		110	83-124				
1,2-Dichlorobenzene	10		"	10.0		104	79-123				
1,2-Dichloroethane	0.91		"	10.0		9.10	73-132	Low Bias			
1,2-Dichloropropane	10		"	10.0		105	78-126				
1,3-Dichlorobenzene	10		"	10.0		103	86-122				
1,4-Dichlorobenzene	11		"	10.0		105	85-124				
2-Butanone	9.3		"	10.0		93.0	49-152				
2-Hexanone	8.9		"	10.0		88.7	51-146				
4-Methyl-2-pentanone	8.4		"	10.0		84.4	57-145				
Acetone	5.9		"	10.0		58.8	14-150				
Benzene	10		"	10.0		102	85-126				
Bromochloromethane	10		"	10.0		104	77-128				
Bromodichloromethane	10		"	10.0		104	79-128				
Bromoform	11		"	10.0		111	78-133				
Bromomethane	8.7		"	10.0		86.9	43-168				
Carbon disulfide	11		"	10.0		114	68-146				
Carbon tetrachloride	11		"	10.0		109	77-141				
Chlorobenzene	11		"	10.0		108	88-120				
Chloroethane	10		"	10.0		103	65-136				
Chloroform	10		"	10.0		103	82-128				
Chloromethane	9.8		"	10.0		98.3	43-155				
cis-1,2-Dichloroethylene	10		"	10.0		102	83-129				
cis-1,3-Dichloropropylene	10		"	10.0		104	80-131				
Cyclohexane	12		"	10.0		121	63-149				
Dibromochloromethane	11		"	10.0		106	80-130				
Dichlorodifluoromethane	13		"	10.0		130	44-144				
Ethyl Benzene	10		"	10.0		104	80-131				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21129 - EPA 5030B											
LCS (BF21129-BS1)								Prepared & Analyzed: 06/17/2022			
Isopropylbenzene	10		ug/L	10.0		105	76-140				
Methyl acetate	10		"	10.0		101	51-139				
Methyl tert-butyl ether (MTBE)	11		"	10.0		107	76-135				
Methylcyclohexane	11		"	10.0		110	72-143				
Methylene chloride	11		"	10.0		108	55-137				
o-Xylene	11		"	10.0		106	78-130				
p- & m- Xylenes	21		"	20.0		105	77-133				
Styrene	10		"	10.0		103	67-132				
Tetrachloroethylene	7.7		"	10.0		76.9	82-131	Low Bias			
Toluene	10		"	10.0		102	80-127				
trans-1,2-Dichloroethylene	10		"	10.0		104	80-132				
trans-1,3-Dichloropropylene	11		"	10.0		105	78-131				
Trichloroethylene	10		"	10.0		103	82-128				
Trichlorofluoromethane	11		"	10.0		114	67-139				
Vinyl Chloride	10		"	10.0		104	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		*"*	*10.0*		*102*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.81*		*"*	*10.0*		*98.1*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.95*		*"*	*10.0*		*99.5*	*79-122*				
LCS Dup (BF21129-BSD1)								Prepared & Analyzed: 06/17/2022			
1,1,1-Trichloroethane	10		ug/L	10.0		103	78-136		0.582	30	
1,1,2,2-Tetrachloroethane	12		"	10.0		118	76-129		7.82	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14		"	10.0		135	54-165		3.84	30	
1,1,2-Trichloroethane	11		"	10.0		112	82-123		4.49	30	
1,1-Dichloroethane	10		"	10.0		102	82-129		2.07	30	
1,1-Dichloroethylene	11		"	10.0		107	68-138		1.67	30	
1,2,3-Trichlorobenzene	11		"	10.0		108	76-136		9.68	30	
1,2,4-Trichlorobenzene	11		"	10.0		107	76-137		6.67	30	
1,2-Dibromo-3-chloropropane	13		"	10.0		134	45-147		8.32	30	
1,2-Dibromoethane	12		"	10.0		115	83-124		4.98	30	
1,2-Dichlorobenzene	11		"	10.0		107	79-123		2.75	30	
1,2-Dichloroethane	11		"	10.0		114	73-132		170	30	Non-dir.
1,2-Dichloropropane	10		"	10.0		104	78-126		0.669	30	
1,3-Dichlorobenzene	10		"	10.0		102	86-122		0.878	30	
1,4-Dichlorobenzene	10		"	10.0		105	85-124		0.190	30	
2-Butanone	11		"	10.0		110	49-152		16.5	30	
2-Hexanone	11		"	10.0		107	51-146		18.3	30	
4-Methyl-2-pentanone	9.3		"	10.0		93.0	57-145		9.70	30	
Acetone	6.0		"	10.0		60.0	14-150		2.02	30	
Benzene	10		"	10.0		103	85-126		1.56	30	
Bromochloromethane	11		"	10.0		112	77-128		7.39	30	
Bromodichloromethane	11		"	10.0		105	79-128		0.573	30	
Bromoform	12		"	10.0		119	78-133		6.69	30	
Bromomethane	8.2		"	10.0		82.3	43-168		5.44	30	
Carbon disulfide	11		"	10.0		112	68-146		1.15	30	
Carbon tetrachloride	11		"	10.0		108	77-141		1.66	30	
Chlorobenzene	11		"	10.0		107	88-120		0.742	30	
Chloroethane	10		"	10.0		102	65-136		0.0975	30	
Chloroform	11		"	10.0		106	82-128		3.24	30	
Chloromethane	9.7		"	10.0		97.2	43-155		1.13	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21129 - EPA 5030B											
LCS Dup (BF21129-BSD1)								Prepared & Analyzed: 06/17/2022			
cis-1,2-Dichloroethylene	10		ug/L	10.0		103	83-129		0.975	30	
cis-1,3-Dichloropropylene	11		"	10.0		106	80-131		2.29	30	
Cyclohexane	12		"	10.0		118	63-149		2.26	30	
Dibromochloromethane	11		"	10.0		111	80-130		4.44	30	
Dichlorodifluoromethane	13		"	10.0		128	44-144		1.55	30	
Ethyl Benzene	10		"	10.0		101	80-131		2.53	30	
Isopropylbenzene	9.9		"	10.0		99.1	76-140		5.40	30	
Methyl acetate	11		"	10.0		110	51-139		9.00	30	
Methyl tert-butyl ether (MTBE)	12		"	10.0		119	76-135		11.1	30	
Methylcyclohexane	11		"	10.0		106	72-143		3.98	30	
Methylene chloride	11		"	10.0		110	55-137		2.66	30	
o-Xylene	10		"	10.0		104	78-130		1.43	30	
p- & m- Xylenes	21		"	20.0		103	77-133		1.59	30	
Styrene	10		"	10.0		104	67-132		1.06	30	
Tetrachloroethylene	7.5		"	10.0		75.4	82-131	Low Bias	1.97	30	
Toluene	10		"	10.0		100	80-127		1.88	30	
trans-1,2-Dichloroethylene	10		"	10.0		103	80-132		0.386	30	
trans-1,3-Dichloropropylene	11		"	10.0		111	78-131		4.91	30	
Trichloroethylene	9.8		"	10.0		98.1	82-128		4.87	30	
Trichlorofluoromethane	11		"	10.0		115	67-139		0.699	30	
Vinyl Chloride	10		"	10.0		102	58-145		1.95	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.8*		*"*	*10.0*		*108*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.71*		*"*	*10.0*		*97.1*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.73*		*"*	*10.0*		*97.3*	*79-122*				
Batch BF21251 - EPA 5030B											
Blank (BF21251-BLK1)								Prepared & Analyzed: 06/20/2022			
1,1,1-Trichloroethane	ND	0.50	ug/L								
1,1,2,2-Tetrachloroethane	ND	0.50	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.50	"								
1,1,2-Trichloroethane	ND	0.50	"								
1,1-Dichloroethane	ND	0.50	"								
1,1-Dichloroethylene	ND	0.50	"								
1,2,3-Trichlorobenzene	ND	0.50	"								
1,2,4-Trichlorobenzene	ND	0.50	"								
1,2-Dibromo-3-chloropropane	ND	0.50	"								
1,2-Dibromoethane	ND	0.50	"								
1,2-Dichlorobenzene	ND	0.50	"								
1,2-Dichloroethane	ND	0.50	"								
1,2-Dichloropropane	ND	0.50	"								
1,3-Dichlorobenzene	ND	0.50	"								
1,4-Dichlorobenzene	ND	0.50	"								
2-Butanone	ND	0.50	"								
2-Hexanone	ND	0.50	"								
4-Methyl-2-pentanone	ND	0.50	"								
Acetone	ND	2.0	"								
Benzene	ND	0.50	"								
Bromochloromethane	ND	0.50	"								
Bromodichloromethane	ND	0.50	"								
Bromoform	ND	0.50	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21251 - EPA 5030B											
Blank (BF21251-BLK1)											
Prepared & Analyzed: 06/20/2022											
Bromomethane	ND	0.50	ug/L								
Carbon disulfide	ND	0.50	"								
Carbon tetrachloride	ND	0.50	"								
Chlorobenzene	ND	0.50	"								
Chloroethane	ND	0.50	"								
Chloroform	ND	0.50	"								
Chloromethane	ND	0.50	"								
cis-1,2-Dichloroethylene	ND	0.50	"								
cis-1,3-Dichloropropylene	ND	0.50	"								
Cyclohexane	ND	0.50	"								
Dibromochloromethane	ND	0.50	"								
Dichlorodifluoromethane	ND	0.50	"								
Ethyl Benzene	ND	0.50	"								
Isopropylbenzene	ND	0.50	"								
Methyl acetate	ND	0.50	"								
Methyl tert-butyl ether (MTBE)	ND	0.50	"								
Methylcyclohexane	ND	0.50	"								
Methylene chloride	ND	2.0	"								
o-Xylene	ND	0.50	"								
p- & m- Xylenes	ND	1.0	"								
Styrene	ND	0.50	"								
Tetrachloroethylene	ND	0.50	"								
Toluene	ND	0.50	"								
trans-1,2-Dichloroethylene	ND	0.50	"								
trans-1,3-Dichloropropylene	ND	0.50	"								
Trichloroethylene	ND	0.50	"								
Trichlorofluoromethane	ND	0.50	"								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		*"*	*10.0*		*104*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.66*		*"*	*10.0*		*96.6*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21251 - EPA 5030B											
LCS (BF21251-BS1)								Prepared & Analyzed: 06/20/2022			
1,1,1-Trichloroethane	11		ug/L	10.0		106	78-136				
1,1,2,2-Tetrachloroethane	10		"	10.0		104	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	14		"	10.0		139	54-165				
1,1,2-Trichloroethane	9.8		"	10.0		98.0	82-123				
1,1-Dichloroethane	10		"	10.0		102	82-129				
1,1-Dichloroethylene	11		"	10.0		111	68-138				
1,2,3-Trichlorobenzene	9.0		"	10.0		89.8	76-136				
1,2,4-Trichlorobenzene	9.3		"	10.0		93.3	76-137				
1,2-Dibromo-3-chloropropane	11		"	10.0		106	45-147				
1,2-Dibromoethane	10		"	10.0		102	83-124				
1,2-Dichlorobenzene	10		"	10.0		103	79-123				
1,2-Dichloroethane	10		"	10.0		104	73-132				
1,2-Dichloropropane	10		"	10.0		104	78-126				
1,3-Dichlorobenzene	10		"	10.0		103	86-122				
1,4-Dichlorobenzene	10		"	10.0		103	85-124				
2-Butanone	9.2		"	10.0		91.9	49-152				
2-Hexanone	7.8		"	10.0		77.6	51-146				
4-Methyl-2-pentanone	7.3		"	10.0		72.8	57-145				
Acetone	4.9		"	10.0		49.1	14-150				
Benzene	11		"	10.0		106	85-126				
Bromochloromethane	10		"	10.0		102	77-128				
Bromodichloromethane	10		"	10.0		101	79-128				
Bromoform	10		"	10.0		104	78-133				
Bromomethane	7.3		"	10.0		72.6	43-168				
Carbon disulfide	11		"	10.0		115	68-146				
Carbon tetrachloride	11		"	10.0		110	77-141				
Chlorobenzene	11		"	10.0		108	88-120				
Chloroethane	11		"	10.0		108	65-136				
Chloroform	10		"	10.0		104	82-128				
Chloromethane	9.1		"	10.0		91.3	43-155				
cis-1,2-Dichloroethylene	10		"	10.0		104	83-129				
cis-1,3-Dichloropropylene	10		"	10.0		102	80-131				
Cyclohexane	12		"	10.0		121	63-149				
Dibromochloromethane	10		"	10.0		100	80-130				
Dichlorodifluoromethane	10		"	10.0		104	44-144				
Ethyl Benzene	10		"	10.0		105	80-131				
Isopropylbenzene	11		"	10.0		109	76-140				
Methyl acetate	8.9		"	10.0		88.6	51-139				
Methyl tert-butyl ether (MTBE)	9.9		"	10.0		98.6	76-135				
Methylcyclohexane	11		"	10.0		110	72-143				
Methylene chloride	11		"	10.0		108	55-137				
o-Xylene	10		"	10.0		105	78-130				
p- & m- Xylenes	21		"	20.0		105	77-133				
Styrene	10		"	10.0		101	67-132				
Tetrachloroethylene	7.9		"	10.0		78.8	82-131	Low Bias			
Toluene	10		"	10.0		103	80-127				
trans-1,2-Dichloroethylene	11		"	10.0		105	80-132				
trans-1,3-Dichloropropylene	10		"	10.0		101	78-131				
Trichloroethylene	10		"	10.0		103	82-128				
Trichlorofluoromethane	11		"	10.0		115	67-139				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21251 - EPA 5030B											
LCS (BF21251-BS1)								Prepared & Analyzed: 06/20/2022			
Vinyl Chloride	10		ug/L	10.0		101	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.78*		*"*	*10.0*		*97.8*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.87*		*"*	*10.0*		*98.7*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.1*		*"*	*10.0*		*101*	*79-122*				
LCS Dup (BF21251-BSD1)								Prepared & Analyzed: 06/20/2022			
1,1,1-Trichloroethane	10		ug/L	10.0		101	78-136		4.26	30	
1,1,2,2-Tetrachloroethane	11		"	10.0		111	76-129		5.67	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	13		"	10.0		134	54-165		3.88	30	
1,1,2-Trichloroethane	10		"	10.0		104	82-123		6.04	30	
1,1-Dichloroethane	10		"	10.0		99.7	82-129		2.08	30	
1,1-Dichloroethylene	11		"	10.0		105	68-138		5.18	30	
1,2,3-Trichlorobenzene	10		"	10.0		101	76-136		11.6	30	
1,2,4-Trichlorobenzene	10		"	10.0		100	76-137		7.23	30	
1,2-Dibromo-3-chloropropane	12		"	10.0		119	45-147		11.2	30	
1,2-Dibromoethane	11		"	10.0		109	83-124		6.54	30	
1,2-Dichlorobenzene	10		"	10.0		103	79-123		0.194	30	
1,2-Dichloroethane	11		"	10.0		107	73-132		3.22	30	
1,2-Dichloropropane	10		"	10.0		102	78-126		1.84	30	
1,3-Dichlorobenzene	10		"	10.0		101	86-122		1.97	30	
1,4-Dichlorobenzene	10		"	10.0		104	85-124		0.482	30	
2-Butanone	9.6		"	10.0		95.6	49-152		3.95	30	
2-Hexanone	9.2		"	10.0		92.1	51-146		17.1	30	
4-Methyl-2-pentanone	8.3		"	10.0		83.1	57-145		13.2	30	
Acetone	5.3		"	10.0		52.6	14-150		6.88	30	
Benzene	10		"	10.0		103	85-126		3.44	30	
Bromochloromethane	10		"	10.0		104	77-128		1.65	30	
Bromodichloromethane	10		"	10.0		100	79-128		0.595	30	
Bromoform	11		"	10.0		111	78-133		7.06	30	
Bromomethane	7.0		"	10.0		69.8	43-168		3.93	30	
Carbon disulfide	11		"	10.0		110	68-146		4.09	30	
Carbon tetrachloride	11		"	10.0		108	77-141		2.39	30	
Chlorobenzene	11		"	10.0		107	88-120		1.21	30	
Chloroethane	10		"	10.0		101	65-136		6.43	30	
Chloroform	10		"	10.0		104	82-128		0.289	30	
Chloromethane	8.6		"	10.0		86.3	43-155		5.63	30	
cis-1,2-Dichloroethylene	10		"	10.0		103	83-129		1.55	30	
cis-1,3-Dichloropropylene	10		"	10.0		104	80-131		1.74	30	
Cyclohexane	12		"	10.0		120	63-149		1.41	30	
Dibromochloromethane	11		"	10.0		107	80-130		5.99	30	
Dichlorodifluoromethane	9.7		"	10.0		96.8	44-144		6.98	30	
Ethyl Benzene	10		"	10.0		102	80-131		2.81	30	
Isopropylbenzene	10		"	10.0		102	76-140		6.44	30	
Methyl acetate	9.8		"	10.0		98.2	51-139		10.3	30	
Methyl tert-butyl ether (MTBE)	11		"	10.0		110	76-135		10.5	30	
Methylcyclohexane	11		"	10.0		107	72-143		2.22	30	
Methylene chloride	10		"	10.0		104	55-137		3.11	30	
o-Xylene	10		"	10.0		104	78-130		1.25	30	
p- & m- Xylenes	21		"	20.0		103	77-133		1.98	30	
Styrene	10		"	10.0		100	67-132		0.398	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF21251 - EPA 5030B											
LCS Dup (BF21251-BSD1)								Prepared & Analyzed: 06/20/2022			
Tetrachloroethylene	7.6		ug/L	10.0		75.9	82-131	Low Bias	3.75	30	
Toluene	10		"	10.0		101	80-127		1.87	30	
trans-1,2-Dichloroethylene	10		"	10.0		101	80-132		3.87	30	
trans-1,3-Dichloropropylene	11		"	10.0		107	78-131		5.69	30	
Trichloroethylene	9.9		"	10.0		99.3	82-128		3.27	30	
Trichlorofluoromethane	11		"	10.0		110	67-139		3.99	30	
Vinyl Chloride	9.6		"	10.0		96.2	58-145		4.97	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.75*		*"*	*10.0*		*97.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.78*		*"*	*10.0*		*97.8*	*79-122*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
22F0429-01	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-02	MW-7	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-03	MW-9	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-04	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-05	MW-13	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-06	MW-18	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-07	MW-20	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-08	MW-25	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-09	MW-27	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-10	MW-29	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-11	MW-30	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-12	MW-31	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-13	MW-32	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-14	MW-33	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-15	MW-37	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
22F0429-16	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.
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 NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

York Analytical Laboratories, Inc.
120 Research Drive, Stratford, CT 06615
132-02 89th Ave, Queens, NY 11418
clientservices@yorklab.com
www.yorklab.com

Field Chain-of-Custody Record

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

YORK Project No. 22F0419

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: LaBella Associates	Company: LaBella Associates	Company: LaBella	CZ90618.00	RUSH - Next Day
Address: 4 British American Latham, NY 12180	Address:	Address: 2L Fox St. Poughkeepsie, NY	YOUR Project Name: Fuller Road	RUSH - Two Day
Phone.: 720-626-6362	Phone.:	Phone.:		RUSH - Three Day
Contact: Branson Fields	Contact:	Contact:		RUSH - Four Day
E-mail: bfields@labellapc.com	E-mail: arlette@labellapc.com	E-mail: appk@labellapc.com	YOUR PO#: CZ90618.00	Standard (5-7 Day) X

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.

Branson Fields

Samples Collected by: (print your name above and sign below)

Matrix Codes

S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From

New York X
New Jersey
Connecticut
Pennsylvania
Other

Report / EDD Type (circle selections)

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

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)
NYSDEC TOGS 1.1.1

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
MW-3	GW	6/6/22 10:00	8260 VOCs - TCL/SOM (low-level)	3x 40ml VOA
MW-7		6/6/22 10:50		"
MW-9		6/6/22 15:00		2x 40ml VOA
MW-10		6/7/22 09:25		3x 40ml VOA
MW-13		6/6/22 10:15		
MW-18		6/6/22 09:25		
MW-20		6/6/22 13:30		
MW-25		6/6/22 12:50		
MW-27		6/6/22 11:35		
MW-29		6/6/22 12:35		

Comments:

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

Special Instruction
Field Filtered ___
Lab to Filter ___

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Branson Fields / LaBella	6/7/22 1530	FedEx - Menands, NY	6/7/22 1530		
Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temp. Received at Lab
					6/8/22 1340 / 5.4 Degrees C

York Analytical Laboratories, Inc.
120 Research Drive, Stratford, CT 06615
132-02 89th Ave, Queens, NY 11418
clientservices@yorklab.com
www.yorklab.com

Field Chain-of-Custody Record

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

YORK Project No. 22F0429

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: See Page 1 of 2	Company:	Company:	CZ90618.00	RUSH - Next Day
Address:	Address:	Address:		RUSH - Two Day
Phone.:	Phone.:	Phone.:	YOUR Project Name: Fuller Road	RUSH - Three Day
Contact:	Contact:	Contact:		RUSH - Four Day
E-mail:	E-mail:	E-mail:	YOUR PO#: CZ90618.00	Standard (5-7 Day) X

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

Samples Collected by: (print your name above and sign below) Branson Fields

Matrix Codes	Samples From	Report / EDD Type (circle selections)			YORK Reg. Comp.
S - soil / solid	New York X	Summary Report	CT RCP	Standard Excel EDD	Compared to the following Regulation(s): (please fill in)
GW - groundwater	New Jersey	QA Report	CT RCP DQA/DUE	EQuIS (Standard)	NYSDEC TOGS 1.1.1
DW - drinking water	Connecticut	NY ASP A Package	NJDEP Reduced Deliverables	NYSDEC EQuIS	
WW - wastewater	Pennsylvania	NY ASP B Package	NJDKQP	NJDEP SRP HazSite	
O - Oil ⋮ Other	Other			Other:	

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
MW-30	GW	6/7/22 0805	8260 VOCs - TCL/SOM (Low level)	3x 40ml VOA
MW-31	↓	6/7/22 1016	↓	↓
MW-32		6/7/22 0910		
MW-33		6/7/22 1140		
MW-37		6/7/22 1055		
Trip Blank	QA/QC	6/7/22 1200	↓	2x 40ml VOA

Comments:

Preservation: (check all that apply)
HCl 1 MeOH ___ HNO_3 ___ H_2SO_4 ___ NaOH ___ ZnAc ___
Ascorbic Acid ___ Other: Ice

Special Instruction
Field Filtered ___
Lab to Filter ___

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Branson Fields / LaBella	6/7/22 1530	FedEx - Menands, NY	6/7/22 1530		
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temp. Received at Lab
					6/8/22 1140 / 5.4 Degrees C

ANALYTICAL REPORT

Lab Number:	L2223014
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	11.01
Report Date:	05/17/22

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2223014
Report Date: 05/17/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2223014-01	TFE INFLUENT	WATER	136 FULLER ROAD, ALBANY NY	04/30/22 08:40	05/03/22
L2223014-02	TFE EFFLUENT	WATER	136 FULLER ROAD, ALBANY NY	04/30/22 08:45	05/03/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 05/17/22

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD **Lab Number:** L2223014

Project Number: 11.01 **Report Date:** 05/17/22

SAMPLE RESULTS

Lab ID: L2223014-01 Date Collected: 04/30/22 08:40

Client ID: TFE INFLUENT Date Received: 05/03/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260C

Analytical Date: 05/11/22 09:51

Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	2.0	J	ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	2.6		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	0.27	J	ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	2.1		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2223014

Project Number: 11.01 **Report Date:** 05/17/22

SAMPLE RESULTS

Lab ID: L2223014-01 Date Collected: 04/30/22 08:40

Client ID: TFE INFLUENT Date Received: 05/03/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	26		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	200	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	111		70-130

Project Name: 136 FULLER ROAD **Lab Number:** L2223014

Project Number: 11.01 **Report Date:** 05/17/22

SAMPLE RESULTS

Lab ID: L2223014-02 Date Collected: 04/30/22 08:45

Client ID: TFE EFFLUENT Date Received: 05/03/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260C

Analytical Date: 05/11/22 10:10

Analyst: LAC

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2223014

Project Number: 11.01 **Report Date:** 05/17/22

SAMPLE RESULTS

Lab ID: L2223014-02 Date Collected: 04/30/22 08:45

Client ID: TFE EFFLUENT Date Received: 05/03/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	2.8		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	200	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	110		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2223014
Report Date: 05/17/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/11/22 08:14
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1637121-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2223014
Report Date: 05/17/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/11/22 08:14
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1637121-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2223014
Report Date: 05/17/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 05/11/22 08:14
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1637121-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	109		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2223014

Report Date: 05/17/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1637121-3 WG1637121-4								
Methylene chloride	110		100		70-130	10		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	110		100		70-130	10		20
Carbon tetrachloride	110		110		63-132	0		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	88		91		63-130	3		20
1,1,2-Trichloroethane	84		91		70-130	8		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	110		110		62-150	0		20
1,2-Dichloroethane	98		98		70-130	0		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	99		98		67-130	1		20
trans-1,3-Dichloropropene	86		90		70-130	5		20
cis-1,3-Dichloropropene	95		97		70-130	2		20
Bromoform	80		85		54-136	6		20
1,1,2,2-Tetrachloroethane	84		91		67-130	8		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	110		110		70-130	0		20
Chloromethane	120		110		64-130	9		20
Bromomethane	130		130		39-139	0		20
Vinyl chloride	120		110		55-140	9		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2223014

Report Date: 05/17/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1637121-3 WG1637121-4								
Chloroethane	120		120		55-138	0		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	77		86		63-130	11		20
p/m-Xylene	115		110		70-130	4		20
o-Xylene	110		105		70-130	5		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Styrene	115		115		70-130	0		20
Dichlorodifluoromethane	110		110		36-147	0		20
Acetone	77		84		58-148	9		20
Carbon disulfide	120		110		51-130	9		20
2-Butanone	71		71		63-138	0		20
4-Methyl-2-pentanone	65		74		59-130	13		20
2-Hexanone	64		72		57-130	12		20
Bromochloromethane	100		100		70-130	0		20
1,2-Dibromoethane	86		90		70-130	5		20
1,2-Dibromo-3-chloropropane	79		86		41-144	8		20
Isopropylbenzene	110		110		70-130	0		20
1,2,3-Trichlorobenzene	93		96		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2223014

Report Date: 05/17/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1637121-3 WG1637121-4								
1,2,4-Trichlorobenzene	95		98		70-130	3		20
Methyl Acetate	79		82		70-130	4		20
Cyclohexane	110		110		70-130	0		20
1,4-Dioxane	74		76		56-162	3		20
Freon-113	120		110		70-130	9		20
Methyl cyclohexane	100		100		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		94		70-130
Toluene-d8	103		101		70-130
4-Bromofluorobenzene	101		102		70-130
Dibromofluoromethane	101		100		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2223014
Report Date: 05/17/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2223014-01A	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2223014-01B	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2223014-01C	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2223014-02A	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2223014-02B	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2223014-02C	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

Data Qualifiers

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223014
Project Number:	11.01	**Report Date:**	05/17/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 5/4/22

ALPHA Job #: L2223014

Client Information

Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: 518-588-2104
Fax:
Email: Kimbaines.env@gmail.com

Project Information

Project Name: 136 Fuller Road
Project Location: 136 Fuller Road, Abany NY
Project #: 11.01
(Use Project name as Project #): ✓
Project Manager: Baines
ALPHAQuote #:

Turn-Around Time

Standard: ✓
Rush (only if pre approved): ☐
Due Date:
# of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ✓ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

✓ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ✓ NY
☐ Other: NA

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

8260

Sample Filtration
☐ one
☐ ab to do
Preservation
☐ ab to do
(Please Specify below)

Total Bottles

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	8260	Sample Specific Comments
23014-01	TFE Influent	4-30-22	8:40	GW	KB	X	
02	TFE Effluent	4-30-22	8:45	GW	KB	X	

Container Type: V
Preservative: B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Kim L. Baines	5/3/22 1300	ALC	5/3/22 13:00
ALC	5/3/22 17:05		5/4/22 0030

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-25 (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2223054
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	Not Specified
Report Date:	05/19/22

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2223054-01	STACK EFFLUENT	SOIL_VAPOR	ALBANY NY	04/30/22 09:00	05/03/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223054
Project Number:	Not Specified	**Report Date:**	05/19/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223054
Project Number:	Not Specified	**Report Date:**	05/19/22

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on March 25, 2022. The canister certification results are provided as an addendum.

L2223054-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 05/19/22

AIR

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

SAMPLE RESULTS

Lab ID: L2223054-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 04/30/22 09:00
Date Received: 05/03/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 05/18/22 06:25
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	3.44	1.24	--	17.0	6.13	--		6.205
Chloromethane	ND	1.24	--	ND	2.56	--		6.205
Freon-114	ND	1.24	--	ND	8.67	--		6.205
Vinyl chloride	60.3	1.24	--	154	3.17	--		6.205
1,3-Butadiene	ND	1.24	--	ND	2.74	--		6.205
Bromomethane	ND	1.24	--	ND	4.81	--		6.205
Chloroethane	21.7	1.24	--	57.3	3.27	--		6.205
Ethanol	ND	31.0	--	ND	58.4	--		6.205
Vinyl bromide	ND	1.24	--	ND	5.42	--		6.205
Acetone	ND	6.20	--	ND	14.7	--		6.205
Trichlorofluoromethane	3.84	1.24	--	21.6	6.97	--		6.205
Isopropanol	ND	3.10	--	ND	7.62	--		6.205
1,1-Dichloroethene	7.33	1.24	--	29.1	4.92	--		6.205
Tertiary butyl Alcohol	ND	3.10	--	ND	9.40	--		6.205
Methylene chloride	ND	3.10	--	ND	10.8	--		6.205
3-Chloropropene	ND	1.24	--	ND	3.88	--		6.205
Carbon disulfide	ND	1.24	--	ND	3.86	--		6.205
Freon-113	ND	1.24	--	ND	9.50	--		6.205
trans-1,2-Dichloroethene	1.79	1.24	--	7.10	4.92	--		6.205
1,1-Dichloroethane	63.1	1.24	--	255	5.02	--		6.205
Methyl tert butyl ether	ND	1.24	--	ND	4.47	--		6.205
2-Butanone	ND	3.10	--	ND	9.14	--		6.205
cis-1,2-Dichloroethene	618	1.24	--	2450	4.92	--		6.205

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

SAMPLE RESULTS

Lab ID: L2223054-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 04/30/22 09:00
Date Received: 05/03/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	3.10	--	ND	11.2	--		6.205
Chloroform	ND	1.24	--	ND	6.06	--		6.205
Tetrahydrofuran	ND	3.10	--	ND	9.14	--		6.205
1,2-Dichloroethane	ND	1.24	--	ND	5.02	--		6.205
n-Hexane	ND	1.24	--	ND	4.37	--		6.205
1,1,1-Trichloroethane	44.6	1.24	--	243	6.77	--		6.205
Benzene	ND	1.24	--	ND	3.96	--		6.205
Carbon tetrachloride	ND	1.24	--	ND	7.80	--		6.205
Cyclohexane	ND	1.24	--	ND	4.27	--		6.205
1,2-Dichloropropane	ND	1.24	--	ND	5.73	--		6.205
Bromodichloromethane	ND	1.24	--	ND	8.31	--		6.205
Trichloroethene	97.8	1.24	--	526	6.66	--		6.205
2,2,4-Trimethylpentane	ND	1.24	--	ND	5.79	--		6.205
Heptane	ND	1.24	--	ND	5.08	--		6.205
cis-1,3-Dichloropropene	ND	1.24	--	ND	5.63	--		6.205
4-Methyl-2-pentanone	ND	3.10	--	ND	12.7	--		6.205
trans-1,3-Dichloropropene	ND	1.24	--	ND	5.63	--		6.205
1,1,2-Trichloroethane	ND	1.24	--	ND	6.77	--		6.205
Toluene	3.51	1.24	--	13.2	4.67	--		6.205
2-Hexanone	ND	1.24	--	ND	5.08	--		6.205
Dibromochloromethane	ND	1.24	--	ND	10.6	--		6.205
1,2-Dibromoethane	ND	1.24	--	ND	9.53	--		6.205
Tetrachloroethene	155	1.24	--	1050	8.41	--		6.205
Chlorobenzene	ND	1.24	--	ND	5.71	--		6.205
Ethylbenzene	1.55	1.24	--	6.73	5.39	--		6.205
p/m-Xylene	2.72	2.48	--	11.8	10.8	--		6.205

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

SAMPLE RESULTS

Lab ID: L2223054-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 04/30/22 09:00
Date Received: 05/03/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Bromoform	ND	1.24	--	ND	12.8	--		6.205
Styrene	ND	1.24	--	ND	5.28	--		6.205
1,1,2,2-Tetrachloroethane	ND	1.24	--	ND	8.52	--		6.205
o-Xylene	2.28	1.24	--	9.90	5.39	--		6.205
4-Ethyltoluene	ND	1.24	--	ND	6.10	--		6.205
1,3,5-Trimethylbenzene	ND	1.24	--	ND	6.10	--		6.205
1,2,4-Trimethylbenzene	ND	1.24	--	ND	6.10	--		6.205
Benzyl chloride	ND	1.24	--	ND	6.42	--		6.205
1,3-Dichlorobenzene	ND	1.24	--	ND	7.46	--		6.205
1,4-Dichlorobenzene	ND	1.24	--	ND	7.46	--		6.205
1,2-Dichlorobenzene	ND	1.24	--	ND	7.46	--		6.205
1,2,4-Trichlorobenzene	ND	1.24	--	ND	9.20	--		6.205
Hexachlorobutadiene	ND	1.24	--	ND	13.2	--		6.205

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	86		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	88		60-140

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

SAMPLE RESULTS

Lab ID: L2223054-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 04/30/22 09:00
Date Received: 05/03/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 05/19/22 04:59
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
1,4-Dioxane	4.86	1.24	--	17.5	4.47	--		6.205

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-Difluorobenzene	97		60-140
Bromochloromethane	83		60-140
chlorobenzene-d5	84		60-140

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/17/22 19:36

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1639629-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/17/22 19:36

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1639629-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/17/22 19:36

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1639629-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/18/22 15:16

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1640142-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/18/22 15:16

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1640142-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2223054
Report Date: 05/19/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 05/18/22 15:16

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1640142-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1639629-3								
Dichlorodifluoromethane	99		-		70-130	-		
Chloromethane	102		-		70-130	-		
Freon-114	110		-		70-130	-		
Vinyl chloride	115		-		70-130	-		
1,3-Butadiene	114		-		70-130	-		
Bromomethane	114		-		70-130	-		
Chloroethane	115		-		70-130	-		
Ethanol	97		-		40-160	-		
Vinyl bromide	113		-		70-130	-		
Acetone	102		-		40-160	-		
Trichlorofluoromethane	113		-		70-130	-		
Isopropanol	126		-		40-160	-		
1,1-Dichloroethene	125		-		70-130	-		
Tertiary butyl Alcohol	128		-		70-130	-		
Methylene chloride	96		-		70-130	-		
3-Chloropropene	**132**	Q	-		70-130	-		
Carbon disulfide	109		-		70-130	-		
Freon-113	119		-		70-130	-		
trans-1,2-Dichloroethene	123		-		70-130	-		
1,1-Dichloroethane	126		-		70-130	-		
Methyl tert butyl ether	117		-		70-130	-		
2-Butanone	108		-		70-130	-		
cis-1,2-Dichloroethene	129		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1639629-3								
Ethyl Acetate	**136**	Q	-		70-130	-		
Chloroform	121		-		70-130	-		
Tetrahydrofuran	116		-		70-130	-		
1,2-Dichloroethane	108		-		70-130	-		
n-Hexane	125		-		70-130	-		
1,1,1-Trichloroethane	118		-		70-130	-		
Benzene	106		-		70-130	-		
Carbon tetrachloride	118		-		70-130	-		
Cyclohexane	129		-		70-130	-		
1,2-Dichloropropane	128		-		70-130	-		
Bromodichloromethane	121		-		70-130	-		
1,4-Dioxane	**132**	Q	-		70-130	-		
Trichloroethene	122		-		70-130	-		
2,2,4-Trimethylpentane	**132**	Q	-		70-130	-		
Heptane	116		-		70-130	-		
cis-1,3-Dichloropropene	128		-		70-130	-		
4-Methyl-2-pentanone	120		-		70-130	-		
trans-1,3-Dichloropropene	112		-		70-130	-		
1,1,2-Trichloroethane	125		-		70-130	-		
Toluene	123		-		70-130	-		
2-Hexanone	117		-		70-130	-		
Dibromochloromethane	129		-		70-130	-		
1,2-Dibromoethane	117		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1639629-3								
Tetrachloroethene	123		-		70-130	-		
Chlorobenzene	118		-		70-130	-		
Ethylbenzene	128		-		70-130	-		
p/m-Xylene	127		-		70-130	-		
Bromoform	**133**	Q	-		70-130	-		
Styrene	120		-		70-130	-		
1,1,2,2-Tetrachloroethane	130		-		70-130	-		
o-Xylene	129		-		70-130	-		
4-Ethyltoluene	117		-		70-130	-		
1,3,5-Trimethylbenzene	124		-		70-130	-		
1,2,4-Trimethylbenzene	126		-		70-130	-		
Benzyl chloride	**157**	Q	-		70-130	-		
1,3-Dichlorobenzene	121		-		70-130	-		
1,4-Dichlorobenzene	124		-		70-130	-		
1,2-Dichlorobenzene	122		-		70-130	-		
1,2,4-Trichlorobenzene	130		-		70-130	-		
Hexachlorobutadiene	124		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1640142-3								
Dichlorodifluoromethane	80		-		70-130	-		
Chloromethane	91		-		70-130	-		
Freon-114	87		-		70-130	-		
Vinyl chloride	81		-		70-130	-		
1,3-Butadiene	82		-		70-130	-		
Bromomethane	75		-		70-130	-		
Chloroethane	83		-		70-130	-		
Ethanol	82		-		40-160	-		
Vinyl bromide	90		-		70-130	-		
Acetone	91		-		40-160	-		
Trichlorofluoromethane	85		-		70-130	-		
Isopropanol	90		-		40-160	-		
1,1-Dichloroethene	81		-		70-130	-		
Tertiary butyl Alcohol	72		-		70-130	-		
Methylene chloride	92		-		70-130	-		
3-Chloropropene	116		-		70-130	-		
Carbon disulfide	95		-		70-130	-		
Freon-113	108		-		70-130	-		
trans-1,2-Dichloroethene	86		-		70-130	-		
1,1-Dichloroethane	94		-		70-130	-		
Methyl tert butyl ether	95		-		70-130	-		
2-Butanone	97		-		70-130	-		
cis-1,2-Dichloroethene	94		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: Not Specified

Lab Number: L2223054

Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1640142-3								
Ethyl Acetate	94		-		70-130	-		
Chloroform	86		-		70-130	-		
Tetrahydrofuran	95		-		70-130	-		
1,2-Dichloroethane	86		-		70-130	-		
n-Hexane	93		-		70-130	-		
1,1,1-Trichloroethane	105		-		70-130	-		
Benzene	90		-		70-130	-		
Carbon tetrachloride	96		-		70-130	-		
Cyclohexane	93		-		70-130	-		
1,2-Dichloropropane	111		-		70-130	-		
Bromodichloromethane	90		-		70-130	-		
1,4-Dioxane	92		-		70-130	-		
Trichloroethene	101		-		70-130	-		
2,2,4-Trimethylpentane	96		-		70-130	-		
Heptane	112		-		70-130	-		
cis-1,3-Dichloropropene	111		-		70-130	-		
4-Methyl-2-pentanone	115		-		70-130	-		
trans-1,3-Dichloropropene	96		-		70-130	-		
1,1,2-Trichloroethane	116		-		70-130	-		
Toluene	99		-		70-130	-		
2-Hexanone	118		-		70-130	-		
Dibromochloromethane	108		-		70-130	-		
1,2-Dibromoethane	115		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1640142-3								
Tetrachloroethene	104		-		70-130	-		
Chlorobenzene	106		-		70-130	-		
Ethylbenzene	112		-		70-130	-		
p/m-Xylene	112		-		70-130	-		
Bromoform	118		-		70-130	-		
Styrene	120		-		70-130	-		
1,1,2,2-Tetrachloroethane	108		-		70-130	-		
o-Xylene	115		-		70-130	-		
4-Ethyltoluene	112		-		70-130	-		
1,3,5-Trimethylbenzene	119		-		70-130	-		
1,2,4-Trimethylbenzene	122		-		70-130	-		
Benzyl chloride	109		-		70-130	-		
1,3-Dichlorobenzene	128		-		70-130	-		
1,4-Dichlorobenzene	125		-		70-130	-		
1,2-Dichlorobenzene	124		-		70-130	-		
1,2,4-Trichlorobenzene	129		-		70-130	-		
Hexachlorobutadiene	118		-		70-130	-		

Project Name: 136 FULLER ROAD

Lab Number: L2223054

Project Number:

Report Date: 05/19/22

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2223054-01	STACK EFFLUENT	816	1.0L Can	03/25/22	374064	L2214467-05	Pass	-28.7	0.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 03/22/22 00:23
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	89		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 03/22/22 00:23
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2214467
Report Date: 05/19/22

Air Canister Certification Results

Lab ID: L2214467-05
Client ID: CAN 672 SHELF 14
Sample Location:

Date Collected: 03/21/22 09:00
Date Received: 03/21/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	95		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	89		60-140

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2223054
Report Date: 05/19/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2223054-01A	Canister - 1 Liter	NA	NA			Y	Absent		TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223054
Project Number:	Not Specified	**Report Date:**	05/19/22

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223054
Project Number:	Not Specified	**Report Date:**	05/19/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2223054
Project Number:	Not Specified	**Report Date:**	05/19/22

Data Qualifiers

the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

CHAIN OF CUSTODY PAGE OF

ALPHA ANALYTICAL
320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 5/4/22 **ALPHA Job #:** L2223054

Client Information

Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: (518) 588-2104
Fax:
Email: KimBaines.Env@Gmail.com

Project Information

Project Name: 136 Fuller Road
Project Location: Albany NY
Project #:
Project Manager: Baines
ALPHA Quote #:

Turn-Around-Time

☒ Standard ☐ Rush (only confirmed if pre-approved)
Date Due: Time:

Report/Data Deliverables Information

☒ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Residential/Commercial

☒ These samples have been Previously analyzed by Alpha

Other Project Specific Requirements/Comments:
☐ Project-Specific Target Compound List

Analysis

All Columns Below Must Be Filled Out

Alpha Lab Use Only	Sample ID	Collection: End Date	Start Time	End Time	Initial Vac	Final Vac	Sample Matrix*	Sampler Initials	Can Size	ID Can	ID Flow Controller	TO-15	TO-15 SIM	APH: Subtract non-petroleum HCs ☐	FIXED GASES	Sulfides & Mercaptans by TO-15			Sample Specific Comments (i.e. PID)
23054-01	Stack Effluent	4-30-22	859	900	-24	-1	SG	KB	1 L	816	114	☒	☐	☐	☐	☐	☐	☐	Grab Sample
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
											Container Type	-	-	-	-	-	-	-	

***SAMPLE MATRIX CODES:**

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Relinquished By	Date/Time	Received By:	Date/Time
Wendy Spaeny	5/3/22 1300	AAL	5/3/22 1300
	5/3/22 1305		5/4/22 0030
R. Mosby	5/4/22 0620		5/4/22 0520

Please print clearly & legibly and completely. Samples cannot be logged in and turn around time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms

Form: 101-02 (1) Rev: 25-Sept-15

ANALYTICAL REPORT

Lab Number:	L2228193
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	11.01
Report Date:	06/13/22

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2228193
Report Date: 06/13/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2228193-01	TFE INFLUENT	WATER	136 FULLER ROAD, ALBANY NY	05/27/22 08:15	05/27/22
L2228193-02	TFE EFFLUENT	WATER	136 FULLER ROAD, ALBANY NY	05/27/22 08:20	05/27/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Sample Receipt

L2228193-01: The collection date and time on the chain of custody was 27-MAY-22 08:00; however, the collection date/time on the container label was 27-MAY-22 08:15. At the client's request, the collection date/time is reported as 27-MAY-22 08:15.

L2228193-02: The collection date and time on the chain of custody was 27-MAY-22 08:15; however, the collection date/time on the container label was 27-MAY-22 08:20. At the client's request, the collection date/time is reported as 27-MAY-22 08:20.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Steven Gniadek

Title: Technical Director/Representative Date: 06/13/22

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD **Lab Number:** L2228193

Project Number: 11.01 **Report Date:** 06/13/22

SAMPLE RESULTS

Lab ID: L2228193-01 Date Collected: 05/27/22 08:15

Client ID: TFE INFLUENT Date Received: 05/27/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260C

Analytical Date: 06/08/22 08:46

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	1.1	J	ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	2.7		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	0.10	J	ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	1.4		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2228193

Project Number: 11.01 **Report Date:** 06/13/22

SAMPLE RESULTS

Lab ID: L2228193-01 Date Collected: 05/27/22 08:15

Client ID: TFE INFLUENT Date Received: 05/27/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	15		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	130	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	110		70-130

Project Name: 136 FULLER ROAD **Lab Number:** L2228193

Project Number: 11.01 **Report Date:** 06/13/22

SAMPLE RESULTS

Lab ID: L2228193-02 Date Collected: 05/27/22 08:20

Client ID: TFE EFFLUENT Date Received: 05/27/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260C

Analytical Date: 06/08/22 09:09

Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2228193

Project Number: 11.01 **Report Date:** 06/13/22

SAMPLE RESULTS

Lab ID: L2228193-02 Date Collected: 05/27/22 08:20

Client ID: TFE EFFLUENT Date Received: 05/27/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	1.1	J	ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	130	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	108		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2228193
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 06/08/22 08:22
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1648073-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2228193
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 06/08/22 08:22
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1648073-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2228193
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 06/08/22 08:22
Analyst: PD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1648073-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	106		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2228193

Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1648073-3 WG1648073-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	100		110		63-132	10		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	89		90		63-130	1		20
1,1,2-Trichloroethane	98		98		70-130	0		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	93		93		62-150	0		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	92		94		70-130	2		20
cis-1,3-Dichloropropene	95		96		70-130	1		20
Bromoform	79		82		54-136	4		20
1,1,2,2-Tetrachloroethane	93		97		67-130	4		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	95		94		64-130	1		20
Bromomethane	75		73		39-139	3		20
Vinyl chloride	97		93		55-140	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2228193

Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1648073-3 WG1648073-4								
Chloroethane	92		89		55-138	3		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	100		110		70-130	10		20
Trichloroethene	89		91		70-130	2		20
1,2-Dichlorobenzene	96		98		70-130	2		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	96		100		70-130	4		20
Methyl tert butyl ether	88		91		63-130	3		20
p/m-Xylene	105		100		70-130	5		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	100		100		70-130	0		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	86		84		36-147	2		20
Acetone	78		78		58-148	0		20
Carbon disulfide	110		110		51-130	0		20
2-Butanone	69		74		63-138	7		20
4-Methyl-2-pentanone	72		79		59-130	9		20
2-Hexanone	71		76		57-130	7		20
Bromochloromethane	100		100		70-130	0		20
1,2-Dibromoethane	95		100		70-130	5		20
1,2-Dibromo-3-chloropropane	72		76		41-144	5		20
Isopropylbenzene	100		100		70-130	0		20
1,2,3-Trichlorobenzene	87		92		70-130	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2228193

Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1648073-3 WG1648073-4								
1,2,4-Trichlorobenzene	92		98		70-130	6		20
Methyl Acetate	80		85		70-130	6		20
Cyclohexane	110		110		70-130	0		20
1,4-Dioxane	90		80		56-162	12		20
Freon-113	110		110		70-130	0		20
Methyl cyclohexane	99		100		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		102		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	104		102		70-130
Dibromofluoromethane	100		99		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2228193
Report Date: 06/13/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2228193-01A	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)
L2228193-01B	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)
L2228193-01C	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)
L2228193-02A	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)
L2228193-02B	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)
L2228193-02C	Vial HCl preserved	A	NA		3.2	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

Data Qualifiers

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228193
Project Number:	11.01	**Report Date:**	06/13/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab 5/28/22

ALPHA Job # L2228193

Client Information
Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: 518-588-2104
Fax:
Email: Kimbaines.env@gmail.com

Project Information
Project Name: 136 Fuller Road
Project Location: 136 Fuller Road, Abany NY
Project # 11.01
(Use Project name as Project #) ✓
Project Manager: Baines
ALPHAQuote #:

Turn-Around Time
Standard ✓ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ✓ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information
✓ Same as Client Info
PO #

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ✓ NY
☐ Other: NA

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS
8260

Sample Filtration
☐ one
☐ ab to do
Preservation
☐ ab to do
(Please Specify below)

Total Bottl

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	8260	Sample Specific Comments
28193 -01	TFE Influent	5-27-22	800	GW	KB	X	
-02	TFE Effluent	5-27-22	815	GW	KB	X	

Container Type: V
Preservative: B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Kim L. Baines	5/27/22 1105	AAL	5/27/22 1105
AAL	5/27/22 1110		5/28/22 0000

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-25 (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2228289
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	Not Specified
Report Date:	06/13/22

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2228289-01	STACK EFFLUENT	SOIL_VAPOR	ALBANY NY	05/27/22 08:00	05/27/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228289
Project Number:	Not Specified	**Report Date:**	06/13/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228289
Project Number:	Not Specified	**Report Date:**	06/13/22

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on May 16, 2022. The canister certification results are provided as an addendum.

L2228289-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 06/13/22

AIR

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

SAMPLE RESULTS

Lab ID: L2228289-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 05/27/22 08:00
Date Received: 05/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 06/10/22 01:54
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	2.59	1.09	--	12.8	5.39	--		5.444
Chloromethane	ND	1.09	--	ND	2.25	--		5.444
Freon-114	ND	1.09	--	ND	7.62	--		5.444
Vinyl chloride	29.2	1.09	--	74.6	2.79	--		5.444
1,3-Butadiene	ND	1.09	--	ND	2.41	--		5.444
Bromomethane	ND	1.09	--	ND	4.23	--		5.444
Chloroethane	13.7	1.09	--	36.2	2.88	--		5.444
Ethanol	ND	27.2	--	ND	51.3	--		5.444
Vinyl bromide	ND	1.09	--	ND	4.77	--		5.444
Acetone	6.78	5.44	--	16.1	12.9	--		5.444
Trichlorofluoromethane	4.83	1.09	--	27.1	6.13	--		5.444
Isopropanol	ND	2.72	--	ND	6.69	--		5.444
1,1-Dichloroethene	6.37	1.09	--	25.3	4.32	--		5.444
Tertiary butyl Alcohol	ND	2.72	--	ND	8.25	--		5.444
Methylene chloride	ND	2.72	--	ND	9.45	--		5.444
3-Chloropropene	ND	1.09	--	ND	3.41	--		5.444
Carbon disulfide	ND	1.09	--	ND	3.39	--		5.444
Freon-113	ND	1.09	--	ND	8.35	--		5.444
trans-1,2-Dichloroethene	1.54	1.09	--	6.11	4.32	--		5.444
1,1-Dichloroethane	47.0	1.09	--	190	4.41	--		5.444
Methyl tert butyl ether	ND	1.09	--	ND	3.93	--		5.444
2-Butanone	ND	2.72	--	ND	8.02	--		5.444
cis-1,2-Dichloroethene	470	1.09	--	1860	4.32	--		5.444

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

SAMPLE RESULTS

Lab ID: L2228289-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 05/27/22 08:00
Date Received: 05/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	2.72	--	ND	9.80	--		5.444
Chloroform	ND	1.09	--	ND	5.32	--		5.444
Tetrahydrofuran	3.90	2.72	--	11.5	8.02	--		5.444
1,2-Dichloroethane	ND	1.09	--	ND	4.41	--		5.444
n-Hexane	ND	1.09	--	ND	3.84	--		5.444
1,1,1-Trichloroethane	44.3	1.09	--	242	5.95	--		5.444
Benzene	ND	1.09	--	ND	3.48	--		5.444
Carbon tetrachloride	ND	1.09	--	ND	6.86	--		5.444
Cyclohexane	ND	1.09	--	ND	3.75	--		5.444
1,2-Dichloropropane	ND	1.09	--	ND	5.04	--		5.444
Bromodichloromethane	ND	1.09	--	ND	7.30	--		5.444
1,4-Dioxane	6.19	1.09	--	22.3	3.93	--		5.444
Trichloroethene	94.7	1.09	--	509	5.86	--		5.444
2,2,4-Trimethylpentane	ND	1.09	--	ND	5.09	--		5.444
Heptane	ND	1.09	--	ND	4.47	--		5.444
cis-1,3-Dichloropropene	ND	1.09	--	ND	4.95	--		5.444
4-Methyl-2-pentanone	ND	2.72	--	ND	11.1	--		5.444
trans-1,3-Dichloropropene	ND	1.09	--	ND	4.95	--		5.444
1,1,2-Trichloroethane	ND	1.09	--	ND	5.95	--		5.444
Toluene	3.67	1.09	--	13.8	4.11	--		5.444
2-Hexanone	ND	1.09	--	ND	4.47	--		5.444
Dibromochloromethane	ND	1.09	--	ND	9.29	--		5.444
1,2-Dibromoethane	ND	1.09	--	ND	8.38	--		5.444
Tetrachloroethene	217	1.09	--	1470	7.39	--		5.444
Chlorobenzene	ND	1.09	--	ND	5.02	--		5.444
Ethylbenzene	1.36	1.09	--	5.91	4.73	--		5.444

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

SAMPLE RESULTS

Lab ID: L2228289-01 D
Client ID: STACK EFFLUENT
Sample Location: ALBANY NY

Date Collected: 05/27/22 08:00
Date Received: 05/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	2.97	2.18	--	12.9	9.47	--		5.444
Bromoform	ND	1.09	--	ND	11.3	--		5.444
Styrene	ND	1.09	--	ND	4.64	--		5.444
1,1,2,2-Tetrachloroethane	ND	1.09	--	ND	7.49	--		5.444
o-Xylene	2.34	1.09	--	10.2	4.73	--		5.444
4-Ethyltoluene	ND	1.09	--	ND	5.36	--		5.444
1,3,5-Trimethylbenzene	ND	1.09	--	ND	5.36	--		5.444
1,2,4-Trimethylbenzene	ND	1.09	--	ND	5.36	--		5.444
Benzyl chloride	ND	1.09	--	ND	5.64	--		5.444
1,3-Dichlorobenzene	ND	1.09	--	ND	6.55	--		5.444
1,4-Dichlorobenzene	ND	1.09	--	ND	6.55	--		5.444
1,2-Dichlorobenzene	ND	1.09	--	ND	6.55	--		5.444
1,2,4-Trichlorobenzene	ND	1.09	--	ND	8.09	--		5.444
Hexachlorobutadiene	ND	1.09	--	ND	11.6	--		5.444

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	96		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	96		60-140

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2228289
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/09/22 16:25

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1648753-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2228289
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/09/22 16:25

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1648753-4								
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1

Project Name: 136 FULLER ROAD
Project Number: Not Specified
Lab Number: L2228289
Report Date: 06/13/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 06/09/22 16:25

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1648753-4								
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1648753-3								
Dichlorodifluoromethane	80		-		70-130	-		
Chloromethane	86		-		70-130	-		
Freon-114	82		-		70-130	-		
Vinyl chloride	81		-		70-130	-		
1,3-Butadiene	86		-		70-130	-		
Bromomethane	80		-		70-130	-		
Chloroethane	81		-		70-130	-		
Ethanol	62		-		40-160	-		
Vinyl bromide	79		-		70-130	-		
Acetone	86		-		40-160	-		
Trichlorofluoromethane	77		-		70-130	-		
Isopropanol	79		-		40-160	-		
1,1-Dichloroethene	85		-		70-130	-		
Tertiary butyl Alcohol	75		-		70-130	-		
Methylene chloride	120		-		70-130	-		
3-Chloropropene	90		-		70-130	-		
Carbon disulfide	70		-		70-130	-		
Freon-113	84		-		70-130	-		
trans-1,2-Dichloroethene	73		-		70-130	-		
1,1-Dichloroethane	81		-		70-130	-		
Methyl tert butyl ether	76		-		70-130	-		
2-Butanone	77		-		70-130	-		
cis-1,2-Dichloroethene	82		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1648753-3								
Ethyl Acetate	79		-		70-130	-		
Chloroform	82		-		70-130	-		
Tetrahydrofuran	75		-		70-130	-		
1,2-Dichloroethane	73		-		70-130	-		
n-Hexane	73		-		70-130	-		
1,1,1-Trichloroethane	80		-		70-130	-		
Benzene	76		-		70-130	-		
Carbon tetrachloride	87		-		70-130	-		
Cyclohexane	71		-		70-130	-		
1,2-Dichloropropane	81		-		70-130	-		
Bromodichloromethane	79		-		70-130	-		
1,4-Dioxane	77		-		70-130	-		
Trichloroethene	82		-		70-130	-		
2,2,4-Trimethylpentane	74		-		70-130	-		
Heptane	78		-		70-130	-		
cis-1,3-Dichloropropene	87		-		70-130	-		
4-Methyl-2-pentanone	81		-		70-130	-		
trans-1,3-Dichloropropene	78		-		70-130	-		
1,1,2-Trichloroethane	83		-		70-130	-		
Toluene	82		-		70-130	-		
2-Hexanone	82		-		70-130	-		
Dibromochloromethane	90		-		70-130	-		
1,2-Dibromoethane	86		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1648753-3								
Tetrachloroethene	85		-		70-130	-		
Chlorobenzene	81		-		70-130	-		
Ethylbenzene	84		-		70-130	-		
p/m-Xylene	85		-		70-130	-		
Bromoform	93		-		70-130	-		
Styrene	84		-		70-130	-		
1,1,2,2-Tetrachloroethane	85		-		70-130	-		
o-Xylene	86		-		70-130	-		
4-Ethyltoluene	77		-		70-130	-		
1,3,5-Trimethylbenzene	88		-		70-130	-		
1,2,4-Trimethylbenzene	90		-		70-130	-		
Benzyl chloride	89		-		70-130	-		
1,3-Dichlorobenzene	82		-		70-130	-		
1,4-Dichlorobenzene	81		-		70-130	-		
1,2-Dichlorobenzene	85		-		70-130	-		
1,2,4-Trichlorobenzene	94		-		70-130	-		
Hexachlorobutadiene	93		-		70-130	-		

Project Name: 136 FULLER ROAD

Lab Number: L2228289

Project Number:

Report Date: 06/13/22

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2228289-01	STACK EFFLUENT	1495	1.0L Can	05/16/22	374066	L2223212-07	Pass	-28.9	-1.6	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 05/04/22 22:55
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	93		60-140
chlorobenzene-d5	88		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 05/04/22 22:55
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2223212
Report Date: 06/13/22

Air Canister Certification Results

Lab ID: L2223212-07
Client ID: CAN 2090 SHELF 9
Sample Location:

Date Collected: 05/04/22 08:00
Date Received: 05/04/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	88		60-140

Project Name: 136 FULLER ROAD
Project Number: Not Specified

Lab Number: L2228289
Report Date: 06/13/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2228289-01A	Canister - 1 Liter	NA	NA			Y	Absent		TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228289
Project Number:	Not Specified	**Report Date:**	06/13/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228289
Project Number:	Not Specified	**Report Date:**	06/13/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2228289
Project Number:	Not Specified	**Report Date:**	06/13/22

Data Qualifiers

the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

CHAIN OF CUSTODY PAGE OF

ALPHA ANALYTICAL

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 5/28/22

ALPHA Job #: L2228289

Client Information

Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: (518) 588-2104
Fax:
Email: KimBaines.Env@Gmail.com

Project Information

Project Name: 136 Fuller Road
Project Location: Albany NY
Project #:
Project Manager: Baines
ALPHA Quote #:

Turn-Around-Time

☒ Standard ☐ Rush (only confirmed if pre-approved)

Date Due: Time:

Report/Data Deliverables Information

☒ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Residential/Commercial

☒ These samples have been Previously analyzed by Alpha

Other Project Specific Requirements/Comments:
☐ Project-Specific Target Compound List

Analysis

All Columns Below Must Be Filled Out

Alpha Lab Use Only	Sample ID	Collection: End Date	Start Time	End Time	Initial Vac	Final Vac	Sample Matrix*	Sampler Initials	Can Size	ID Can	ID Flow Controller	TO-15	TO-15 SIM	APH: Subtract non-petroleum HCs ☐	FIXED GASES	Sulfides & Mercaptans by TO-15			Sample Specific Comments (i.e. PID)
-01	Stack Effluent	5/27/22	759	800	-28	-1	SG	KB	1 L	1495	—	☒	☐	☐	☐	☐	☐	☐	Grab Sample
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
Container Type												-	-	-	-	-	-	-	

***SAMPLE MATRIX CODES:**

AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Relinquished By	Date/Time	Received By:	Date/Time
	5/27/22 1405	Calvin Tomm AAL	5/27/22 1405
Calvin Tomm PAL	5/27/22 1800		5/28/22 0000
	5/28/22 1145		5/28/22 0000
AAL	5/28/22 0435	AAL	5/28/22 0435

Please print clearly & legibly and completely. Samples cannot be logged in and turn around time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms

Form 101-02 (I) Rev: 25-Sept-15

ANALYTICAL REPORT

Lab Number:	L2235127
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	11.01
Report Date:	07/15/22

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2235127
Report Date: 07/15/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2235127-01	TFE INFLUENT	WATER	136 FULLER ROAD, ALBANY NY	06/30/22 13:25	06/30/22
L2235127-02	TFE EFFLUENT	WATER	136 FULLER ROAD, ALBANY NY	06/30/22 13:30	06/30/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Volatile Organics

L2235127-01: The sample was received in the proper acid-preserved containers; however, upon analysis, the pH was determined to be greater than 2, and thus the method required holding time was exceeded.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 07/15/22

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235127
Report Date: 07/15/22

SAMPLE RESULTS

Lab ID: L2235127-01
Client ID: TFE INFLUENT
Sample Location: 136 FULLER ROAD, ALBANY NY
Date Collected: 06/30/22 13:25
Date Received: 06/30/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 07/12/22 22:00
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	1.2	J	ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	3.5		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	1.4		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2235127

Project Number: 11.01 **Report Date:** 07/15/22

SAMPLE RESULTS

Lab ID: L2235127-01 Date Collected: 06/30/22 13:25

Client ID: TFE INFLUENT Date Received: 06/30/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	16		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	170	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	107		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235127
Report Date: 07/15/22

SAMPLE RESULTS

Lab ID: L2235127-02
Client ID: TFE EFFLUENT
Sample Location: 136 FULLER ROAD, ALBANY NY
Date Collected: 06/30/22 13:30
Date Received: 06/30/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 07/12/22 22:20
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD **Lab Number:** L2235127

Project Number: 11.01 **Report Date:** 07/15/22

SAMPLE RESULTS

Lab ID: L2235127-02 Date Collected: 06/30/22 13:30

Client ID: TFE EFFLUENT Date Received: 06/30/22

Sample Location: 136 FULLER ROAD, ALBANY NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	1.3	J	ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
1,4-Dioxane	180	J	ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	113		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235127
Report Date: 07/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 07/12/22 21:41
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1662431-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235127
Report Date: 07/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 07/12/22 21:41
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1662431-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235127
Report Date: 07/15/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260C
Analytical Date: 07/12/22 21:41
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1662431-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	111		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235127

Report Date: 07/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1662431-3 WG1662431-4								
Methylene chloride	100		99		70-130	1		20
1,1-Dichloroethane	100		92		70-130	8		20
Chloroform	110		100		70-130	10		20
Carbon tetrachloride	110		100		63-132	10		20
1,2-Dichloropropane	97		95		70-130	2		20
Dibromochloromethane	86		85		63-130	1		20
1,1,2-Trichloroethane	87		83		70-130	5		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	100		100		62-150	0		20
1,2-Dichloroethane	92		92		70-130	0		20
1,1,1-Trichloroethane	110		100		67-130	10		20
Bromodichloromethane	98		95		67-130	3		20
trans-1,3-Dichloropropene	79		77		70-130	3		20
cis-1,3-Dichloropropene	92		90		70-130	2		20
Bromoform	78		78		54-136	0		20
1,1,2,2-Tetrachloroethane	84		83		67-130	1		20
Benzene	100		99		70-130	1		20
Toluene	100		96		70-130	4		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	97		88		64-130	10		20
Bromomethane	68		67		39-139	1		20
Vinyl chloride	100		92		55-140	8		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235127

Report Date: 07/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1662431-3 WG1662431-4								
Chloroethane	100		96		55-138	4		20
1,1-Dichloroethene	100		98		61-145	2		20
trans-1,2-Dichloroethene	99		96		70-130	3		20
Trichloroethene	100		98		70-130	2		20
1,2-Dichlorobenzene	100		97		70-130	3		20
1,3-Dichlorobenzene	100		99		70-130	1		20
1,4-Dichlorobenzene	100		98		70-130	2		20
Methyl tert butyl ether	83		83		63-130	0		20
p/m-Xylene	110		105		70-130	5		20
o-Xylene	105		100		70-130	5		20
cis-1,2-Dichloroethene	110		100		70-130	10		20
Styrene	110		110		70-130	0		20
Dichlorodifluoromethane	95		89		36-147	7		20
Acetone	75		78		58-148	4		20
Carbon disulfide	98		94		51-130	4		20
2-Butanone	92		92		63-138	0		20
4-Methyl-2-pentanone	85		84		59-130	1		20
2-Hexanone	78		80		57-130	3		20
Bromochloromethane	110		110		70-130	0		20
1,2-Dibromoethane	89		87		70-130	2		20
1,2-Dibromo-3-chloropropane	82		78		41-144	5		20
Isopropylbenzene	94		95		70-130	1		20
1,2,3-Trichlorobenzene	84		82		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235127

Report Date: 07/15/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1662431-3 WG1662431-4								
1,2,4-Trichlorobenzene	84		81		70-130	4		20
Methyl Acetate	83		84		70-130	1		20
Cyclohexane	100		99		70-130	1		20
1,4-Dioxane	110		104		56-162	6		20
Freon-113	100		99		70-130	1		20
Methyl cyclohexane	100		98		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		92		70-130
Toluene-d8	99		97		70-130
4-Bromofluorobenzene	90		93		70-130
Dibromofluoromethane	107		105		70-130

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2235127
Report Date: 07/15/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2235127-01A	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)
L2235127-01B	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)
L2235127-01C	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)
L2235127-02A	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)
L2235127-02B	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)
L2235127-02C	Vial HCl preserved	A	NA		5.9	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

Data Qualifiers

Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: DU Report with 'J' Qualifiers

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235127
Project Number:	11.01	**Report Date:**	07/15/22

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 7/01/22

ALPHA Job #: L2235127

Client Information

Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: 518-588-2104
Fax:
Email: Kimbaines.env@gmail.com

Project Information

Project Name: 136 Fuller Road
Project Location: 136 Fuller Road, Abany NY
Project #: 11.01
(Use Project name as Project #): ✓
Project Manager: Baines
ALPHAQuote #:

Turn-Around Time

Standard: ✓
Rush (only if pre approved): ☐
Due Date:
# of Days:

Deliverables

☐ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ✓ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

✓ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ✓ NY
☐ Other: NA

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

8260

Sample Filtration
☐ one
☐ ab to do
Preservation
☐ ab to do
(Please Specify below)

Total Bottl

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	8260	Sample Specific Comments
35127-01	TFE Influent	6-30-22	1325	GW	KB	X	
-02	TFE Effluent	6-30-22	1330	GW	KB	X	

Container Type: V
Preservative: B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
Kim L. Baines	1402 6/30/22	AAL	6/30/22 1402
	6/30/22 1430		7/1/22 0100

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-25 (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2235196
Client:	Earth Environmental 15 West Sky Lane Clifton Park, NY 12065
ATTN:	Kim Baines
Phone:	(518) 588-2104
Project Name:	136 FULLER ROAD
Project Number:	11.01
Report Date:	07/06/22

Certifications & Approvals: MA (M-MA030), NH NELAP (2062), CT (PH-0141), DoD (L2474), FL (E87814), IL (200081), LA (85084), ME (MA00030), MD (350), NJ (MA015), NY (11627), NC (685), OH (CL106), PA (68-02089), RI (LAO00299), TX (T104704419), VT (VT-0015), VA (460194), WA (C954), US Army Corps of Engineers, USDA (Permit #P330-17-00150), USFWS (Permit #206964).

320 Forbes Boulevard, Mansfield, MA 02048-1806
508-822-9300 (Fax) 508-822-3288 800-624-9220 - www.alphalab.com

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2235196
Report Date: 07/06/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2235196-01	STACK EFFLUENT	SOIL_VAPOR	136 FULLER ROAD, ALBANY NY	06/30/22 13:05	06/30/22

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on June 14, 2022. The canister certification results are provided as an addendum.

L2235196-01D: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Christopher J. Anderson

Title: Technical Director/Representative Date: 07/06/22

AIR

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

SAMPLE RESULTS

Lab ID: L2235196-01 D
Client ID: STACK EFFLUENT
Sample Location: 136 FULLER ROAD, ALBANY NY

Date Collected: 06/30/22 13:05
Date Received: 06/30/22
Field Prep: Not Specified

Sample Depth:
Matrix: Soil_Vapor
Anaytical Method: 48,TO-15
Analytical Date: 07/04/22 18:07
Analyst: RY

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	3.25	1.42	--	16.1	7.02	--		7.116
Chloromethane	ND	1.42	--	ND	2.93	--		7.116
Freon-114	ND	1.42	--	ND	9.93	--		7.116
Vinyl chloride	28.5	1.42	--	72.9	3.63	--		7.116
1,3-Butadiene	ND	1.42	--	ND	3.14	--		7.116
Bromomethane	ND	1.42	--	ND	5.51	--		7.116
Chloroethane	13.8	1.42	--	36.4	3.75	--		7.116
Ethanol	ND	35.6	--	ND	67.1	--		7.116
Vinyl bromide	ND	1.42	--	ND	6.21	--		7.116
Acetone	8.36	7.12	--	19.9	16.9	--		7.116
Trichlorofluoromethane	9.26	1.42	--	52.0	7.98	--		7.116
Isopropanol	ND	3.56	--	ND	8.75	--		7.116
1,1-Dichloroethene	7.32	1.42	--	29.0	5.63	--		7.116
Tertiary butyl Alcohol	ND	3.56	--	ND	10.8	--		7.116
Methylene chloride	ND	3.56	--	ND	12.4	--		7.116
3-Chloropropene	ND	1.42	--	ND	4.44	--		7.116
Carbon disulfide	ND	1.42	--	ND	4.42	--		7.116
Freon-113	ND	1.42	--	ND	10.9	--		7.116
trans-1,2-Dichloroethene	2.29	1.42	--	9.08	5.63	--		7.116
1,1-Dichloroethane	57.1	1.42	--	231	5.75	--		7.116
Methyl tert butyl ether	ND	1.42	--	ND	5.12	--		7.116
2-Butanone	ND	3.56	--	ND	10.5	--		7.116
cis-1,2-Dichloroethene	624	1.42	--	2470	5.63	--		7.116

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

SAMPLE RESULTS

Lab ID: L2235196-01 D
Client ID: STACK EFFLUENT
Sample Location: 136 FULLER ROAD, ALBANY NY

Date Collected: 06/30/22 13:05
Date Received: 06/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	3.56	--	ND	12.8	--		7.116
Chloroform	ND	1.42	--	ND	6.93	--		7.116
Tetrahydrofuran	ND	3.56	--	ND	10.5	--		7.116
1,2-Dichloroethane	ND	1.42	--	ND	5.75	--		7.116
n-Hexane	ND	1.42	--	ND	5.00	--		7.116
1,1,1-Trichloroethane	52.4	1.42	--	286	7.75	--		7.116
Benzene	ND	1.42	--	ND	4.54	--		7.116
Carbon tetrachloride	ND	1.42	--	ND	8.93	--		7.116
Cyclohexane	ND	1.42	--	ND	4.89	--		7.116
1,2-Dichloropropane	ND	1.42	--	ND	6.56	--		7.116
Bromodichloromethane	ND	1.42	--	ND	9.51	--		7.116
1,4-Dioxane	6.33	1.42	--	22.8	5.12	--		7.116
Trichloroethene	98.3	1.42	--	528	7.63	--		7.116
2,2,4-Trimethylpentane	ND	1.42	--	ND	6.63	--		7.116
Heptane	ND	1.42	--	ND	5.82	--		7.116
cis-1,3-Dichloropropene	ND	1.42	--	ND	6.45	--		7.116
4-Methyl-2-pentanone	ND	3.56	--	ND	14.6	--		7.116
trans-1,3-Dichloropropene	ND	1.42	--	ND	6.45	--		7.116
1,1,2-Trichloroethane	ND	1.42	--	ND	7.75	--		7.116
Toluene	2.04	1.42	--	7.69	5.35	--		7.116
2-Hexanone	ND	1.42	--	ND	5.82	--		7.116
Dibromochloromethane	ND	1.42	--	ND	12.1	--		7.116
1,2-Dibromoethane	ND	1.42	--	ND	10.9	--		7.116
Tetrachloroethene	304	1.42	--	2060	9.63	--		7.116
Chlorobenzene	ND	1.42	--	ND	6.54	--		7.116
Ethylbenzene	ND	1.42	--	ND	6.17	--		7.116

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

SAMPLE RESULTS

Lab ID: L2235196-01 D
Client ID: STACK EFFLUENT
Sample Location: 136 FULLER ROAD, ALBANY NY

Date Collected: 06/30/22 13:05
Date Received: 06/30/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	2.85	--	ND	12.4	--		7.116
Bromoform	ND	1.42	--	ND	14.7	--		7.116
Styrene	ND	1.42	--	ND	6.05	--		7.116
1,1,2,2-Tetrachloroethane	ND	1.42	--	ND	9.75	--		7.116
o-Xylene	1.52	1.42	--	6.60	6.17	--		7.116
4-Ethyltoluene	ND	1.42	--	ND	6.98	--		7.116
1,3,5-Trimethylbenzene	ND	1.42	--	ND	6.98	--		7.116
1,2,4-Trimethylbenzene	ND	1.42	--	ND	6.98	--		7.116
Benzyl chloride	ND	1.42	--	ND	7.35	--		7.116
1,3-Dichlorobenzene	ND	1.42	--	ND	8.54	--		7.116
1,4-Dichlorobenzene	ND	1.42	--	ND	8.54	--		7.116
1,2-Dichlorobenzene	ND	1.42	--	ND	8.54	--		7.116
1,2,4-Trichlorobenzene	ND	1.42	--	ND	10.5	--		7.116
Hexachlorobutadiene	ND	1.42	--	ND	15.1	--		7.116

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	105		60-140
Bromochloromethane	105		60-140
chlorobenzene-d5	105		60-140

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/04/22 16:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1658644-4								
Propylene	ND	0.500	--	ND	0.861	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/04/22 16:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1658644-4								
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1

Project Name: 136 FULLER ROAD
Project Number: 11.01
Lab Number: L2235196
Report Date: 07/06/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 07/04/22 16:13

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1658644-4								
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235196

Report Date: 07/06/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1658644-3								
Propylene	126		-		70-130	-		
Dichlorodifluoromethane	101		-		70-130	-		
Chloromethane	99		-		70-130	-		
Freon-114	110		-		70-130	-		
Vinyl chloride	120		-		70-130	-		
1,3-Butadiene	100		-		70-130	-		
Bromomethane	116		-		70-130	-		
Chloroethane	116		-		70-130	-		
Ethanol	87		-		40-160	-		
Vinyl bromide	96		-		70-130	-		
Acetone	110		-		40-160	-		
Trichlorofluoromethane	93		-		70-130	-		
Isopropanol	95		-		40-160	-		
1,1-Dichloroethene	112		-		70-130	-		
Tertiary butyl Alcohol	108		-		70-130	-		
Methylene chloride	100		-		70-130	-		
3-Chloropropene	113		-		70-130	-		
Carbon disulfide	93		-		70-130	-		
Freon-113	108		-		70-130	-		
trans-1,2-Dichloroethene	105		-		70-130	-		
1,1-Dichloroethane	113		-		70-130	-		
Methyl tert butyl ether	79		-		70-130	-		
Vinyl acetate	92		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235196

Report Date: 07/06/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1658644-3								
2-Butanone	89		-		70-130	-		
cis-1,2-Dichloroethene	116		-		70-130	-		
Ethyl Acetate	104		-		70-130	-		
Chloroform	110		-		70-130	-		
Tetrahydrofuran	89		-		70-130	-		
1,2-Dichloroethane	94		-		70-130	-		
n-Hexane	100		-		70-130	-		
1,1,1-Trichloroethane	90		-		70-130	-		
Benzene	93		-		70-130	-		
Carbon tetrachloride	97		-		70-130	-		
Cyclohexane	99		-		70-130	-		
1,2-Dichloropropane	107		-		70-130	-		
Bromodichloromethane	96		-		70-130	-		
1,4-Dioxane	101		-		70-130	-		
Trichloroethene	104		-		70-130	-		
2,2,4-Trimethylpentane	101		-		70-130	-		
Heptane	90		-		70-130	-		
cis-1,3-Dichloropropene	99		-		70-130	-		
4-Methyl-2-pentanone	93		-		70-130	-		
trans-1,3-Dichloropropene	85		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	106		-		70-130	-		
2-Hexanone	92		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 11.01

Lab Number: L2235196

Report Date: 07/06/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1658644-3								
Dibromochloromethane	107		-		70-130	-		
1,2-Dibromoethane	103		-		70-130	-		
Tetrachloroethene	103		-		70-130	-		
Chlorobenzene	104		-		70-130	-		
Ethylbenzene	111		-		70-130	-		
p/m-Xylene	109		-		70-130	-		
Bromoform	110		-		70-130	-		
Styrene	106		-		70-130	-		
1,1,2,2-Tetrachloroethane	114		-		70-130	-		
o-Xylene	110		-		70-130	-		
4-Ethyltoluene	94		-		70-130	-		
1,3,5-Trimethylbenzene	105		-		70-130	-		
1,2,4-Trimethylbenzene	106		-		70-130	-		
Benzyl chloride	93		-		70-130	-		
1,3-Dichlorobenzene	114		-		70-130	-		
1,4-Dichlorobenzene	116		-		70-130	-		
1,2-Dichlorobenzene	108		-		70-130	-		
1,2,4-Trichlorobenzene	91		-		70-130	-		
Hexachlorobutadiene	91		-		70-130	-		

Project Name: 136 FULLER ROAD

Lab Number: L2235196

Project Number: 11.01

Report Date: 07/06/22

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt (in. Hg)	Flow Controler Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2235196-01	STACK EFFLUENT	3511	1.0L Can	06/14/22	374067	L2229626-02	Pass	-28.7	-3.3	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 06/07/22 21:05
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	0.500	--	ND	1.23	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	1.05	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	91		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	84		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 06/07/22 21:05
Analyst: TS

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2229626
Report Date: 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2229626

Project Number: CANISTER QC BAT **Report Date:** 07/06/22

Air Canister Certification Results

Lab ID: L2229626-02
Client ID: CAN 855 SHELF 19
Sample Location:

Date Collected: 06/06/22 20:00
Date Received: 06/07/22
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	91		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	86		60-140

Project Name: 136 FULLER ROAD
Project Number: 11.01

Lab Number: L2235196
Report Date: 07/06/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
N/A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2235196-01A	Canister - 1 Liter	N/A	NA			Y	Absent		TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Report Format: Data Usability Report

Project Name:	136 FULLER ROAD	**Lab Number:**	L2235196
Project Number:	11.01	**Report Date:**	07/06/22

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

AIR ANALYSIS

CHAIN OF CUSTODY PAGE OF

ALPHA ANALYTICAL

320 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 7/1/22

ALPHA Job #: L2235196

Client Information

Client: Earth Environmental LLC
Address: 15 West Sky Lane
Clifton Park, NY 12065
Phone: (518) 588-2104
Fax:
Email: KimBaines.Env@Gmail.com

Project Information

Project Name: 136 Fuller Road
Project Location: Albany NY
Project #:
Project Manager: Baines
ALPHA Quote #:

Turn-Around-Time

☒ Standard ☐ Rush (only confirmed if pre-approved)

Date Due: Time:

☒ These samples have been Previously analyzed by Alpha

Other Project Specific Requirements/Comments:
☐ Project-Specific Target Compound List

Report/Data Deliverables Information

☒ FAX ☒ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Residential/Commercial

Analysis

All Columns Below Must Be Filled Out

Alpha Lab Use Only	Sample ID	Collection: End Date	Start Time	End Time	Initial Vac	Final Vac	Sample Matrix*	Sampler Initials	Can Size	ID Can	ID Flow Controller	TO-15	TO-15 SIM	APH: Subtract non-petroleum HCs ☐	FIXED GASES	Sulfides & Mercaptans by TO-15			Sample Specific Comments (i.e. PID)
35196-01	Stack Effluent	6/30/22	1304	1305	-29.8	-1.5	SG	KB	1 L	3511	136	☒	☐	☐	☐	☐	☐	☐	Grab Sample
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
												☐	☐	☐	☐	☐	☐	☐	
Container Type												-	-	-	-	-	-	-	

*SAMPLE MATRIX CODES:
AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Relinquished By	Date/Time	Received By:	Date/Time
	6/30/22 1402		6/30/22 1430
	7/1/22 0600		7/1/22 0100
	7/1/22 0600		7/1/22 0600

Please print clearly & legibly and completely. Samples cannot be logged in and turn around time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Payment Terms.

Form 101-02 (I) Rev. 25-Sept-15