

May 7, 2023

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: First Quarter 2023 Groundwater Monitoring and Remediation System Effluent Monitoring
136 Fuller Road BCP Site #C401055, Albany County, New York
LaBella Project # 2222575

Dear Mr. Forster:

On behalf of 136 Fuller Road LLC, c/o Redstone of Burlington, VT (Redstone), LaBella Associates DPC (LaBella) submits this 39th quarterly report since the Certificate of Completion was issued for the above-referenced Site. This report provides: 1) the monitoring results for the first quarter groundwater sampling event that was conducted on March 30, 2023, and 2) effluent monitoring data for the total fluids extraction (TFE) remediation system for the months of January, February, and March 2023, and 3) total cumulative removal quantities for the compounds of concern. In addition, this letter documents emergency repair work that the owner performed in January 2023.

- Quarterly groundwater sampling for the first quarter of 2023 (March) was performed consistent with the current NYSDEC-approved Site Management Plan (SMP). The accessible groundwater monitoring wells on-Site were gauged to determine depth to groundwater. This data was used to create a Site-wide groundwater contour map, attached as **Figure 1**. Groundwater samples were collected from quarterly monitoring well locations MW-10, MW-25, MW-27, MW-30, MW-32, and MW-33
 - The first quarter 2023 groundwater contour map continues to show a general flow to the south and southeast across the Site.
 - The analytical results summary tables for sampled wells as well as the other wells that are sampled annually, and the analytical laboratory report are attached. The analytical results show continued variability in total volatile organic compound (VOC) concentrations. As requested, the spatial distribution of total chlorinated volatile organic compounds (CVOCs) in groundwater reported across the Site for the March 2023 sampling event is shown on the attached **Figure 2**. Groundwater data for the June 2022 annual, September 2022 quarterly, and December 2022 quarterly groundwater sampling events are also shown on **Figure 2**.
 - Analytical results demonstrate that the CVOC plume continues to be contained and captured around active recovery wells in the remediation area beneath the northern interior and exterior portion of the building. An increase in concentrations of CVOCs observed in MW-27 and MW-32 since December 2022 suggest that contaminants in these well locations are being drawn in and captured by adjacent recovery wells at an increased efficiency following TFE maintenance of recovery wells during the first quarter 2023 (discussed below), prior to the March quarterly sampling event. Recovery wells R-2, R-5, R-6, and R-11 are restricting migration of the plume by providing capture and control of both upgradient and downgradient section of the CVOC plume. Additionally, total CVOC concentration in nearby upgradient well MW-25 and downgradient monitoring wells MW-33 and MW-37 have been consistently low. For



reference, historical figures are also included for four prior years to show fluctuations in total CVOCs in groundwater over time (**Figures 3A through 3D**).

- Monthly TFE remediation system monitoring conducted during the first quarter 2023 was performed consistent with the SMP. Monthly effluent monitoring results for the TFE remediation system continue to show that the system is operating effectively and as designed, removing VOCs from the subsurface in the source areas and containing the plume in the active recovery areas around recovery wells R-2, R-5, R-6, R-7, R-8, and R-11.
 - Influent groundwater flow rates at the TFE system averaged 1,503 gallons per day (GPD) during the first quarter 2023, which is an increase of more than 515 GPD over the prior 12 months. Total effluent VOCs in water continue to be significantly less than the respective action level. TFE system influent/effluent water monitoring data is summarized in **Table 1** (attached).
 - Observed monthly total VOC vapors extracted by the TFE system have continued to increase since the second quarter 2022. This increase is likely due in part to decreases in groundwater levels occurring adjacent to recovery wells. Fluctuations of the groundwater table can influence the migration of contaminants through the unsaturated zone, and as the groundwater table falls the vapor contaminant concentrations may increase. Increased vapor extraction by the TFE system is also a result of additional maintenance and repairs to recovery wells and the vacuum extraction pump during the fourth quarter 2022 and first quarter 2023. During the first quarter 2023, effluent air flow from the TFE system averaged 155 cubic feet per minute (CFM) and observed VOCs via photoionization detector (PID) field screenings averaged 9.37 part per million (ppm). Effluent VOC vapor concentrations continue to be significantly less than the respective action levels. TFE system influent/effluent vapor monitoring data is summarized in **Table 2** (attached).
 - Summary charts showing vapor phase effluent concentrations, VOC mass removal rates, and total cumulative mass removed are also attached. Approximately 1,282-pounds of VOCs have been removed by the TFE remediation system between March 2011 and March 30, 2023. Total mass removal calculations for the TFE system are summarized in the attached **Table 3**. The analytical laboratory reports for effluent TFE system samples collected during the first quarter 2023 are attached.
- Bi-weekly operation and maintenance checks of the TFE system were conducted by LaBella throughout the first quarter 2023. The following TFE system maintenance and repairs and TFE system down time during the first quarter 2023 are listed below:
 - Repairs and cleaning of recovery well components.
 - Annual Traivaini® vacuum extraction pump maintenance (oil change, separator filter replacement, radiator repair and maintenance).
 - Intake manifold inspections, discharge flow meter/piping repairs and replacements.
 - Replacement of damaged transfer pumps and/ or housings, damaged conveyance piping, and damaged pressure transducers following a TFE system-wide shut down due to extreme cold weather in early February 2023. TFE system was non-operational between February 9 and 21, 2023.
 - Annual maintenance and cleaning of the TFE system's cyclone sump, air stripper, oil-water separator, and bag filter housing.
 - Bi-weekly replacement of bag filters and air intake filters.
- Periodic checks of the Site's soil vapor extraction (SVE) system components during the first quarter 2023 confirmed that the system is operating within design parameters. No maintenance of the SVE was needed.

On January 4, 2023, LaBella continued to provide oversight of soil disturbance associated with fire alarm communication line repairs at the pump house that had started in December 2022. In mid-January 2023, emergency subsurface fire suppression system repairs were needed. The NYSDEC was



notified of this Site work on January 11, 2023. Per requirements of the SMP - Appendix A (Excavation Work Plan), a LaBella environmental professional provided contractor oversight during excavation activities by Luizzi Brothers of Albany, NY at the Site on January 12, 2023. Due to potentially contaminated material being encountered during excavation work, Labella performed visual, olfactory, and soil screening via PID to screen all disturbed soil for VOCs during exploratory and repair excavation activities. Total depths of excavated areas did not exceed 5 feet below ground surface (ft. bgs) and groundwater was not encountered. Due to the absence of observed impacts including no visual or olfactory evidence of impacts or elevated PID measurements, soils were re-used as fill material for the same excavation where they originated.

As an update to LaBella's December 2022 notification of the owner's planned work to demolish the water tower in January 2023, this work was delayed until the second and third weeks of May. Based on the location of this work outside the identified plume, environmental oversight was not needed. On March 15, NYSDEC approved the Request to Import material to backfill the water tower excavation area.

If you have any questions, please contact Branson Fields at (518) 266-7355 or Arlette St. Romain at (518) 824-1928.

Sincerely,

Branson Fields
Environmental Scientist-LaBella Associates

Arlette St. Romain
Brownfields Program Manager, LaBella Associates

cc via email: Ms. Maureen Schuck, NYSDOH
Mr. Myles Frendel, 136 Fuller Road LLC c/o Redstone
Mr. Andrew Filippi, 136 Fuller Road LLC c/o Redstone
Ms. Kelly Statton, 136 Fuller Road LLC c/o Redstone

Attachments:

FIGURES

- Figure 1 - Groundwater Contour Map (March 2023)
- Figure 2 - Total CVOCs in Groundwater March 2023 (with June, September, and December 2022)
- Figure 3A- Total CVOCs in Groundwater June 2021 (with August and December 2021, and April 2022)
- Figure 3B - Total CVOCs in Groundwater June 2020 (with August and December 2020, and March 2021)
- Figure 3C- Total CVOCs in Groundwater June 2019 (with September and December 2019 and March and June 2020)
- Figure 3D - Total CVOCs in Groundwater June 2018 (with September and December 2018 and March and June 2019)

Groundwater Analytical Results Summary Tables



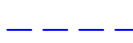

TFE System Data Summary Tables:

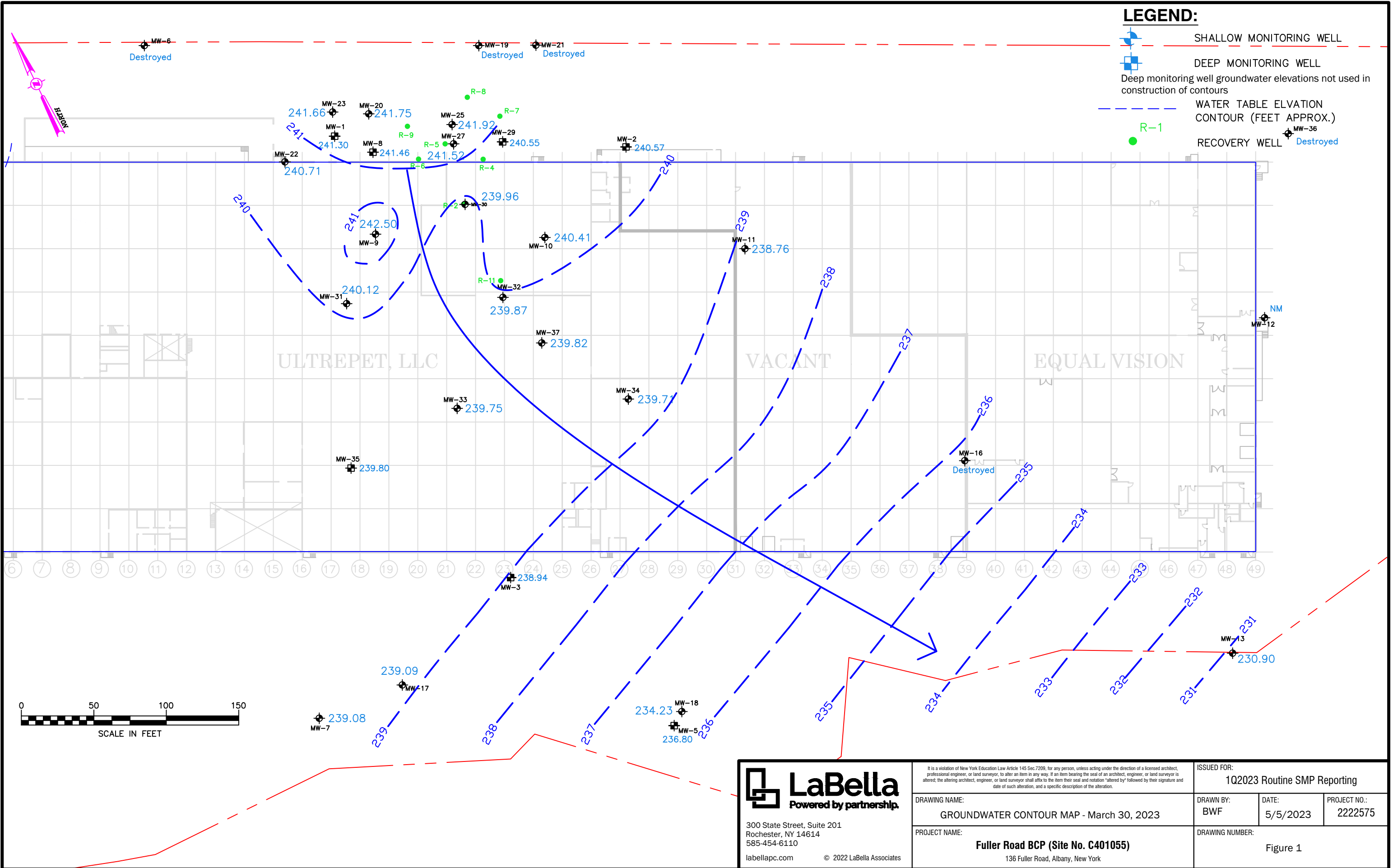
- Table 1 - TFE System Influent/Effluent Water Monitoring
- Table 2 - TFE System Influent/Effluent Air Monitoring
- Table 3 - TFE System Total Mass Removal Calculations
- Chart - Total VOCs in Air Stack Exhaust (December 2011 through March 2023)
- Chart - HVE/SVE System VOC Mass Removal (December 2011 through March 2023)

Groundwater Monitoring: York Analytical Laboratory Report

TFE System Monitoring: Alpha Analytical Laboratory Analytical Reports

LEGEND:

-  SHALLOW MONITORING WELL
-  DEEP MONITORING WELL
- Deep monitoring well groundwater elevations not used in construction of contours
-  WATER TABLE ELVATION CONTOUR (FEET APPROX.)
-  RECOVERY WELL



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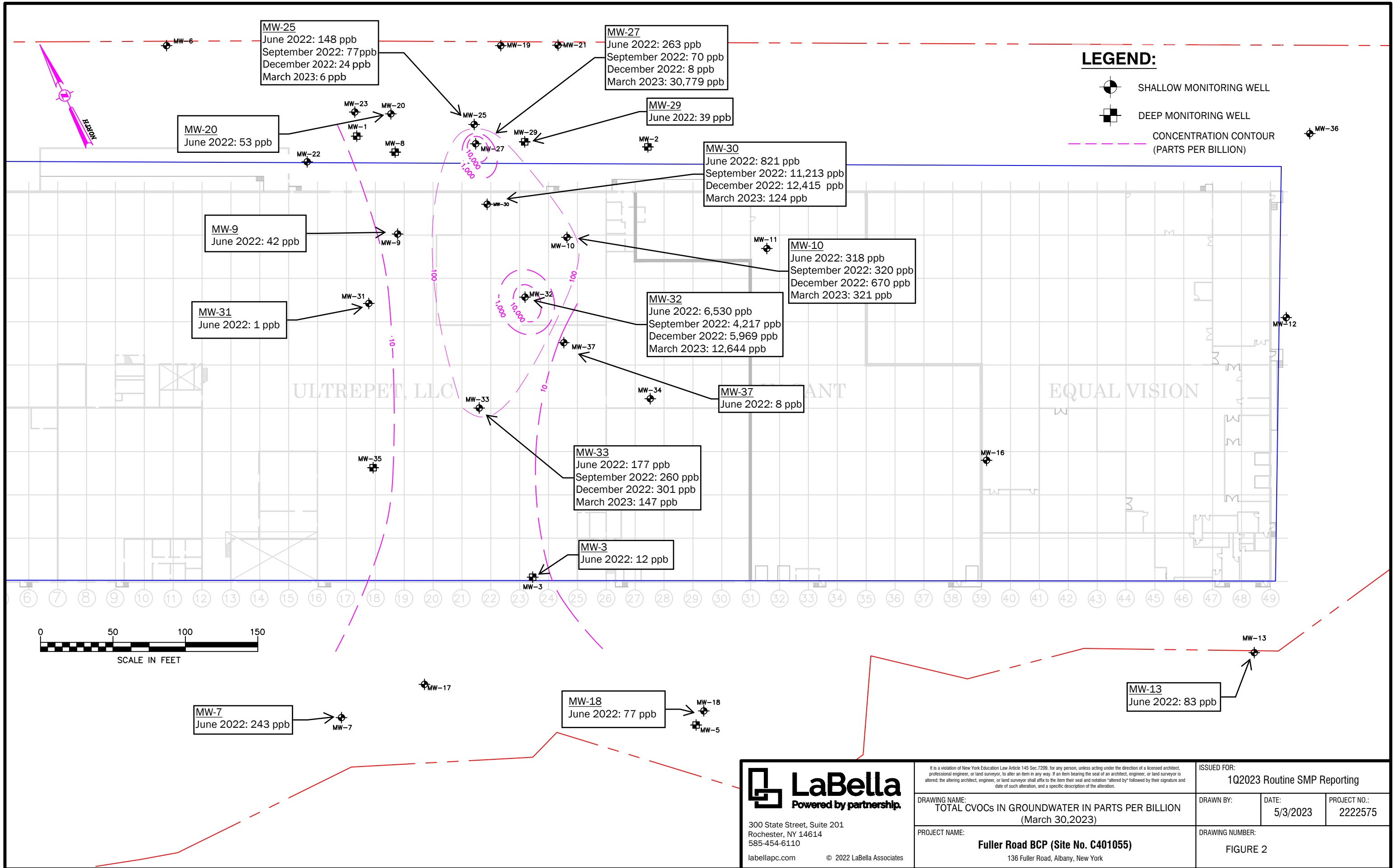
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DRAWING NAME: GROUNDWATER CONTOUR MAP - March 30, 2023		
PROJECT NAME: Fuller Road BCP (Site No. C401055) 136 Fuller Road, Albany, New York		

ISSUED FOR: 1Q2023 Routine SMP Reporting		
DRAWN BY: BWF	DATE: 5/5/2023	PROJECT NO.: 2222575
DRAWING NUMBER: Figure 1		



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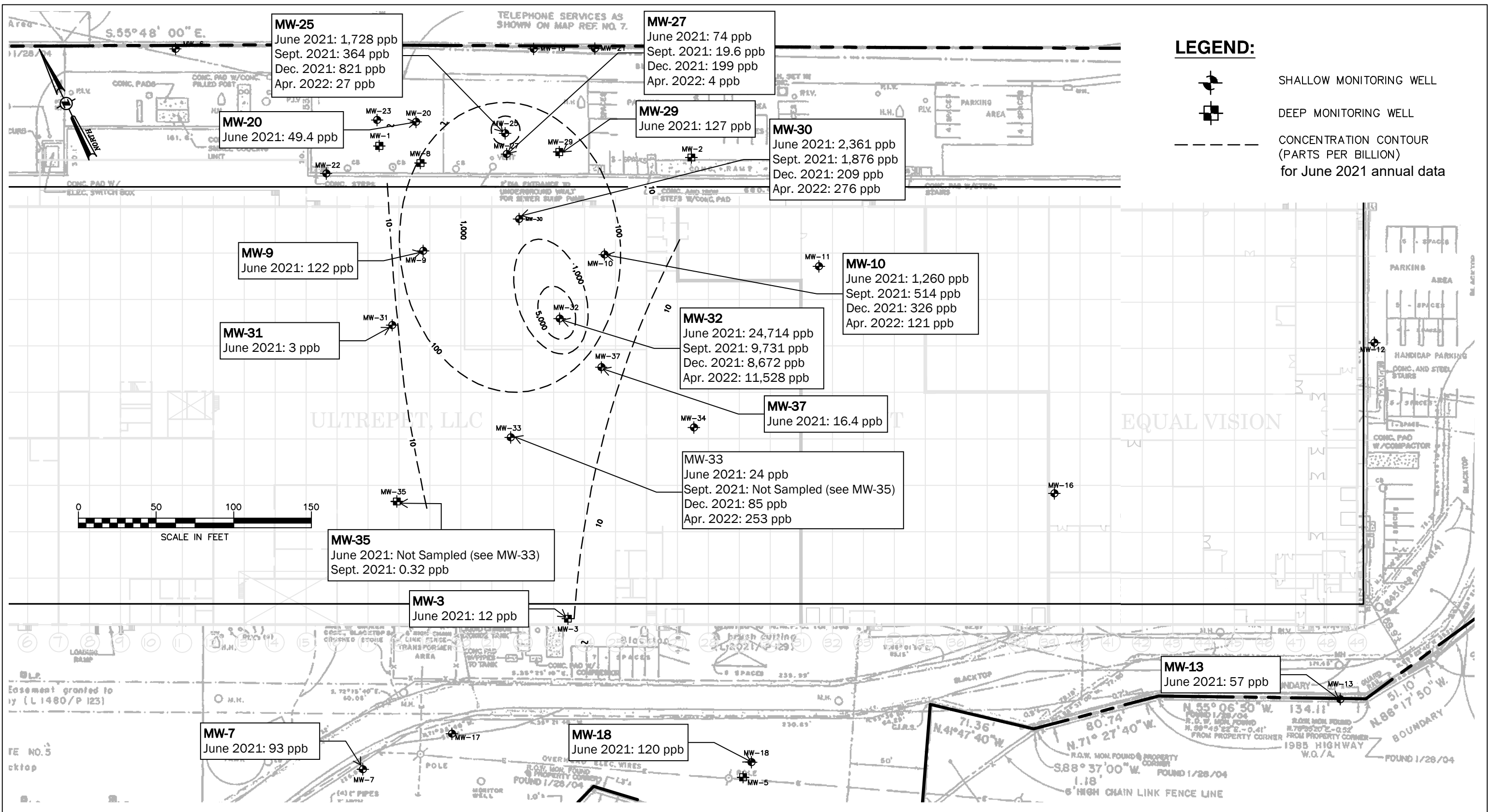
DRAWING NAME:
TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION
(March 30,2023)

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

ISSUED FOR: 1Q2023 Routine SMP Reporting		
DRAWN BY:	DATE: 5/3/2023	PROJECT NO.: 2222575
DRAWING NUMBER: FIGURE 2		

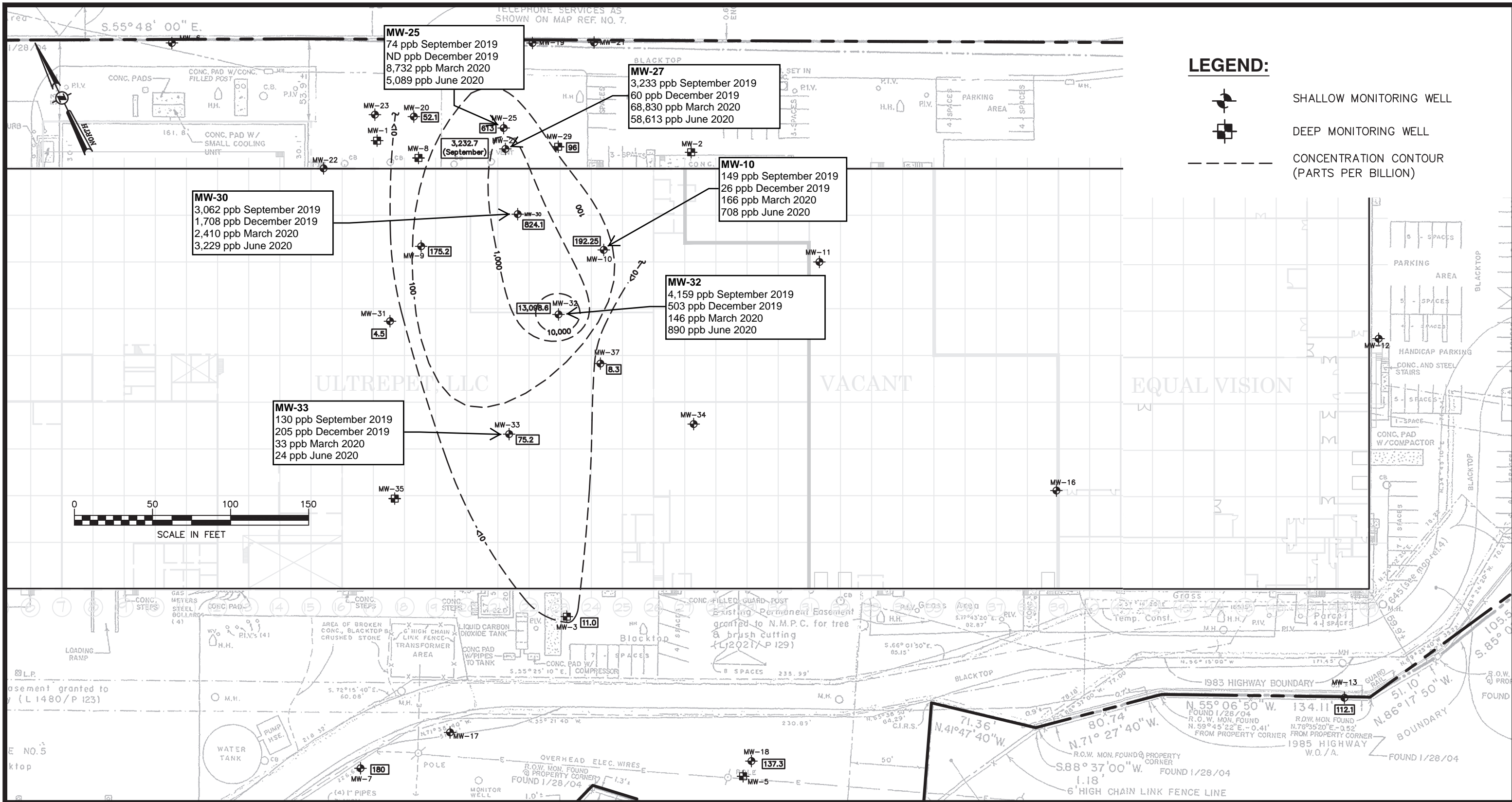
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	<p>DRAWING NAME: TOTAL CVOCs IN GROUNDWATER IN PARTS PER BILLION (April 2022)</p>		<p>DRAWN BY: EJO</p>	<p>DATE: 06/01/2022</p>	<p>PROJECT NO.: CZ90618.00</p>
	<p>PROJECT NAME: Fuller Road BCP (Site No. C401055) 136 Fuller Road, Albany, New York</p>		<p>DRAWING NUMBER: 3A</p>		

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LEGEND:

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

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

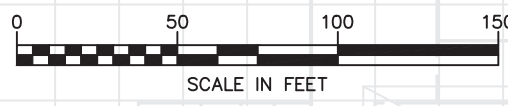
MW-25
 74 ppb September 2019
 ND ppb December 2019
 8,732 ppb March 2020
 5,089 ppb June 2020

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-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



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Office Locations:

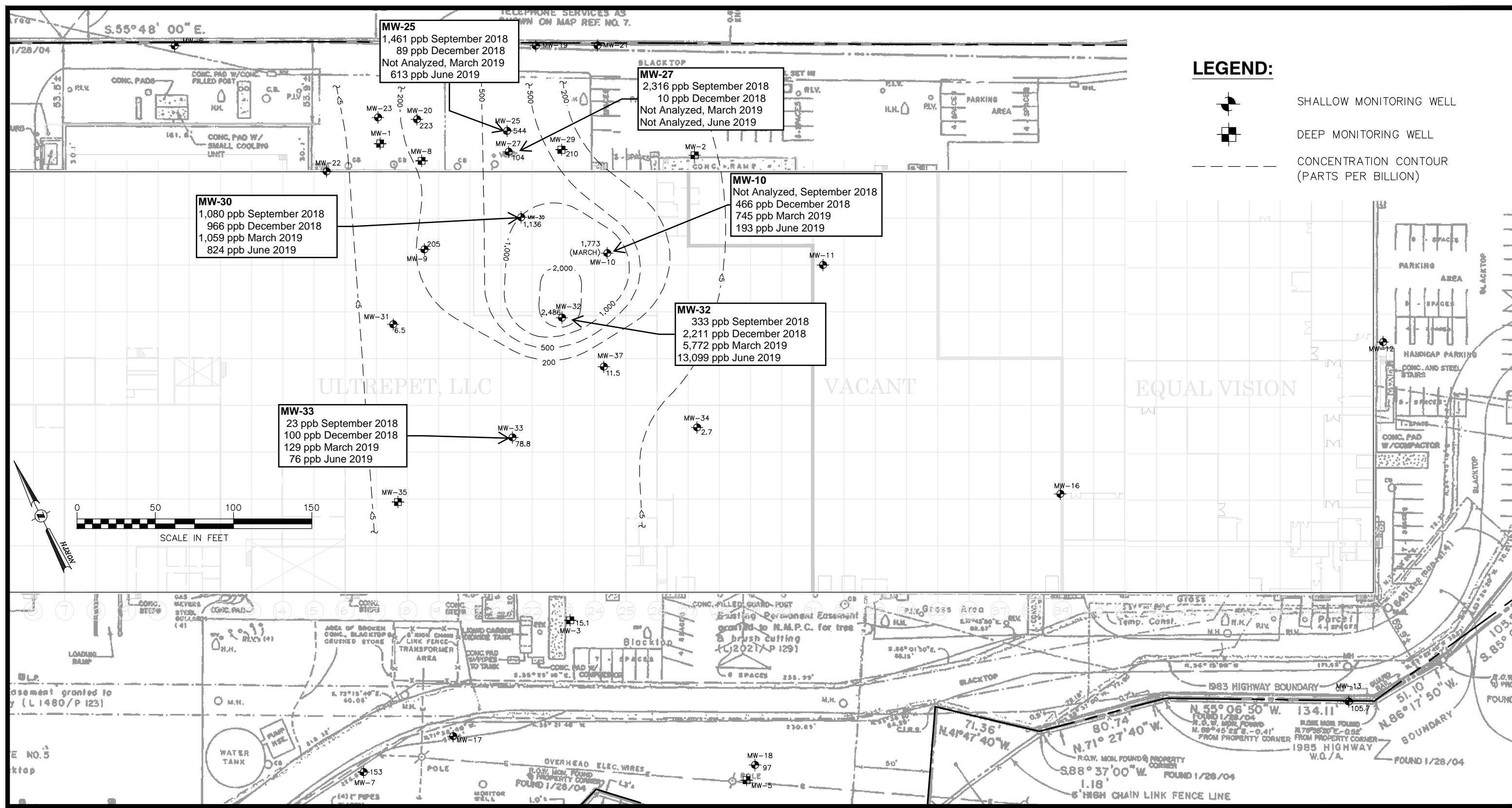
Dutchess County Office: 21 Fox Street Poughkeepsie, New York 12601 Phone: (845) 454-3980	Capital District Office: 547 River Street Troy, New York 12180 Phone: (518) 273-0055	North Country Office: 375 Boy Road Queensbury, New York 12804 Phone: (518) 812-0513
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**TOTAL 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
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project no. 90618.00	
sheet no. Figure 3C	

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LEGEND:

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

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

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-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

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 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
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project no. 90618.00	
sheet no. FIG.3D	

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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 identified as

* = 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 average 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 respect 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%).

TFE Remediation System Downtime Notes:

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)

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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	MW10 FRMW-MW10-X15 (10-15')															
		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
		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
Analyte	ppb	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
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	--	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	--	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)															

WELL DRY

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Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 222575

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	MW10																
		'FRMW-MW10-X15 (10-15')																
		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	
		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	WELL DRY	WELL DRY	ND< 0.5	WELL DRY	WELL DRY	0.34 J	WELL DRY	WELL DRY	WELL DRY	WELL DRY	WELL DRY	ND< 80	ND< 0.40	WELL DRY	ND< 0.20	
Carbon tetrachloride	5	ND< 0.5			ND< 0.5			ND< 0.2						ND< 80	ND< 0.40		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)

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW10 FRMW-MW10-X15 (10-15')													
		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
		--	--	18L0310-04	19C0144-04	19F0430-04	19I0905-01	19L0806-01	20C0746-04	20F0477-04	20H1134-01	20L0785-01	21C0753-01	21F0819-13	21J0004-01
Analyte	ppb	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
		--	--	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	6.8	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	11	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	11	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
Bromomethane	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			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	170	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 CCVE, ICV-E, CL-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	11	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	27	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	15	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 CL-02	ND< 2.5	3.4	2.9 CCV-E	4.6	4.1
Total VOC concentration	NS			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)											

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW10 FRMW-MW10-X15 (10-15')					
		12/16/2021	4/1/2022	6/6/2022	9/22/2022	12/14/2022	3/30/2023
		21L1055-01	22D0076-01	22F0429-04	22I1220-01	22L0969-01	23D0011-001
		240.09	240.09	240.50	239.00	239.16	240.41
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	11	4.3	4.4	3.3	3.9	9.4
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	4.6	2.2	3.7	3.3	5.4	6.3
1,1-Dichloroethylene	5	2.8	1.6	2.2	1.4	3.0	1.9
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	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< 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< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 0.20	ND< 1.0	ND< 1.0	ND< 1.0	ND< 1.0	1.9 J
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	ND< 0.20
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	0.23 J	0.35 J
cis-1,2-Dichloroethylene	5	290	98	280	280	630	290
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	0.33 J
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< 1.20	ND< 0.20	0.30 J	ND< 0.20	ND< 0.20	0.34 J
Methylcyclohexane	NS	ND< 2.20	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	3.5	ND< 1.0	ND< 1.0
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< 0.20	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	ND< 0.20
Tetrachloroethylene	5	7.2	7.1	11	8.9	7.6	5.8
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	2.0	1.1	1.3	0.94	3.50	1.50
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	7.9	6.0	13	16	10	4.6
Trichlorofluoromethane (freon 11)	5	ND< 0.20	ND< 0.20	0.22 J	ND< 0.20	ND< 0.20	ND< 0.20
Vinyl Chloride	2	0.93	0.81	2.0	2.6	6.3	1.1
Total VOC concentration	NS	326.43	121.11	318.12	319.94	669.93	323.52
Total CVOC concentration	NS	326.43	121.11	317.82	319.94	669.93	320.95
Total Petro-VOC concentration	NS	0.00	0.00	0.30	0.00	0.00	0.67
Other VOC concentration	NS	0.00	0.00	0.00	0.00	0.00	1.90
Location of screen		Across water table (243' - 238' amsl)					

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW25 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
		10G0579-07	11F0120-04	11G0750-04	11I0038-04	--	--	--	--	--	--	--	--	--	--	16I1131-04	16K0022-05
Lab Sample ID		245.63	240.08	240.09	241.86	239.43	--	--	--	--	--	--	243.62	241.7	242.02	242.73	242.85
Groundwater Elevation (ft.)																	
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
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											2,723.2	3,872.5
Total Petro-VOC concentration	NS	3450.0	167.2	102.0	506.0	na	na	na	na	na	na	na	na	na		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

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW25 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
		16L0074-04	17C1158-02	17F1193-10	17J0005-03	17L0427-01	18I190-03	18F0674-13	18I0297-04	18L0310-5	--	19F0430-08	19I0905-02	19L0806-02	20C0746-06	20F0477-07
Lab Sample ID 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	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
Acetone	50*	6.4 CCV-E, SC	3.1	ND< 100	4.9	ND< 1.0	2.1	ND< 50	ND< 2.0	ND< 1.00		ND< 1.0	J	2.3 CCV-E	ND< 5.0	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
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
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		0.49	J	0.41 J	ND< 2.5	0.24
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
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	VQA-HDSP	170	1,800	110	130	560	330	1,000	39	140	10	ND< 2.5	5,500	1,500
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
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
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
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
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	19	1.2	ND< 2.5	260	103
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
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	81
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
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		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)														

Well Inaccessible -
Not Sampled

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Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) and (Screen Interval)	6 NYCRR Part 703.5	MW25										
		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	9/22/2022	12/14/2022	3/30/2023
Lab Sample ID												
Groundwater Elevation (ft.)		243.26	242.17	243.25	243.40	243.62	242.13	243.47	241.44	241.12	241.8	241.92
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	0.94	6.5	ND< 0.20	0.56	ND< 0.20	ND< 0.20	ND< 0.20
1,1,2-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	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	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	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	36	2.6	ND< 0.20	ND< 0.20	35	170	10	57	53	12	2
1,1-Dichloroethylene	5	5.5 J	ND< 0.20	ND< 0.20	ND< 0.20	4.0	29	1.3	5.4	ND< 0.20	ND< 0.20	ND< 0.20
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	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	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	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	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	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	ND< 0.20	ND< 0.20	ND< 0.20
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	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	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	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	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	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	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 5.0	1.3 J	2.3	1.2 CCV-E, J	1.8 J	ND< 1	ND< 1	2.3	ND< 1	ND< 1	2.1
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	ND< 0.20	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	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	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	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	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	ND< 0.20	ND< 0.20	ND< 0.20
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	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	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	5.0	3.0	ND< 0.20
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	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	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	11,000 E	32	ND< 0.20	ND< 0.20	270	340	10	62	3.7	3.7	0.58
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	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	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	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	41	3.1	ND< 0.20	ND< 0.20	19	120	2	2.8	3.2	1.5	ND< 0.20
Ethyl Benzene	5	ND< 5.0	ND< 0.20	2.3	4.0	ND< 0.20	1.4	ND< 0.20	ND< 0.20	ND< 0.20	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	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	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	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	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	1.9 J	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	ND< 0.20	ND< 0.20	ND< 0.20
p- & m- Xylenes	5	ND< 5.0	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.50	0.51 J	ND< 0.20	ND< 0.50	ND< 0.50	ND< 0.50	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	ND< 0.20	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	27	3	ND< 0.20	ND< 0.20	4.2	25	0.71	2.7	3.7	ND< 0.20	ND< 0.20
Toluene	5	ND< 5.0	ND< 0.20	1.9	2.8	ND< 0.20	0.74	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	ND< 5.0	0.44 J	ND< 0.20	ND< 0.20	0.32 J	1.1	ND< 0.20	ND< 0.20	0.24 J	ND< 1.20	ND< 1.20
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	ND< 0.20	ND< 0.20	ND< 0.20
Trichloroethylene	5	29	1.8	ND< 0.20	ND< 0.20	6.8	58	1.4	6.0	3.1	1.5	1.5
Trichlorofluoromethane (freon 11)	5	140	2.7	ND< 0.20	ND< 0.20	18	62	ND< 0.20	7.0	ND< 0.20	0.55	0.55
Vinyl Chloride	2	60	3.6	ND< 0.20	ND< 0.20	3.8	3.0	0.48 J	0.97	2.7	1.3	1.3
Total VOC concentration	NS	11339	50.54	2306.85	1748.42	365.96	824.90	27.49	150.31	76.54	23.55	7.83
Total CVOC concentration	NS	11338.5	49.24	2293.57	1728.28	364.16	821.10	27.49	147.55	76.54	23.55	5.73
Total Petro-VOC concentration	NS	0.00	0.00	10.98	18.34	0.00	3.80	0.00	0.00	0.00	0.00	0.00
Other VOC concentration	NS	0.00	1.30	2.30	1.80	1.80	0.00	0.00	2.76	0.00	0.00	2.10
Location of screen		On top of shallow clay (244' - 239' amsl)										

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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')															
		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
		10G0511-14	11F0120-05	11G0750-05	11J0038-05	--	--	--	--	--	--	--	--	--	--	14F0651-10	--
		245.56	240.02	240.02	242.01	239.25	<239	<239	<239	<239	<239	<239	<239	<239	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										15,594		
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	na	na	na	na	na	na	na	na	na	93.0	na	
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

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) and (Screen Interval)	Sample Location 6 NYCRR Part 703.5	MW27 FRMW-MW27-X10 (5-10')															
		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
		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
Sample Date																	
Lab Sample ID																	
Groundwater Elevation (ft.)																	
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< 0.5	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< 0.5	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< 0.5	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< 0.5	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< 0.5	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	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< 0.5	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< 0.5	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< 0.5	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< 1.0		
2-Hexanone	50*	ND< 0.5	ND< 0.5	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< 0.5	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< 1.0		
Bromochloromethane	5	ND< 0.5	ND< 0.5	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< 0.5	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< 0.5	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< 0.5	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	ND< 0.5	0.83	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< 0.5	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< 0.5	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< 0.5	ND< 0.20	ND< 0.20	ND< 2	5.6 CCV-E	ND< 0.2	ND< 2.0	2.4	ND< 0.20	ND< 1.0		
Chloroform	7	ND< 0.5	ND< 0.5	0.21 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		
Chloromethane	5	ND< 0.5	ND< 0.5	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< 0.5	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< 0.5	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< 0.5	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< 0.5	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< 0.5	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< 0.5	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< 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< 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< 0.5	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< 0.5	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		
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	ND< 2	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	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)

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) and (Screen Interval)	Sample Location 6 NYCRR Part 703.5	MW27 FRMW-MW27-X10 (5-10')												
		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
		18I0297-05	18L0310-06	--	--	19I0905-03	19L0806-03	20C0746-05	20F0477-08	20H1134-03	20L0785-03	21C0753-04	21F0819-12	21I0004-03
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	1,000	1,200	61	1.5	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	9.1	0.68	ND< 0.20
1,1-Dichloroethylene	5	1.9	ND< 0.20			8.7	ND< 2.5	230	60	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, I, CV-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			ND< 0.20	ND< 2.5	ND< 50	1.6 CCV-E, I, CV-E	ND< 62	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Carbon disulfide	60*	ND< 0.40	ND< 0.20	Well Inaccessible - Not Sampled	Well Dry - Not Sampled	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	94	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 I, CV-E, QL-02	1,100 CCV-E	160	38	2.2	ND< 0.20
Ethyl Benzene	5	ND< 0.40	ND< 0.20			5.7	ND< 2.5	110	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	51	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	48,000	41,000 E	540	100	35	8.0 I, CV-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	2.9
Trichlorofluoromethane (freon 11)	5	17	0.270 J			52	ND< 2.5	13,000	4,400	2,100	270	30	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			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)												

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	4/1/2022	6/6/2022	9/22/2022	12/14/2022	3/30/2023
		21L1055-03	22D0076-03	22F0429-09	22I1220-03	22L0969-03	23D0011-03
		242.01	243.54	241.22	241.06	241.67	241.52
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	3.3	ND< 0.20	1.5	0.65	1.65	330
1,1,2,2-Tetrachloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
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
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	130
1,1-Dichloroethane	5	3.8	ND< 0.20	8.5	6.9	ND< 0.20	190
1,1-Dichloroethylene	5	1.0	ND< 0.20	0.66	ND< 0.20	ND< 0.20	28
1,2,3-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2,4-Trichlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2-Dibromo-3-chloropropane	0.04	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2-Dibromoethane	0.0006	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2-Dichloroethane	0.6	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,2-Dichloropropane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,3-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
1,4-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
2-Butanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
2-Hexanone	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
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
Acetone	50*	ND< 1.0	ND< 1.0	ND< 1.0	2.2	1.6 J	19
Benzene	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Bromochloromethane	5	ND< 1.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Bromodichloromethane	50*	ND< 2.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Bromoform	50*	ND< 3.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Bromomethane	5	ND< 4.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Carbon disulfide	60*	ND< 5.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Carbon tetrachloride	5	ND< 6.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Chlorobenzene	5	ND< 7.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Chloroethane	5	ND< 8.20	ND< 0.20	ND< 0.20	1.3	ND< 1.20	6
Chloroform	7	ND< 9.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Chloromethane	5	ND< 10.20	ND< 0.20	ND< 0.20	ND< 0.20	0.21 J	ND< 2
cis-1,2-Dichloroethylene	5	59	1.4	180	29	1.8	1,100
cis-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Cyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Dichlorodifluoromethane	5	16	ND< 0.20	0.84	4.3	ND< 0.20	190
Ethyl Benzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	24
Isopropylbenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Methylcyclohexane	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	2.9	ND< 1.0	ND< 10.0
o-Xylene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	57
p- & m- Xylenes	5	ND< 0.50	ND< 0.20	ND< 0.50	ND< 0.50	ND< 0.50	77
Styrene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Tetrachloroethylene	5	36	1.6	25	7.4	4.6	28,000
Toluene	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	27
trans-1,2-Dichloroethylene	5	0.5	ND< 0.20	0.78	0.40 J	ND< 0.20	2.2 J
trans-1,3-Dichloropropylene	0.4*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Trichloroethylene	5	58	0.8	41	5.5	ND< 0.20	430
Trichlorofluoromethane (freon 11)	5	17	ND< 0.20	1.7	0.6	ND< 0.20	340
Vinyl Chloride	2	4.3	ND< 0.20	2.9	11	ND< 0.60	33
Total VOC concentration	NS	198.90	3.81	262.88	72.15	9.86	30,983.20
Total CVOC concentration	NS	198.90	3.81	262.88	69.95	8.26	30,779.20
Total Petro-VOC concentration	NS	0.00	0.00	0.00	0.00	0.00	185.00
Other VOC concentration	NS	0.00	0.00	0.00	2.20	1.60	19.00
Location of screen	On top of shallow clay (244' - 239' amsl)						

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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')															
		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
		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
Analyte	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	ND< 0.5
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)															

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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')																
		12/15/14	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	
		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	
Analyte	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	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)																

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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')													
		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
		1810297-03	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
Analyte	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	8.3	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	1.5	ND< 0.20
1,1-Dichloroethane	5	160	150	160	82	290	130	210	250	250	180	160	160	170	170
1,1-Dichloroethylene	5	11	19	22	18	86	23	29 (CV-E)	30	24	ND< 0.20	35	35	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	3.9	3.9	2.9	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	2.9	2.9	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 (CV-E)	140	ND< 250	170	150	150	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-Q2, 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	1,300	1,300	900	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-Q2, 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-Q2)	4.0 J	6.9 CCV-E	19 (CV-E, QL-Q2, J)	19 (CV-E, QL-Q2, J)	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	5.8	3.9 J	6.8	6.3	6.3	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	100	100	220	100 (CV-E, ICV-E)
Toluene	5	4.3	4.8	7.1	1.2	17	3.5 J	9.4	7.8	10	8.6	8.3	8.3	7.2	5.4
trans-1,2-Dichloroethylene	5	1.2	0.9 J	3.2	4.8	83	55	5.2	34	6.3	32	15	15	11	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	100	100	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	600	450	550	800 (CV-E)	800 (CV-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)													

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	4/1/2022	6/7/2022	9/22/2022	12/14/2022	3/30/2023
		21L1055-04	22D0076-04	22F0429-11	22I1220-04	22I0969-04	23D0011-03
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	16	6.3	92	260	970	4.4
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	0.24 J	3.6	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	10	27	56	890	440	2.2
1,1-Dichloroethylene	5	9.4	2.9	8.8	82	49	0.24 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	ND< 0.20	0.29 J	1.5	9.7	3.2	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	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*	ND< 1	ND< 1	1.4 J	ND< 1	2.7 J	1.6 J
Benzene	1	0.70	ND< 0.20	0.850	7.2	2.8	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	0.670 J
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	0.52 B	1.3	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< 0.20
Chlorobenzene	5	ND< 0.20	ND< 0.20	ND< 0.20	1.2	0.62	0.62
Chloroethane	5	33	7.8	44	180	120	0.36 J
Chloroform	7	ND< 0.20	0.28 J	ND< 0.20	ND< 0.20	0.23 J	0.73
Chloromethane	5	0.24 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
cis-1,2-Dichloroethylene	5	45	140	460	7,500	5,100	13
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	1.5	0.36 J	ND< 0.20	24	24	24
Ethyl Benzene	5	3.8	1.8	7.4	39	11	11
Isopropylbenzene	5	0.59	0.34 J	0.41 J	1.7	0.94	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	0.25 J	1	3.5	2.7	ND< 0.20
Methylene chloride	5	ND< 1.0	ND< 1.0	ND< 1.0	3.5	ND< 1.0	ND< 1.0
o-Xylene	5	2.3	0.58	7.9	90	41	ND< 0.20
p- & m- Xylenes	5	1.7	ND< 0.50	7	68	56	ND< 0.50
Styrene	5	ND< 0.20	ND< 0.20	0.24 J	2.9	ND< 0.20	ND< 0.20
Tetrachloroethylene	5	44	38	21	570	3,400	62
Toluene	5	4.6	1.2	9.5	59	44	ND< 0.20
trans-1,2-Dichloroethylene	5	1.8	0.61	5.3	90	22	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	35	16	100	1,100	1,900	15
Trichlorofluoromethane (freon 11)	5	ND< 0.20	ND< 0.20	ND< 0.20	19	76	1
Vinyl Chloride	2	13	36	32 J	480	310	ND< 0.60
Total VOC concentration	NS	222.63	279.71	857.06	11,485.60	12,576.19	136.92
Total CVOC concentration	NS	208.94	275.54	820.84	11,213.00	12,415.05	123.65
Total Petro-VOC concentration	NS	13.69	3.92	33.30	267.80	155.74	11.00
Other VOC concentration	NS	0.00	0.25	2.92	4.80	5.40	2.27
Location of screen	Just beneath water table (242.5' - 232.5' amsl)						

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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')								
		3/12/2021	6/16/2021	9/29/2021	12/16/2021	4/1/2022	6/7/2022	9/22/2022	12/14/2022	3/30/2023
		21C0753-06	21F0819-06	21J0004-05	21L1055-05	22D0076-05	22F0429-13	22I1220-05	22L0969-05	23D0011-05
		238.79	239.00	239.09	239.54	239.54	239.99	238.52	238.62	239.87
Analyte	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	2,200	3,600	2,400	1,200	2,000	880	350	1,400	3,100
1,1,2,2-Tetrachloroethane	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< 2
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	ND< 0.20	ND< 0.20	ND< 2
1,1,2-Trichloroethane	1	0.62	4.8	ND< 0.20	ND< 0.20	ND< 0.20	2.1	ND< 0.20	0.580	ND< 2
1,1-Dichloroethane	5	180	180	180	180	360	120	81	61	160
1,1-Dichloroethylene	5	88	140	80	74	150	39 J	30	69	140
1,2,3-Trichlorobenzene	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< 2
1,2,4-Trichlorobenzene	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< 2
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	ND< 0.20	ND< 0.20	ND< 2
1,2-Dibromoethane	0.0006	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< 2
1,2-Dichlorobenzene	3	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< 2
1,2-Dichloroethane	0.6	0.43 J	0.38 J	ND< 0.20	ND< 0.20	4.6	4.8	ND< 0.20	ND< 0.20	ND< 2
1,2-Dichloropropane	1	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< 2
1,3-Dichlorobenzene	3	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< 2
1,4-Dichlorobenzene	3	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< 2
2-Butanone	50*	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< 2
2-Hexanone	50*	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< 2
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	ND< 0.20	ND< 0.20	ND< 2
Acetone	50*	1.0 J	ND< 1.00	ND< 1	ND< 1	ND< 1	ND< 1.0	ND< 1.0	ND< 1.0	ND< 10
Benzene	1	ND< 0.20	0.42 J	0.21 J	0.46 J	ND< 0.20	1.1	ND< 0.20	ND< 0.20	ND< 2
Bromochloromethane	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< 2
Bromodichloromethane	50*	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< 2
Bromoform	50*	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< 2
Bromomethane	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< 2
Carbon disulfide	60*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.56 B	ND< 0.20	ND< 0.20	ND< 2
Carbon tetrachloride	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< 2
Chlorobenzene	5	ND< 0.20	0.59	0.39 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.24 J	ND< 2
Chloroethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.42 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Chloroform	7	ND< 0.20	0.44 J	0.23 J	ND< 0.20	0.57	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Chloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	3.0	ND< 0.20	ND< 0.20	ND< 0.20	0.24 J	ND< 2
cis-1,2-Dichloroethylene	5	680	680	270	2,300	4,700	2,800	550	160	2,200
cis-1,3-Dichloropropylene	0.4*	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< 2
Cyclohexane	NS	0.42 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Dibromochloromethane	50*	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< 2
Dichlorodifluoromethane	5	0.33 J, QL-02, CCV-E, ICV-E	0.56	0.23 J	2.0	0.85	ND< 0.20	ND< 0.20	0.27 J	ND< 2
Ethyl Benzene	5	ND< 0.20	0.73	0.44 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Isopropylbenzene	5	ND< 0.20	0.30 J	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 2
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20	0.5	ND< 2
Methyl tert-butyl ether (MTBE)	10*	0.55	1.2	1.2	ND< 0.20	0.65	1.1	0.8	0.9	ND< 2
Methylcyclohexane	NS	0.29 J	5.1	1.2	1.1	1.2	7.3	1.6	4.4	4.4 J
Methylene chloride	5	ND< 1	ND< 1	ND< 1	ND< 1.0	ND< 1.0	ND< 1.0	2.1	ND< 1.0	ND< 10
o-Xylene	5	ND< 0.20	11	5.0	ND< 0.20	0.21 J	2.4	1.0	ND< 0.20	7.2
p- & m- Xylenes	5	ND< 0.50	3.1	0.91 J	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 0.50	ND< 5
Styrene	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< 2
Tetrachloroethylene	5	6,700	20,000	6,700 CCV-E, ICV-E	4,700	4,200	2,600	3,100	4,200	6,800
Toluene	5	ND< 0.20	6.6	2.2	1.3	0.91	2.6	0.24 J	0.20 J	6
trans-1,2-Dichloroethylene	5	1.2	12	1.9	38	57	20	1.9	0.63	4.7 J
trans-1,3-Dichloropropylene	0.4*	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< 2
Trichloroethylene	5	85	140	94	170	49	52	100	74	230
Trichlorofluoromethane (freon 11)	5	2.8 QL-02, CCV-E	4.4	3.2	3.7	4.6	11	0.99	2.4	2.0 J
Vinyl Chloride	2	0.34 J, CCV-E	0.67	0.73	0.87	0.99	0.88	0.56	0.31 J	7.2 J
Total VOC concentration	NS	3,102.98	24,742.29	9,741.84	8,674.43	11,531.00	6,544.84	4,220.19	5,974.67	12,661.50
Total CVOC concentration	NS	3,100.72	24,713.84	9,730.68	8,671.57	11,528.03	6,529.78	4,216.55	5,968.67	12,643.90
Total Petro-VOC concentration	NS	0.55	23.35	9.96	1.76	1.77	7.20	2.04	1.60	13.20
Other VOC concentration	NS	1.7	5.1	1.20	1.10	1.20	7.86	1.60	4.40	4.40
Location of screen		Just beneath water table (237.5' - 227.5' amsl)								

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW33			
		FRMW-MW33-X25 (15-25')			
		6/7/2022	9/22/2022	12/14/2022	3/30/2023
		22F0429-14	22I1220-06	22L0969-06	23D0011-06
		239.80	238.43	238.51	239.75
Analyte	ppb	ppb	ppb	ppb	ppb
1,1,1-Trichloroethane	5	2.7	3.0	5.4	1.9
1,1,2,2-Tetrachloroethane	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
1,1,2-Trichloroethane	1	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,1-Dichloroethane	5	83	70	83	52
1,1-Dichloroethylene	5	9.3	11	12	5
1,2,3-Trichlorobenzene	5	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
1,2-Dibromo-3-chloropropane	0.04	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
1,2-Dichlorobenzene	3	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
1,2-Dichloroethane	0.6	ND< 0.20	0.24 J	0.34 J	0.34 J
1,2-Dichloropropane	1	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
1,4-Dichlorobenzene	3	0.34 J	0.64	0.75	0.68
2-Butanone	50*	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
Methyl isobutyl ketone (4-Methyl-2-pentanone)	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Acetone	50*	ND< 1.0	ND< 1.0	ND< 1.0	2.9
Benzene	1	0.95	0.51	0.47 J	ND< 0.20
Bromochloromethane	5	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Bromodichloromethane	50*	ND< 0.20	ND< 0.20	1.2	ND< 0.20
Bromoform	50*	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
Carbon disulfide	60*	0.96 B	0.54	0.72	0.4 J
Carbon tetrachloride	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
Chloroethane	5	4.1	4.4	7.7	3
Chloroform	7	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
cis-1,2-Dichloroethylene	5	20	66	49	21
cis-1,3-Dichloropropylene	0.4 ⁺	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Cyclohexane	NS	0.30 J	0.40 J	ND< 0.20	0.28 J
Dibromochloromethane	50*	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Dichlorodifluoromethane	5	9.2	25	24	8.6
Ethyl Benzene	5	0.39 J	1.4	1.5	1.2
Isopropylbenzene	5	0.64	0.95	0.64	0.7
Methyl acetate	NS	ND< 0.20	ND< 0.20	ND< 0.20	ND< 0.20
Methyl tert-butyl ether (MTBE)	10*	ND< 0.20	ND< 0.20	0.25 J	ND< 0.20
Methylcyclohexane	NS	0.67	0.78	0.84	0.75
Methylene chloride	5	ND< 1.0	2.1	ND< 1.0	ND< 1.0
o-Xylene	5	1.9	2.1	0.73	0.39 J
p- & m- Xylenes	5	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
Tetrachloroethylene	5	18	17	36	30
Toluene	5	ND< 0.20	0.33 J	ND< 0.20	ND< 0.20
trans-1,2-Dichloroethylene	5	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
Trichloroethylene	5	5.8	10	15	10
Trichlorofluoromethane (freon 11)	5	25	50	65	14
Vinyl Chloride	2	ND< 0.20	0.72	0.99	0.58
Total VOC concentration	NS	183.25	267.11	305.53	153.52
Total CVOC concentration	NS	177.44	260.10	300.38	146.90
Total Petro-VOC concentration	NS	3.88	5.29	3.59	2.29
Other VOC concentration	NS	1.93	1.72	1.56	4.33
Location of screen		Just beneath water table (237.5' - 227.5' amsl)			

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)	Sample Location 6 NYCRR Part 703.5	MW3					
		FRMW-MW29-X27 (27-32')					
		6/28/2017 17F1193-04	6/14/2018 18F0674-09	6/11/2019 19F0430-01	6/10/2020 20F0477-01	6/15/2021 21F0819-04	6/6/2022 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	9.3	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)					

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	MW9																		
		FRMW-MW9-X12 (7-12')																		
		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
Sample Date Lab Sample ID Groundwater Elevation (ft.)		10G0579-14	245.21	<240	<240	<240	<240	<240	<240	<240	<240	14F0651-04	15F1052-08	16W1165-10	17F1193-06	18F0674-05	19F0430-03	20F0477-03	21F0819-09	22F0429-03
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	11	26
1,1-Dichloroethylene	5											4.0	6.4	23	34	18	13	7.1	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	6.8	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	27	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	Across water table on top of shallow clay																			

WELL DRY - NOT SAMPLED

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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	MW18 FRMW-MW18-X19 (9-19')										
		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
		10G0511-02	11J0038-14	11L0633-05	12B0883-11	12E0113-07	12F0976-12	12I0945-07	12L0807-07	12C0516-06	14F0651-08	15F1052-09
		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)										

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW18 FRMW-MW18-X19 (9-19')							
		05/26/16	06/28/17	06/14/18	06/11/19	06/10/20	03/12/21	06/15/21	6/6/2022
		16E1165-08	---	18F0674-08	19F0430-06	---	21C0753-02	21F0819-01	22F0429-06
		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	34	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		ND< 1.0	ND< 2.0		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		35	40	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, CCV-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 Ca-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		2.5	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)							

Well silted in - not sampled.

Well silted in - not sampled.

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

Sample Location Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) (Screen Interval)	6 NYCRR Part 703.5	MW20 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	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< 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< 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< 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	13	13	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< 10	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< 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	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< 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	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< 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	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	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	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	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	ND< 0.20	ND< 0.20	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	1.4	1.4	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	11	19	12
Isopropylbenzene	NS	na	na	na	na	na	na	na	na	na	na	na	1.3 J	na	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	18	ND< 1.0	ND< 1.0	ND< 1.0	1 J
o-Xylene	5	160	79	89	73	52	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	11	11	11	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</	

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW29 FRMW-MW29-X27 (27-32')																
		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
		10G0511-12 239.37	10G0511-15 239.37	11F0120-06 241.49	11G0750-06 240.61	11J0038-06 241.92	11L0632-04 241.43	12B0883-04 240.83	12E0113-09 240.40	12F0976-04 240.31	12I0945-09 238.63	12L10807-09 238.71	13C0516-08 238.85	13F0453-02 not accessible for interface probe	13I0664-08 not accessible for interface probe	13K0803-08 not accessible for interface probe	14C0921-07 not accessible for interface probe	14F0651-11 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< 10	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<														

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW29 FRMW-MW29-X27 (27-32')														
		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	
		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	
		not accessible for interface probe														
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	128	108	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	15	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	
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	
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)															

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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.)		MW31 FRMW-MW31-X22 (15-23')																	
6 NYCRR Part 703.5		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
		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
		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< 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
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	ND< 0.20	0.27 J	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)																			

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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	MW37				
		FRMW-MW37-X24 (15-25')				
		6/13/2018	6/11/2019	6/11/2020	6/15/2021	6/7/2022
		18F0674-02	19F0430-14	20F0477-14	21F0819-07	22F0429-15
		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.				

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

Sample ID: FRMW (Fuller Rd Monitoring Well)- Well ID# (approx. depth to well bottom) (Screen Interval)	Sample Location	6 NYCRR Part 703.5	MW8			
			FRMW-MW8-X25 (15-25')			
			9/16/2015	11/30/2015	3/3/2016	5/26/2016
Sample Date	Lab Sample ID		1510617-06	1510018-06	16C0192-07	16E1165-11
Groundwater Elevation (ft.)			238.40	239.03	239.50	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		5+ feet beneath water table (234' - 224' amsl)			

Groundwater Analytical Results Summary
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval) Sample Date Lab Sample ID Groundwater Elevation (ft.)	Sample Location 6 NYCRR Part 703.5	MW17 FRMW-MW17-X18 (8-18')											
		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
		10G0511-03	11J0038-13	11L0633-04	12B0883-10	12E0113-05	12F0976-11	12I0945-06	12L0807-06	12C0516-05	14F0651-07	15F1052-06	16E1165-03
		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	
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)											

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

Sample Location	6 NYCRR Part 703.5	MW34 FRMW-MW34- X25 (15-25')				
Sample ID: FRMW (Fuller Rd Monitoring Well)-Well ID# (approx depth to well bottom) (Screen Interval)		07/20/10	9/25/2012	12/20/2012	3/14/2013	3/29/2018
Sample Date		10G0743-01	12I0945-14	12L0807-14	13C0516-13	18C1190-07
Lab Sample ID		238.60	238.18	238.02	238.13	237.9
Groundwater Elevation		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	ND< 0.20
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)				

Groundwater Analytical Results Summary
 136 Fuller Road, Albany, New York - BCP Site # C40155
 LaBella Project # 2222575

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.)		MW35 FRMW-MW35-X35 (25-35')																		
6 NYCRR Part 703.5		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	
		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	21I0004-06	
		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	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< 0.5	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	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																				

Table 1
TFE System - Influent/Effluent Water Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 222575

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	0.000075	0.0000208	0.000010	0.0000213	0.0000219	0.0000211	0.0000784	0.0000642	0.0001252	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 #	12A0397	12B0885	12D0015	12D0895	12E0957	12G0304	12H0617	12J0712	12K0799	12L0712	13B0330	13C0830	13E0185	13E0809	13F0662	SB74049	SB75465	SB77412	SB79396	SB82930	SB88499

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	No sample collected
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	No sample collected
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	No sample collected
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	No sample collected
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	No sample collected
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	No sample collected
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 #	SB89843	SB92147	SB93627	SB95582	SB96637	SB98604	SB99964	SC01703	SC03107	SC03777	SC04582	SC06223	SC07980	SC09404	SC10337	SC110901	L1524595	L1527088	L1531077	L1532980	

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	0.0000136	0.00015397	0.00012146	0.000197	0.000104	0.000192	0.000177	0.000181	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

Table 1
TFE System - Influent/Effluent Water Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project # 2222575

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
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	System Off. No sample collected.	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	System Off. No sample collected.	0.0000086	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	System Off. No sample collected.	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	System Off. No sample collected.	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. No sample collected.	0.0000001	0.0001432	0.0006937	0.0003331	0.0001731	0.0003326	0.0003538	0.0007136	0.0002616	0.0028367	0.0001371
Water Effluent Total VOCs (ug/L)	172.7	128.1	97.85	74.21	303.67	170	84.88	111.47	104.04	System Off. No sample 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	System Off. No sample collected.	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	System Off. No sample collected.	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	System Off. No sample collected.	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
Lab Report #	L2017134	L2021774	L2026198	722920	L2034908	L2039264	L2048202	L2053496	L2053497	System Off. No sample collected.	L2106128	L2115268	L2123240	L2128165	L2134587	L2140539	L2146032	L2152780	L2159586	L2165686	L2201798
Date	1/27/2022	3/2/2022	4/1/2022	4/30/2022	5/27/2022	6/30/2022	8/4/2022	9/13/2022	9/27/2022	10/28/2022	11/29/2022	12/21/2022	1/19/2023	2/22/2023	3/30/2023						
Month	106th	107th	108th	109th	110th	111th	112th	113th	114th	115th	116th	117th	118th	119th	120th						
Water Intake Flow Rate (Gal/min)	0.044	0.190	1.030	1.2	0.18	0.54	0.14	0.95	0.9	0.44	0.68	1.93	1.41	0.71	1.01						
Water Intake Flow Rate (Gal/day)	63	274	1,483	1,728	259	778	202	1,368	1,296	634	982	2,774	2,029	1,025	1,457						
Water Influent Total VOCs (ug/L)	426.04	171.03	250.35	235.57	150.3	192.1	127.15	166.9	221.06	218.2	183.6	140.4	21.51	33	25.96						
Convert Total VOCs to g/L	0.00042604	0.00017103	0.00025035	0.00023557	0.0001503	0.0001921	0.00012715	0.0001669	0.00022106	0.0002182	0.0001836	0.0001404	0.00002151	0.000033	0.00002596						
Convert Total VOCs to g/gal	0.00161	0.00065	0.00095	0.00089	0.00057	0.00073	0.00048	0.00063	0.00084	0.00083	0.00069	0.00053	0.00008	0.00012	0.00010						
Convert Total VOCs to g/day	0.10	0.18	1.41	1.54	0.15	0.57	0.10	0.86	1.08	0.52	0.68	1.47	0.17	0.13	0.14						
Convert Total VOCs to pounds/day	0.0002253	0.0003905	0.0030985	0.0033968	0.0003251	0.0012465	0.0002139	0.0019052	0.0023907	0.0011536	0.0015045	0.0032499	0.0003642	0.0002821	0.0003155						
Water Effluent Total VOCs (ug/L)	370	160.19	218.53	205.4	131.1	181.3	111.72	134.86	165.13	201.42	166.36	120.02	80.27	93.08	2.4						
Water Effluent Total VOCs (mg/L)	0.3700	0.1602	0.2185	0.2054	0.1311	0.1813	0.1117	0.1349	0.1651	0.2014	0.1664	0.1200	0.0803	0.0931	0.0024						
Water Effluent Action Level (mg/L)	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						
Lab Report #	L2204508	L2210959	L2216979	L2223014	L2228193	L2235127	L2242144-02	L2249620	L2253279	L2260708	L2266794	L2271782	L2303275	L2309554	L2316740						

Table 2
TFE System - Influent/Effluent Air Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project #2222575

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/h)	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 #	12A0397	12B0885	12D0015	12D0895	12E0957	12G0304	12H0617	12I0712	12K0799	12L0712	13B0330	13C0830	13E0185	13E0809	13F0662	S874042	S875470	S877400	S879403	S883125	S888501

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	No sample collected due to summa canister valve failure
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	
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	
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	
Air Effluent Action Level (pounds/h)	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	0.2297	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 #	S889876	S892245	S893623	S895601	S896623	S898612	S899940	SC01717	SC03108	SC03776	SC04622	SC06229	SC07979	SC09384	SC10366	SC11898	L1524627	L1527054	L1531084	L1532962	

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	12/20/17
Month	43rd	44th	45th	46th	47th	48th	49th	50th	51st	52nd	53rd	54th	55th	56th	57th	58th	59th	60th	61st	62nd	63rd
Air Discharge Flow (CFM)	340	360	305	320	320	310	320	300	320	320	330	330	310	350	330	340	320	345	335	350	330
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	2.0
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	3,143
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	0.00314
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	0.00009
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	1.76
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	0.0039
Air Effluent Action Level (pounds/h)	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	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	0.0932
Lab Report #	L1532963	L1532964	L1611269	L1615893	L1619014	L1623002	L1626134	L1635986	L1641034	L1701348	L1707049	L1709449	L1713884	L1716739	L1721098	L1723322	L1729934	L1734408	L1739207	L1743448	L1747074

Table 2
TFE System - Influent/Effluent Air Monitoring
136 Fuller Road, Albany, New York - BCP Site # C40155
LaBella Project #2222575

DATE	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	1/24/20	2/26/20	3/25/20
Month	64th	65th	66th	67th	68th	69th	70th	71st	72nd	73rd	74th	75th	76th	77th	78th	79th	80th	81st	82nd	83rd	84th
Air Discharge Flow (CFM)	340	320	315	290	305	320	315	310	325	320	320	342	198	312	342	324	330	328	270	261	265
Air Stack Discharge Concentration																					
Field Screening PID (ppm)	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	6.4	5.3	5.5
Total VOCs (ug/m3)	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	16,600	7,636	9,217
Convert Total VOCs to g/m3	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	0.01660	0.00764	0.00922
Convert Total VOCs to g/CF	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	0.00047	0.00022	0.00026
Convert Total VOCs to g/hour	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	7.61	3.39	4.15
Convert Total VOCs to pounds/hour	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	0.0168	0.0075	0.0091
Air Effluent Action Level (pounds/h)	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	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	0.4029	0.1792	0.2196
Lab Report #	L1802728	L1806663	L1808876	L1814576	L1825074	L1831640	L1837773	L1843929	L1848910	L1852747	L1902045	L1922378	L1927295	L1939152	L1945128	L1951307	L1957600	L1961557	L2003509	L2008421	L2013278

DATE	4/24/20	5/27/20	6/22/20	7/29/2020	8/26/2020	9/18/2020	11/3/2020	#####	#####	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	10/29/21	12/16/21	1/12/22	
Month	85th	86th	87th	88th	89th	90th	91st	92nd	93rd	94th	95th	96th	97th	98th	99th	100th	101st	102nd	103rd	104th	105th	
Air Discharge Flow (CFM)	148	144	144	154	158	148	80	140	145	NA	130	126	126	128	126	153	150	154	126	132	147	
Air Stack Discharge Concentration																						
Field Screening PID (ppm)	6.5	6.0	1.2	0.95	1.2	1.5	4.1	3.2	2.5	System	1.2	0.5	1.5	2.0	1.2	1.6	1.8	0.850	1.5	1.5	0.9	
Total VOCs (ug/m3)	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	4,242	7,060	2,278	
Convert Total VOCs to g/m3	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	0.00424	0.00706	0.00228	
Convert Total VOCs to g/CF	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	0.00012	0.00020	0.00006	
Convert Total VOCs to g/hour	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	0.91	1.58	0.57	
Convert Total VOCs to pounds/hour	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	0.0020	0.0035	0.0013	
Air Effluent Action Level (pounds/h)	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	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	0.0480	0.0838	0.0301	
Lab Report #	L2017129	L2021892	L2026216	L2031205	L2034954	L2039287	L2048161	L2053071	L2053072		L2106096	L2115386	L2123252	L2128015	L2134581	L2140512	L2140513	L2152787	L2159524	L2165607	L2201808	

DATE	1/27/22	3/2/22	4/1/22	4/30/22	5/27/22	6/30/22	8/4/22	9/13/22	9/27/22	10/28/22	11/29/22	12/21/22	1/19/23	2/22/23	3/30/23
Month	106th	107th	108th	109th	110th	111th	112th	113th	114th	115th	116th	117th	118th	119th	120th
Air Discharge Flow (CFM)	140	150	158	160	158	175	162	162	162	140	165	150	135	155	175
Air Stack Discharge Concentration															
Field Screening PID (ppm)	0.52	4.20	6.50	5.2	5	4	7.3	8	8	1.6	7.2	6.7	8.3	10.1	9.7
Total VOCs (ug/m3)	1,697	3,260	5,518	4,869	4,546	1,218	10,414	7,357	10,169	7,021	10,286	10,075	5,349	8,984	6,382
Convert Total VOCs to g/m3	0.00170	0.00326	0.00552	0.00487	0.00455	0.00122	0.01041	0.00736	0.01017	0.00702	0.01029	0.01008	0.00535	0.00898	0.00638
Convert Total VOCs to g/CF	0.00005	0.00009	0.00016	0.00014	0.00013	0.00003	0.00029	0.00021	0.00029	0.00020	0.00029	0.00029	0.00015	0.00025	0.00018
Convert Total VOCs to g/hour	0.40	0.83	1.48	1.32	1.22	0.36	2.87	2.02	2.80	1.67	2.88	2.57	1.23	2.37	1.90
Convert Total VOCs to pounds/hour	0.0009	0.0018	0.0033	0.0029	0.0027	0.0008	0.0063	0.0045	0.0062	0.0037	0.0064	0.0057	0.0027	0.0052	0.0042
Air Effluent Action Level (pounds/h)	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
Convert Total VOCs to pounds/day	0.0214	0.0440	0.0784	0.0700	0.0646	0.0192	0.1517	0.1071	0.1481	0.0884	0.1526	0.1359	0.0649	0.1252	0.1004
Lab Report #	L2204520	L2210958	L2217120	L2223054	L2228289	L2235196	L2242472	L2249593	L2249594	L2260711	L2266777	L2271970	L2303297	L2309535	L2271973

Table 3
TFE System - Total Mass Removal Calculations
136 Fuller Road, Albany New York - BCP Site # C40155
LaBella Project # 2222575

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
Month	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
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	0.00006	0.00003
Mass removed Vapor Phase	1.0659	1.2047	0.3601	1.5412	1.5908	1.6700	1.5789	0.3640	0.0669	0.8364	0.0826	0.0777
TOTAL	1.070	1.2107	0.3626	1.5451	1.5967	1.6707	1.5791	0.3645	0.0679	0.8366	0.0826	0.0777

DATE	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	5/21/14	6/30/14	7/24/14
Month	13th	14th	15th	16th	17th	18th	19th	20th	21st	22nd	23rd	24th
Pounds Per Day												
Mass removed Liquid Phase	0.00010	0.00005	0.00018	0.00027	0.00012	0.00027	0.00023	0.00233	0.00061	0.00062	0.00099	0.00011
Mass removed Vapor Phase	0.0799	0.0692	0.0394	0.0520	0.0340	0.0590	0.0116	0.8336	0.1755	0.2297	0.3260	0.2150
TOTAL	0.0800	0.0693	0.0396	0.0523	0.0341	0.0593	0.0118	0.8360	0.1761	0.2303	0.3270	0.2151

DATE	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
Month	25th	26th	27th	28th	29th	30th	31st	32nd	33rd	34th	35th	36th
Pounds Per Day												
Mass removed Liquid Phase	0.00050	0.00012	0.00045	0.00057	0.00095	0.00062	0.00041	0.00076	0.00057	0.00084	0.00036	0.00029
Mass removed Vapor Phase	0.3635	0.2348	0.5499	0.3724	0.0345	0.1564	0.1957	0.2206	0.1341	0.1020	0.1618	0.1379
TOTAL	0.3640	0.2349	0.5503	0.3730	0.0354	0.1570	0.1961	0.2214	0.1347	0.1028	0.1622	0.1382

DATE	8/24/15	9/30/15	10/22/15	11/24/15	12/14/15	1/29/16	2/8/16	3/17/16	4/15/16	5/25/16	6/21/16	7/22/16
Month	37th	38th	39th	40th	41st	42nd	43rd	44th	45th	46th	47th	48th
Pounds Per Day												
Mass removed Liquid Phase	0.00026	0.00027	0.00014	0.00019	0.00005	No data	0.00012	0.00009	0.00011	0.00010	0.00001	0.00002
Mass removed Vapor Phase	0.1522	0.6102	0.2552	0.1463	0.1115	No data	0.0552	0.1025	0.1750	0.4163	0.2949	0.1940
TOTAL	0.1525	0.6104	0.2554	0.1465	0.1116	No data	0.0553	0.1026	0.1752	0.4164	0.2950	0.1940

DATE	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
Month	49th	50th	51st	52nd	53rd	54th	55th	56th	57th	58th	59th	60th
Pounds Per Day												
Mass removed Liquid Phase	0.00004	0.00123	0.00026	0.00125	0.00149	0.00159	0.00002	0.00017	0.00202	0.00168	0.00064	0.00072
Mass removed Vapor Phase	0.2532	0.2299	0.0885	0.5455	0.3409	0.5205	0.1461	0.4428	0.4037	0.3482	0.3101	0.3357
TOTAL	0.2533	0.2311	0.0887	0.5468	0.3424	0.5221	0.1462	0.4430	0.4057	0.3499	0.3108	0.3364

Table 3
TFE System - Total Mass Removal Calculations
136 Fuller Road, Albany New York - BCP Site # C40155
LaBella Project # 2222575

DATE	10/27/17	11/28/17	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
Month	61st	62nd	63rd	64th	65th	66th	67th	68th	69th	70th	71st	72nd
Pounds Per Day												
Mass removed Liquid Phase	0.00065	0.00011	0.00005	0.00079	0.00088	0.00073	0.00055	0.00178	0.00140	0.00034	0.00530	0.00020
Mass removed Vapor Phase	0.4348	0.1435	0.0932	0.1676	0.3815	0.0890	0.1447	0.2797	2.1979	0.1693	0.3516	0.4156
TOTAL	0.4355	0.1436	0.0933	0.1683	0.3823	0.0897	0.1452	0.2814	2.1993	0.1696	0.3569	0.4158

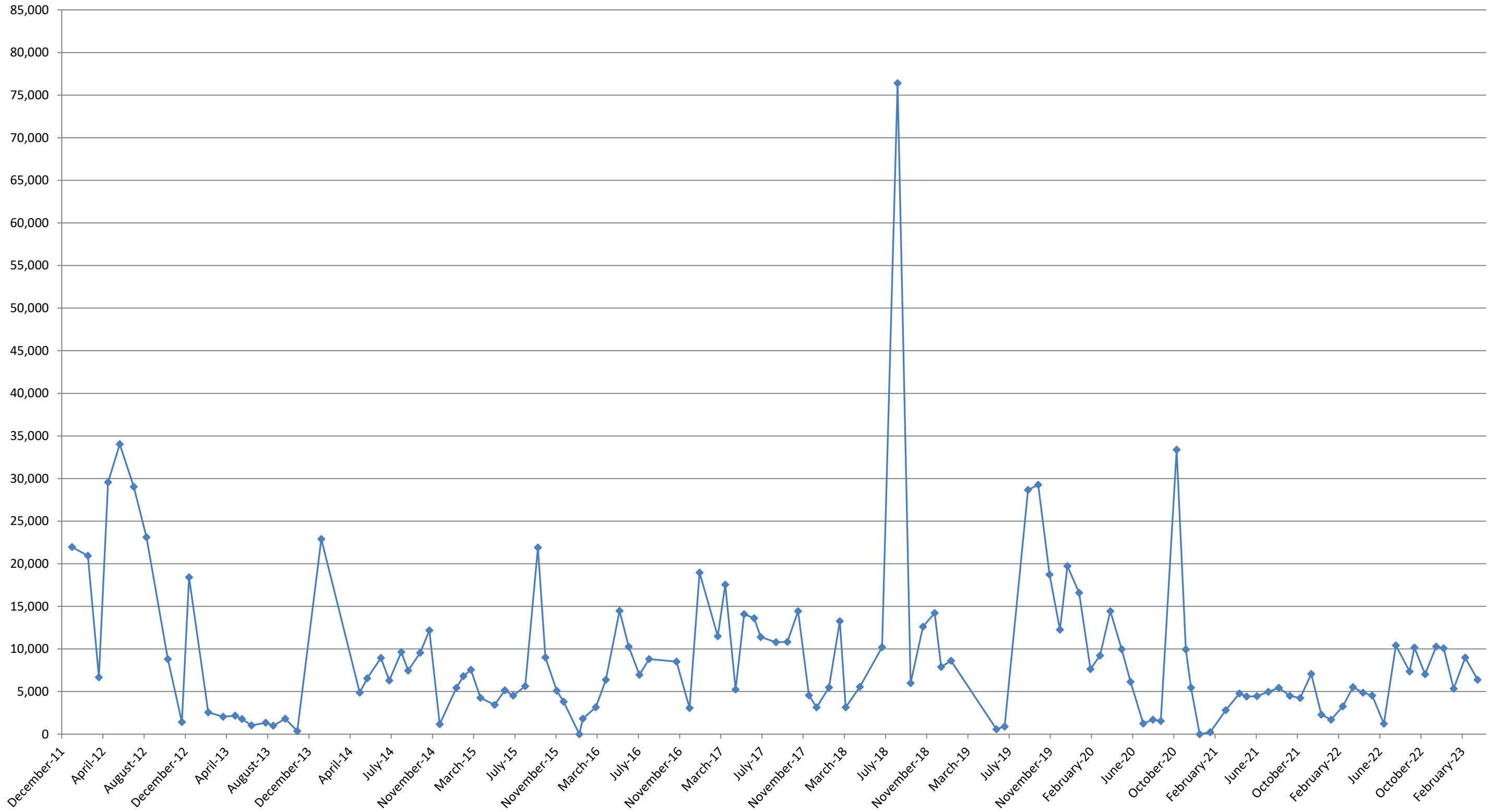
DATE	12/18/18	1/16/19	5/28/19	6/21/19	8/28/19	9/27/19	10/30/19	11/29/19	12/21/19	1/24/20	2/26/20	3/25/20
Month	73rd	74th	75th	76th	77th	78th	79th	80th	81st	82nd	83rd	84th
Pounds Per Day												
Mass removed Liquid Phase	0.00033	0.00009	0.00002	0.00015	0.00066	0.00831	0.00429	0.00300	0.00226	0.00190	0.00183	0.00179
Mass removed Vapor Phase	0.2272	0.2480	0.0177	0.0159	0.8040	0.9001	0.5455	0.3636	0.5817	0.4029	0.1792	0.2196
TOTAL	0.2276	0.2481	0.0177	0.0161	0.8047	0.9084	0.5498	0.3666	0.5840	0.4048	0.1810	0.2214

DATE	4/24/20	5/27/20	6/22/20	7/29/20	8/20/20	9/18/20	11/3/20	11/30/20	12/15/20	1/9/21	2/9/21	3/26/21
Month	85th	86th	87th	88th	89th	90th	91st	92nd	93rd	94th	95th	96th
Pounds Per Day												
Mass removed Liquid Phase	0.00177	0.00049	0.00026	0.00023	0.00106	0.00128	0.00052	0.00116	0.00155	System OFF.	0.0000001	0.0001432
Mass removed Vapor Phase	0.1919	0.1290	0.0796	0.0172	0.0241	0.0206	0.2401	0.1252	0.0712	No Sample	0.0027	0.0319
TOTAL	0.1937	0.1295	0.0798	0.0174	0.0252	0.0219	0.2407	0.1264	0.0728	Collected.	0.0027	0.0320

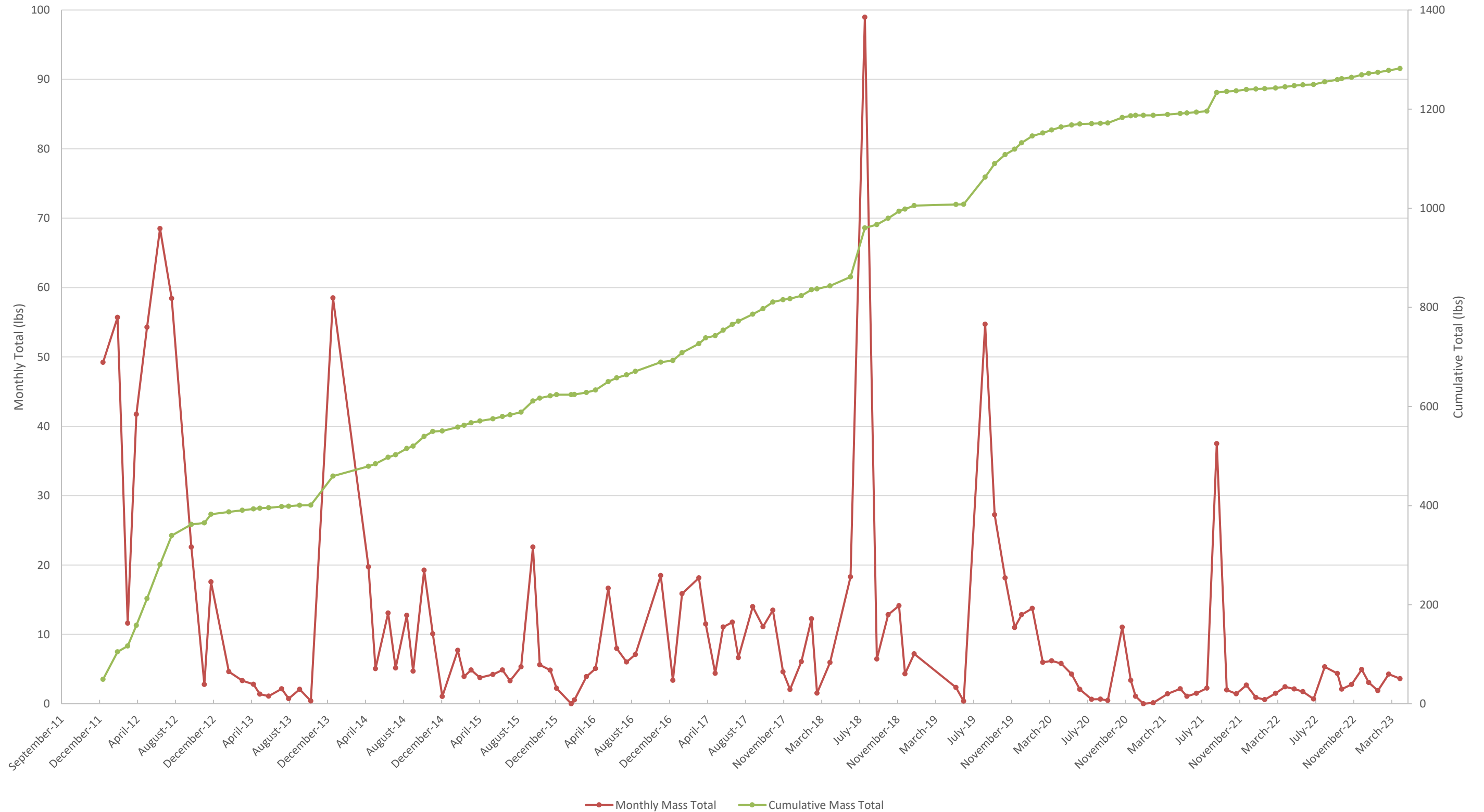
DATE	5/5/21	5/26/21	6/25/21	7/28/21	8/28/21	9/29/21	10/29/21	12/16/21	1/12/22	1/13/22	3/2/22	4/1/22
Month	97th	98th	99th	100th	101st	102nd	103rd	104th	105th	106th	107th	108th
Pounds Per Day												
Mass removed Liquid Phase	0.00069	0.00033	0.00017	0.00033	0.00035	0.00071	0.00026	0.00284	0.00014	0.00023	0.00039	0.00310
Mass removed Vapor Phase	0.0540	0.0508	0.0506	0.0684	1.2100	0.0623	0.0480	0.0838	0.0301	0.0214	0.0440	0.0784
TOTAL	0.0547	0.0511	0.0508	0.0688	1.2104	0.0630	0.0483	0.0866	0.0302	0.0216	0.0444	0.0815

DATE	4/30/22	5/27/22	6/30/22	8/4/22	9/13/22	9/27/22	10/28/22	11/29/22	12/21/22	1/19/23	2/22/23	3/30/23
Month	109th	110th	111th	112th	113th	114th	115th	116th	117th	118th	119th	120th
Pounds Per Day												
Mass removed Liquid Phase	0.00340	0.00033	0.00125	0.00021	0.00191	0.00239	0.00115	0.00150	0.00325	0.00036	0.00028	0.00032
Mass removed Vapor Phase	0.0700	0.0646	0.0192	0.1517	0.1071	0.1481	0.0884	0.1526	0.1359	0.0649	0.1252	0.1004
TOTAL	0.0734	0.0649	0.0204	0.1519	0.1090	0.1505	0.0895	0.1541	0.1391	0.0653	0.1255	0.1007

Total VOCs in Air Stack Exhaust (ug/m3)
December 2011 through March 2023



HVE/SVE System VOC Mass Removal
December 2011 through March 2023





Technical Report

prepared for:

LaBella Associates (Latham)

4 British American Boulevard

Latham NY, 12110

Attention: Branson Fields

Report Date: 05/03/2023

Client Project ID: 2222575 - 136 Fuller Road

York Project (SDG) No.: 23D0011

Revision No. 1.0

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

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RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 05/03/2023
Client Project ID: 2222575 - 136 Fuller Road
York Project (SDG) No.: 23D0011

LaBella Associates (Latham)
4 British American Boulevard
Latham NY, 12110
Attention: Branson Fields

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 April 03, 2023 and listed below. The project was identified as your project: **2222575 - 136 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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
23D0011-01	MW-10	Water	03/30/2023	04/03/2023
23D0011-02	MW-25	Water	03/30/2023	04/03/2023
23D0011-03	MW-27	Water	03/30/2023	04/03/2023
23D0011-04	MW-30	Water	03/30/2023	04/03/2023
23D0011-05	MW-32	Water	03/30/2023	04/03/2023
23D0011-06	MW-33	Water	03/30/2023	04/03/2023
23D0011-07	Trip Blank	Water	03/30/2023	04/03/2023

General Notes for York Project (SDG) No.: 23D0011

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

Approved By: 

Date: 05/03/2023

Cassie L. Mosher
Laboratory Manager





Sample Information

Client Sample ID: MW-10

York Sample ID: 23D0011-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 2:45 pm

04/03/2023

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	9.4		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
75-34-3	1,1-Dichloroethane	6.3		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
75-35-4	1,1-Dichloroethylene	1.9		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
67-64-1	Acetone	1.6	J	ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 05:27	SMA



Sample Information

Client Sample ID: MW-10

York Sample ID: 23D0011-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 2:45 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
74-87-3	Chloromethane	0.35	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
156-59-2	cis-1,2-Dichloroethylene	290		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 19:34	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
100-41-4	Ethyl Benzene	0.33	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	0.34	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:27	SMA
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA
127-18-4	Tetrachloroethylene	5.8		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:27	SMA



Sample Information

Client Sample ID: MW-10

York Sample ID: 23D0011-01

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 23D0011, 2222575 - 136 Fuller Road, Water, March 30, 2023 2:45 pm, 04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Main data table for MW-10 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes surrogate recoveries section.

Sample Information

Client Sample ID: MW-25

York Sample ID: 23D0011-02

Table with 5 columns: York Project (SDG) No., Client Project ID, Matrix, Collection Date/Time, Date Received. Values: 23D0011, 2222575 - 136 Fuller Road, Water, March 30, 2023 3:55 pm, 04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Main data table for MW-25 with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst.



Sample Information

Client Sample ID: MW-25

York Sample ID: 23D0011-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:55 pm

04/03/2023

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: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
67-64-1	Acetone	2.1		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA



Sample Information

Client Sample ID: MW-25

York Sample ID: 23D0011-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:55 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
156-59-2	cis-1,2-Dichloroethylene	0.58		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 05:55	SMA
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 05:55	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058	04/10/2023 12:30	04/11/2023 05:55	SMA

Surrogate Recoveries

Result

Acceptance Range



Sample Information

Client Sample ID: MW-25

York Sample ID: 23D0011-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:55 pm

04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows include surrogate results for 1,2-Dichloroethane-d4, Toluene-d8, and p-Bromofluorobenzene.

Sample Information

Client Sample ID: MW-27

York Sample ID: 23D0011-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:20 pm

04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Table with 12 columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Rows list various VOCs like Trichloroethane, Dichloroethane, and Dichlorobenzene with their respective results and certifications.



Sample Information

Client Sample ID: MW-27

York Sample ID: 23D0011-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:20 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
78-93-3	2-Butanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
591-78-6	2-Hexanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
67-64-1	Acetone	19	J	ug/L	10	20	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
71-43-2	Benzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
74-97-5	Bromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
75-27-4	Bromodichloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
75-25-2	Bromoform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
75-15-0	Carbon disulfide	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
108-90-7	Chlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
75-00-3	Chloroethane	6.0		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
67-66-3	Chloroform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
74-87-3	Chloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
156-59-2	cis-1,2-Dichloroethylene	1100		ug/L	100	250	500	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 20:33	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
110-82-7	Cyclohexane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
124-48-1	Dibromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
75-71-8	Dichlorodifluoromethane	190		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
100-41-4	Ethyl Benzene	24		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA



Sample Information

Client Sample ID: MW-27

York Sample ID: 23D0011-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 3:20 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
79-20-9	Methyl acetate	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
108-87-2	Methylcyclohexane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
75-09-2	Methylene chloride	ND		ug/L	10	20	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
95-47-6	o-Xylene	57		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
179601-23-1	p- & m- Xylenes	77		ug/L	5.0	10	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:24	SMA
100-42-5	Styrene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
127-18-4	Tetrachloroethylene	28000		ug/L	100	250	500	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 20:33	SMA
108-88-3	Toluene	27		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:24	SMA
156-60-5	trans-1,2-Dichloroethylene	2.2	J	ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:24	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:24	SMA
79-01-6	Trichloroethylene	430		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:24	SMA
75-69-4	Trichlorofluoromethane	340		ug/L	100	250	500	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 20:33	SMA
75-01-4	Vinyl Chloride	33		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:24	SMA
1330-20-7	Xylenes, Total	130		ug/L	6.0	15	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058	04/10/2023 12:30	04/11/2023 06:24	SMA
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: SURRE: 1,2-Dichloroethane-d4	102 %	69-130								
2037-26-5	Surrogate: SURRE: Toluene-d8	104 %	81-117								
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	80.8 %	79-122								



Sample Information

Client Sample ID: MW-30

York Sample ID: 23D0011-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 12:45 pm

04/03/2023

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 Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:52	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
75-34-3	1,1-Dichloroethane	2.2		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:52	SMA
75-35-4	1,1-Dichloroethylene	0.24	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:52	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
67-64-1	Acetone	1.6	J	ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:52	SMA
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
75-25-2	Bromoform	0.67		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 06:52	SMA



Sample Information

Client Sample ID: MW-30

York Sample ID: 23D0011-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 12:45 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
75-15-0	Carbon disulfide	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
75-00-3	Chloroethane	0.36	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
67-66-3	Chloroform	0.73		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
156-59-2	cis-1,2-Dichloroethylene	13		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 06:52	SMA
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
127-18-4	Tetrachloroethylene	62		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 06:52	SMA



Sample Information

Client Sample ID: MW-30

York Sample ID: 23D0011-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 12:45 pm

04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes rows for trans-1,2-Dichloroethylene, trans-1,3-Dichloropropylene, Trichloroethylene, Trichlorofluoromethane, Vinyl Chloride, Xylenes, Total, and Surrogate Recoveries.

Sample Information

Client Sample ID: MW-32

York Sample ID: 23D0011-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 11:20 am

04/03/2023

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

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

Table with columns: CAS No., Parameter, Result, Flag, Units, Reported to LOD/MDL, LOQ, Dilution, Reference Method, Date/Time Prepared, Date/Time Analyzed, Analyst. Includes rows for 1,1,1-Trichloroethane, 1,1,2,2-Tetrachloroethane, 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113), 1,1,2-Trichloroethane, 1,1-Dichloroethane, 1,1-Dichloroethylene, and 1,2,3-Trichlorobenzene.



Sample Information

Client Sample ID: MW-32

York Sample ID: 23D0011-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 11:20 am

04/03/2023

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	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
78-93-3	2-Butanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
591-78-6	2-Hexanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
67-64-1	Acetone	ND		ug/L	10	20	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
71-43-2	Benzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
74-97-5	Bromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
75-27-4	Bromodichloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
75-25-2	Bromoform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
74-83-9	Bromomethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
75-15-0	Carbon disulfide	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
108-90-7	Chlorobenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
75-00-3	Chloroethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
67-66-3	Chloroform	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
74-87-3	Chloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA



Sample Information

Client Sample ID: MW-32

York Sample ID: 23D0011-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 11:20 am

04/03/2023

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	2200		ug/L	20	50	100	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/13/2023 08:00	04/13/2023 15:26	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
110-82-7	Cyclohexane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
124-48-1	Dibromochloromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
100-41-4	Ethyl Benzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
98-82-8	Isopropylbenzene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
79-20-9	Methyl acetate	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
108-87-2	Methylcyclohexane	4.4	J	ug/L	2.0	5.0	10	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
75-09-2	Methylene chloride	ND		ug/L	10	20	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
95-47-6	o-Xylene	7.2		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	5.0	10	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/11/2023 12:30	04/11/2023 21:02	SMA
100-42-5	Styrene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
127-18-4	Tetrachloroethylene	6800	CCVE, ICVE, QL-02	ug/L	20	50	100	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/13/2023 08:00	04/13/2023 15:26	SMA
108-88-3	Toluene	6.0		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 21:02	SMA
156-60-5	trans-1,2-Dichloroethylene	4.7	J	ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 21:02	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
79-01-6	Trichloroethylene	230		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 21:02	SMA
75-69-4	Trichlorofluoromethane	2.0	J	ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/11/2023 12:30	04/11/2023 21:02	SMA
75-01-4	Vinyl Chloride	ND		ug/L	2.0	5.0	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/11/2023 12:30	04/11/2023 21:02	SMA
1330-20-7	Xylenes, Total	7.2	J	ug/L	6.0	15	10	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058	04/11/2023 12:30	04/11/2023 21:02	SMA

Surrogate Recoveries

Result

Acceptance Range



Sample Information

Client Sample ID: MW-32

York Sample ID: 23D0011-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 11:20 am

04/03/2023

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: SURRE: 1,2-Dichloroethane-d4	101 %			69-130						
2037-26-5	Surrogate: SURRE: Toluene-d8	93.7 %			81-117						
460-00-4	Surrogate: SURRE: p-Bromofluorobenzene	97.9 %			79-122						

Sample Information

Client Sample ID: MW-33

York Sample ID: 23D0011-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 10:30 am

04/03/2023

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	1.9		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
75-34-3	1,1-Dichloroethane	52		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
75-35-4	1,1-Dichloroethylene	5.0		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								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	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C	04/10/2023 12:30	04/11/2023 07:49	SMA
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA		



Sample Information

Client Sample ID: MW-33

York Sample ID: 23D0011-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 10:30 am

04/03/2023

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	0.68		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
67-64-1	Acetone	2.9		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
75-15-0	Carbon disulfide	0.40	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
75-00-3	Chloroethane	3.0		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
74-87-3	Chloromethane	0.58		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
156-59-2	cis-1,2-Dichloroethylene	21		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
110-82-7	Cyclohexane	0.28	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
75-71-8	Dichlorodifluoromethane	8.6		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
100-41-4	Ethyl Benzene	1.2		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
98-82-8	Isopropylbenzene	0.70		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA



Sample Information

Client Sample ID: MW-33

York Sample ID: 23D0011-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 10:30 am

04/03/2023

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: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
108-87-2	Methylcyclohexane	0.75		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
95-47-6	o-Xylene	0.39	J	ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 07:49	SMA
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
127-18-4	Tetrachloroethylene	30		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 07:49	SMA
79-01-6	Trichloroethylene	9.8		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
75-69-4	Trichlorofluoromethane	14		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
75-01-4	Vinyl Chloride	0.58		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PA	04/10/2023 12:30	04/11/2023 07:49	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058	04/10/2023 12:30	04/11/2023 07:49	SMA
Surrogate Recoveries		Result			Acceptance Range						
17060-07-0	Surrogate: <i>SURR: 1,2-Dichloroethane-d4</i>	100 %			69-130						
2037-26-5	Surrogate: <i>SURR: Toluene-d8</i>	96.6 %			81-117						
460-00-4	Surrogate: <i>SURR: p-Bromofluorobenzene</i>	98.0 %			79-122						

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D0011-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 4:10 pm

04/03/2023



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D0011-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 4:10 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-34-3	1,1-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
106-93-4	1,2-Dibromoethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
107-06-2	1,2-Dichloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
78-87-5	1,2-Dichloropropane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
78-93-3	2-Butanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
591-78-6	2-Hexanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
67-64-1	Acetone	1.1	J	ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
71-43-2	Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
74-97-5	Bromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
75-27-4	Bromodichloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-25-2	Bromoform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
74-83-9	Bromomethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D0011-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 4:10 pm

04/03/2023

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	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
56-23-5	Carbon tetrachloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
108-90-7	Chlorobenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-00-3	Chloroethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
67-66-3	Chloroform	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
74-87-3	Chloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
110-82-7	Cyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
124-48-1	Dibromochloromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
100-41-4	Ethyl Benzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
98-82-8	Isopropylbenzene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
79-20-9	Methyl acetate	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
108-87-2	Methylcyclohexane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: NELAC-NY10854,NJDEP,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
75-09-2	Methylene chloride	ND		ug/L	1.0	2.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
95-47-6	o-Xylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
179601-23-1	p- & m- Xylenes	ND		ug/L	0.50	1.0	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP	04/10/2023 12:30	04/11/2023 01:40	SMA
100-42-5	Styrene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
127-18-4	Tetrachloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
108-88-3	Toluene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA



Sample Information

Client Sample ID: Trip Blank

York Sample ID: 23D0011-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

23D0011

2222575 - 136 Fuller Road

Water

March 30, 2023 4:10 pm

04/03/2023

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: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
79-01-6	Trichloroethylene	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-69-4	Trichlorofluoromethane	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
75-01-4	Vinyl Chloride	ND		ug/L	0.20	0.50	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058,PAI	04/10/2023 12:30	04/11/2023 01:40	SMA
1330-20-7	Xylenes, Total	ND		ug/L	0.60	1.5	1	EPA 8260C Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP,NELAC-NY12058	04/10/2023 12:30	04/11/2023 01:40	SMA
Surrogate Recoveries		Result	Acceptance Range								
17060-07-0	Surrogate: <i>SURR:</i> <i>1,2-Dichloroethane-d4</i>	99.6 %	69-130								
2037-26-5	Surrogate: <i>SURR:</i> <i>Toluene-d8</i>	96.7 %	81-117								
460-00-4	Surrogate: <i>SURR:</i> <i>p-Bromofluorobenzene</i>	98.6 %	79-122								



Analytical Batch Summary

Batch ID: BD30632 **Preparation Method:** EPA 5030B **Prepared By:** SMA

YORK Sample ID	Client Sample ID	Preparation Date
23D0011-01	MW-10	04/10/23
23D0011-02	MW-25	04/10/23
23D0011-03	MW-27	04/10/23
23D0011-04	MW-30	04/10/23
23D0011-06	MW-33	04/10/23
23D0011-07	Trip Blank	04/10/23
BD30632-BLK1	Blank	04/10/23
BD30632-BS1	LCS	04/10/23
BD30632-BSD1	LCS Dup	04/10/23

Batch ID: BD30733 **Preparation Method:** EPA 5030B **Prepared By:** SMA

YORK Sample ID	Client Sample ID	Preparation Date
23D0011-01RE1	MW-10	04/11/23
23D0011-03RE1	MW-27	04/11/23
23D0011-05	MW-32	04/11/23
BD30733-BLK1	Blank	04/11/23
BD30733-BS1	LCS	04/11/23
BD30733-BSD1	LCS Dup	04/11/23

Batch ID: BD30873 **Preparation Method:** EPA 5030B **Prepared By:** SMA

YORK Sample ID	Client Sample ID	Preparation Date
23D0011-05RE1	MW-32	04/13/23
BD30873-BLK1	Blank	04/13/23
BD30873-BS1	LCS	04/13/23
BD30873-BSD1	LCS Dup	04/13/23



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30632 - EPA 5030B

Blank (BD30632-BLK1)

Prepared: 04/10/2023 Analyzed: 04/11/2023

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	"								
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	"								



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD30632 - EPA 5030B											
Blank (BD30632-BLK1)											
										Prepared: 04/10/2023 Analyzed: 04/11/2023	
Trichlorofluoromethane	ND	0.50	ug/L								
Vinyl Chloride	ND	0.50	"								
Xylenes, Total	ND	1.5	"								
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	10.1		"	10.0		101	69-130				
<i>Surrogate: SURR: Toluene-d8</i>	9.75		"	10.0		97.5	81-117				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	9.87		"	10.0		98.7	79-122				
LCS (BD30632-BS1)											
										Prepared & Analyzed: 04/10/2023	
1,1,1-Trichloroethane	10		ug/L	10.0		101	78-136				
1,1,2,2-Tetrachloroethane	10		"	10.0		103	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.8		"	10.0		88.1	54-165				
1,1,2-Trichloroethane	9.4		"	10.0		94.5	82-123				
1,1-Dichloroethane	9.3		"	10.0		92.7	82-129				
1,1-Dichloroethylene	7.9		"	10.0		78.7	68-138				
1,2,3-Trichlorobenzene	7.6		"	10.0		76.4	76-136				
1,2,4-Trichlorobenzene	7.7		"	10.0		77.3	76-137				
1,2-Dibromo-3-chloropropane	8.2		"	10.0		82.3	45-147				
1,2-Dibromoethane	9.7		"	10.0		97.2	83-124				
1,2-Dichlorobenzene	9.5		"	10.0		94.9	79-123				
1,2-Dichloroethane	9.7		"	10.0		96.6	73-132				
1,2-Dichloropropane	9.3		"	10.0		92.7	78-126				
1,3-Dichlorobenzene	9.7		"	10.0		96.9	86-122				
1,4-Dichlorobenzene	9.7		"	10.0		96.6	85-124				
2-Butanone	7.8		"	10.0		77.7	49-152				
2-Hexanone	8.4		"	10.0		84.2	51-146				
4-Methyl-2-pentanone	8.8		"	10.0		87.9	57-145				
Acetone	5.8		"	10.0		57.8	14-150				
Benzene	10		"	10.0		100	85-126				
Bromochloromethane	9.4		"	10.0		93.6	77-128				
Bromodichloromethane	9.2		"	10.0		92.3	79-128				
Bromoform	10		"	10.0		104	78-133				
Bromomethane	8.7		"	10.0		87.3	43-168				
Carbon disulfide	8.6		"	10.0		86.0	68-146				
Carbon tetrachloride	10		"	10.0		99.6	77-141				
Chlorobenzene	10		"	10.0		103	88-120				
Chloroethane	7.0		"	10.0		70.3	65-136				
Chloroform	9.8		"	10.0		97.6	82-128				
Chloromethane	8.8		"	10.0		88.4	43-155				
cis-1,2-Dichloroethylene	9.2		"	10.0		92.3	83-129				
cis-1,3-Dichloropropylene	8.7		"	10.0		87.4	80-131				
Cyclohexane	8.8		"	10.0		88.5	63-149				
Dibromochloromethane	9.6		"	10.0		96.0	80-130				
Dichlorodifluoromethane	8.1		"	10.0		81.4	44-144				
Ethyl Benzene	9.8		"	10.0		98.0	80-131				
Isopropylbenzene	9.4		"	10.0		94.5	76-140				
Methyl acetate	6.9		"	10.0		69.4	51-139				
Methyl tert-butyl ether (MTBE)	9.4		"	10.0		93.8	76-135				
Methylcyclohexane	8.4		"	10.0		84.5	72-143				
Methylene chloride	8.5		"	10.0		85.0	55-137				
o-Xylene	10		"	10.0		100	78-130				



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30632 - EPA 5030B

LCS (BD30632-BS1)

Prepared & Analyzed: 04/10/2023

p- & m- Xylenes	20		ug/L	20.0		99.8	77-133				
Styrene	10		"	10.0		100	67-132				
Tetrachloroethylene	5.4		"	10.0		53.6	82-131	Low Bias			
Toluene	9.6		"	10.0		95.8	80-127				
trans-1,2-Dichloroethylene	9.3		"	10.0		93.2	80-132				
trans-1,3-Dichloropropylene	8.6		"	10.0		86.0	78-131				
Trichloroethylene	8.7		"	10.0		87.3	82-128				
Trichlorofluoromethane	6.8		"	10.0		67.7	67-139				
Vinyl Chloride	9.5		"	10.0		94.7	58-145				
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>9.89</i>		<i>"</i>	<i>10.0</i>		<i>98.9</i>	<i>69-130</i>				
<i>Surrogate: SURR: Toluene-d8</i>	<i>9.69</i>		<i>"</i>	<i>10.0</i>		<i>96.9</i>	<i>81-117</i>				
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>9.61</i>		<i>"</i>	<i>10.0</i>		<i>96.1</i>	<i>79-122</i>				

LCS Dup (BD30632-BSD1)

Prepared: 04/10/2023 Analyzed: 04/11/2023

1,1,1-Trichloroethane	9.4		ug/L	10.0		93.9	78-136		7.09	30	
1,1,2,2-Tetrachloroethane	10		"	10.0		100	76-129		2.66	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	8.3		"	10.0		83.2	54-165		5.72	30	
1,1,2-Trichloroethane	9.1		"	10.0		90.9	82-123		3.88	30	
1,1-Dichloroethane	8.8		"	10.0		87.8	82-129		5.43	30	
1,1-Dichloroethylene	7.3		"	10.0		73.4	68-138		6.97	30	
1,2,3-Trichlorobenzene	7.3		"	10.0		73.4	76-136	Low Bias	4.01	30	
1,2,4-Trichlorobenzene	7.4		"	10.0		74.0	76-137	Low Bias	4.36	30	
1,2-Dibromo-3-chloropropane	7.8		"	10.0		78.5	45-147		4.73	30	
1,2-Dibromoethane	9.3		"	10.0		92.8	83-124		4.63	30	
1,2-Dichlorobenzene	9.1		"	10.0		90.8	79-123		4.42	30	
1,2-Dichloroethane	9.3		"	10.0		92.9	73-132		3.91	30	
1,2-Dichloropropane	8.9		"	10.0		88.6	78-126		4.52	30	
1,3-Dichlorobenzene	9.3		"	10.0		92.6	86-122		4.54	30	
1,4-Dichlorobenzene	9.2		"	10.0		92.2	85-124		4.66	30	
2-Butanone	7.5		"	10.0		75.1	49-152		3.40	30	
2-Hexanone	8.0		"	10.0		80.3	51-146		4.74	30	
4-Methyl-2-pentanone	8.5		"	10.0		85.2	57-145		3.12	30	
Acetone	5.6		"	10.0		56.4	14-150		2.45	30	
Benzene	9.4		"	10.0		94.3	85-126		5.87	30	
Bromochloromethane	9.0		"	10.0		89.5	77-128		4.48	30	
Bromodichloromethane	8.8		"	10.0		87.5	79-128		5.34	30	
Bromoform	9.9		"	10.0		99.0	78-133		4.73	30	
Bromomethane	8.1		"	10.0		81.4	43-168		6.99	30	
Carbon disulfide	8.0		"	10.0		80.1	68-146		7.10	30	
Carbon tetrachloride	9.3		"	10.0		93.2	77-141		6.64	30	
Chlorobenzene	9.7		"	10.0		97.1	88-120		5.51	30	
Chloroethane	5.9		"	10.0		59.4	65-136	Low Bias	16.8	30	
Chloroform	9.3		"	10.0		92.9	82-128		4.93	30	
Chloromethane	8.5		"	10.0		85.0	43-155		3.92	30	
cis-1,2-Dichloroethylene	8.7		"	10.0		86.8	83-129		6.14	30	
cis-1,3-Dichloropropylene	8.2		"	10.0		82.0	80-131		6.38	30	
Cyclohexane	8.2		"	10.0		82.0	63-149		7.62	30	
Dibromochloromethane	9.2		"	10.0		91.9	80-130		4.36	30	
Dichlorodifluoromethane	7.6		"	10.0		76.1	44-144		6.73	30	
Ethyl Benzene	9.2		"	10.0		92.0	80-131		6.32	30	



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30632 - EPA 5030B

LCS Dup (BD30632-BSD1)

Prepared: 04/10/2023 Analyzed: 04/11/2023

Isopropylbenzene	8.9		ug/L	10.0		89.4	76-140		5.55	30	
Methyl acetate	6.7		"	10.0		66.6	51-139		4.12	30	
Methyl tert-butyl ether (MTBE)	9.1		"	10.0		90.7	76-135		3.36	30	
Methylcyclohexane	7.9		"	10.0		78.8	72-143		6.98	30	
Methylene chloride	8.2		"	10.0		82.1	55-137		3.47	30	
o-Xylene	9.5		"	10.0		94.8	78-130		5.54	30	
p- & m- Xylenes	19		"	20.0		94.2	77-133		5.77	30	
Styrene	9.5		"	10.0		94.9	67-132		5.73	30	
Tetrachloroethylene	5.0		"	10.0		50.1	82-131	Low Bias	6.75	30	
Toluene	9.0		"	10.0		89.9	80-127		6.35	30	
trans-1,2-Dichloroethylene	8.7		"	10.0		87.2	80-132		6.65	30	
trans-1,3-Dichloropropylene	8.2		"	10.0		82.5	78-131		4.15	30	
Trichloroethylene	8.2		"	10.0		81.9	82-128	Low Bias	6.38	30	
Trichlorofluoromethane	6.0		"	10.0		60.1	67-139	Low Bias	11.9	30	
Vinyl Chloride	8.9		"	10.0		88.8	58-145		6.43	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	9.93		"	10.0		99.3	69-130				
Surrogate: SURR: Toluene-d8	9.71		"	10.0		97.1	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.71		"	10.0		97.1	79-122				

Batch BD30733 - EPA 5030B

Blank (BD30733-BLK1)

Prepared & Analyzed: 04/11/2023

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	"								



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30733 - EPA 5030B

Blank (BD30733-BLK1)

Prepared & Analyzed: 04/11/2023

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	"								
<hr/>											
Surrogate: SURR: 1,2-Dichloroethane-d4	11.4		"	10.0		114	69-130				
Surrogate: SURR: Toluene-d8	9.53		"	10.0		95.3	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.12		"	10.0		91.2	79-122				

LCS (BD30733-BS1)

Prepared & Analyzed: 04/11/2023

1,1,1-Trichloroethane	9.8		ug/L	10.0		98.3	78-136				
1,1,2,2-Tetrachloroethane	9.5		"	10.0		94.8	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10		"	10.0		101	54-165				
1,1,2-Trichloroethane	9.3		"	10.0		92.8	82-123				
1,1-Dichloroethane	10		"	10.0		103	82-129				
1,1-Dichloroethylene	9.0		"	10.0		89.9	68-138				
1,2,3-Trichlorobenzene	7.2		"	10.0		72.2	76-136	Low Bias			
1,2,4-Trichlorobenzene	7.0		"	10.0		69.8	76-137	Low Bias			
1,2-Dibromo-3-chloropropane	7.7		"	10.0		76.7	45-147				
1,2-Dibromoethane	9.7		"	10.0		96.7	83-124				
1,2-Dichlorobenzene	9.6		"	10.0		96.1	79-123				
1,2-Dichloroethane	9.7		"	10.0		96.9	73-132				
1,2-Dichloropropane	8.9		"	10.0		89.0	78-126				
1,3-Dichlorobenzene	9.4		"	10.0		94.0	86-122				
1,4-Dichlorobenzene	9.4		"	10.0		93.9	85-124				
2-Butanone	9.2		"	10.0		91.7	49-152				
2-Hexanone	8.5		"	10.0		85.1	51-146				
4-Methyl-2-pentanone	8.9		"	10.0		89.0	57-145				
Acetone	6.5		"	10.0		64.7	14-150				
Benzene	9.9		"	10.0		98.7	85-126				
Bromochloromethane	10		"	10.0		100	77-128				
Bromodichloromethane	9.0		"	10.0		89.9	79-128				



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting	Units	Spike	Source*	%REC	%REC	Limits	Flag	RPD	Flag
		Limit			Result					RPD	

Batch BD30733 - EPA 5030B

LCS (BD30733-BS1)

Prepared & Analyzed: 04/11/2023

Bromoform	10		ug/L	10.0		104		78-133			
Bromomethane	11		"	10.0		108		43-168			
Carbon disulfide	9.2		"	10.0		92.1		68-146			
Carbon tetrachloride	9.9		"	10.0		99.2		77-141			
Chlorobenzene	10		"	10.0		102		88-120			
Chloroethane	11		"	10.0		106		65-136			
Chloroform	11		"	10.0		106		82-128			
Chloromethane	8.4		"	10.0		83.9		43-155			
cis-1,2-Dichloroethylene	10		"	10.0		102		83-129			
cis-1,3-Dichloropropylene	8.8		"	10.0		87.6		80-131			
Cyclohexane	8.9		"	10.0		89.2		63-149			
Dibromochloromethane	9.6		"	10.0		95.5		80-130			
Dichlorodifluoromethane	7.6		"	10.0		75.7		44-144			
Ethyl Benzene	9.7		"	10.0		97.2		80-131			
Isopropylbenzene	8.4		"	10.0		84.4		76-140			
Methyl acetate	8.7		"	10.0		87.1		51-139			
Methyl tert-butyl ether (MTBE)	11		"	10.0		106		76-135			
Methylcyclohexane	8.5		"	10.0		85.4		72-143			
Methylene chloride	9.8		"	10.0		97.6		55-137			
o-Xylene	10		"	10.0		99.9		78-130			
p- & m- Xylenes	20		"	20.0		99.2		77-133			
Styrene	10		"	10.0		101		67-132			
Tetrachloroethylene	5.4		"	10.0		54.2		82-131	Low Bias		
Toluene	9.4		"	10.0		93.9		80-127			
trans-1,2-Dichloroethylene	10		"	10.0		103		80-132			
trans-1,3-Dichloropropylene	8.8		"	10.0		87.8		78-131			
Trichloroethylene	8.5		"	10.0		84.6		82-128			
Trichlorofluoromethane	9.8		"	10.0		98.0		67-139			
Vinyl Chloride	12		"	10.0		120		58-145			
<i>Surrogate: SURR: 1,2-Dichloroethane-d4</i>	<i>10.0</i>		<i>"</i>	<i>10.0</i>		<i>100</i>		<i>69-130</i>			
<i>Surrogate: SURR: Toluene-d8</i>	<i>9.51</i>		<i>"</i>	<i>10.0</i>		<i>95.1</i>		<i>81-117</i>			
<i>Surrogate: SURR: p-Bromofluorobenzene</i>	<i>8.60</i>		<i>"</i>	<i>10.0</i>		<i>86.0</i>		<i>79-122</i>			



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BD30733 - EPA 5030B											
LCS Dup (BD30733-BSD1)											
Prepared & Analyzed: 04/11/2023											
1,1,1-Trichloroethane	9.8		ug/L	10.0		98.1	78-136		0.204	30	
1,1,2,2-Tetrachloroethane	9.2		"	10.0		92.4	76-129		2.56	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10		"	10.0		102	54-165		1.38	30	
1,1,2-Trichloroethane	9.1		"	10.0		90.8	82-123		2.18	30	
1,1-Dichloroethane	10		"	10.0		103	82-129		0.291	30	
1,1-Dichloroethylene	9.1		"	10.0		90.7	68-138		0.886	30	
1,2,3-Trichlorobenzene	7.0		"	10.0		70.3	76-136	Low Bias	2.67	30	
1,2,4-Trichlorobenzene	7.0		"	10.0		69.5	76-137	Low Bias	0.431	30	
1,2-Dibromo-3-chloropropane	7.4		"	10.0		73.5	45-147		4.26	30	
1,2-Dibromoethane	9.4		"	10.0		94.1	83-124		2.73	30	
1,2-Dichlorobenzene	9.5		"	10.0		95.1	79-123		1.05	30	
1,2-Dichloroethane	9.4		"	10.0		93.8	73-132		3.25	30	
1,2-Dichloropropane	9.0		"	10.0		89.8	78-126		0.895	30	
1,3-Dichlorobenzene	9.4		"	10.0		94.5	86-122		0.531	30	
1,4-Dichlorobenzene	9.4		"	10.0		94.3	85-124		0.425	30	
2-Butanone	8.0		"	10.0		80.3	49-152		13.3	30	
2-Hexanone	8.3		"	10.0		83.3	51-146		2.14	30	
4-Methyl-2-pentanone	8.7		"	10.0		87.0	57-145		2.27	30	
Acetone	6.2		"	10.0		61.8	14-150		4.58	30	
Benzene	10		"	10.0		99.6	85-126		0.908	30	
Bromochloromethane	8.8		"	10.0		87.5	77-128		13.7	30	
Bromodichloromethane	8.9		"	10.0		89.0	79-128		1.01	30	
Bromoform	9.9		"	10.0		99.4	78-133		4.43	30	
Bromomethane	12		"	10.0		120	43-168		10.6	30	
Carbon disulfide	9.4		"	10.0		94.0	68-146		2.04	30	
Carbon tetrachloride	10		"	10.0		99.8	77-141		0.603	30	
Chlorobenzene	10		"	10.0		101	88-120		0.981	30	
Chloroethane	11		"	10.0		111	65-136		4.15	30	
Chloroform	9.7		"	10.0		97.2	82-128		8.57	30	
Chloromethane	9.4		"	10.0		94.1	43-155		11.5	30	
cis-1,2-Dichloroethylene	9.4		"	10.0		93.7	83-129		8.78	30	
cis-1,3-Dichloropropylene	8.7		"	10.0		87.2	80-131		0.458	30	
Cyclohexane	9.1		"	10.0		91.0	63-149		2.00	30	
Dibromochloromethane	9.3		"	10.0		92.8	80-130		2.87	30	
Dichlorodifluoromethane	9.8		"	10.0		98.3	44-144		26.0	30	
Ethyl Benzene	9.8		"	10.0		98.3	80-131		1.13	30	
Isopropylbenzene	8.6		"	10.0		85.9	76-140		1.76	30	
Methyl acetate	8.8		"	10.0		87.8	51-139		0.800	30	
Methyl tert-butyl ether (MTBE)	11		"	10.0		107	76-135		0.750	30	
Methylcyclohexane	8.7		"	10.0		87.3	72-143		2.20	30	
Methylene chloride	9.7		"	10.0		96.9	55-137		0.720	30	
o-Xylene	10		"	10.0		101	78-130		0.897	30	
p- & m- Xylenes	20		"	20.0		101	77-133		1.70	30	
Styrene	10		"	10.0		100	67-132		0.696	30	
Tetrachloroethylene	5.4		"	10.0		54.0	82-131	Low Bias	0.370	30	
Toluene	9.6		"	10.0		96.5	80-127		2.73	30	
trans-1,2-Dichloroethylene	10		"	10.0		102	80-132		0.978	30	
trans-1,3-Dichloropropylene	8.6		"	10.0		86.2	78-131		1.84	30	
Trichloroethylene	8.4		"	10.0		84.0	82-128		0.712	30	
Trichlorofluoromethane	10		"	10.0		103	67-139		5.07	30	



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30733 - EPA 5030B

LCS Dup (BD30733-BSD1)

Prepared & Analyzed: 04/11/2023

Vinyl Chloride	12		ug/L	10.0		124	58-145		3.36	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	9.78		"	10.0		97.8	69-130				
Surrogate: SURR: Toluene-d8	9.54		"	10.0		95.4	81-117				
Surrogate: SURR: p-Bromofluorobenzene	8.63		"	10.0		86.3	79-122				

Batch BD30873 - EPA 5030B

Blank (BD30873-BLK1)

Prepared & Analyzed: 04/13/2023

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. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30873 - EPA 5030B

Blank (BD30873-BLK1)

Prepared & Analyzed: 04/13/2023

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	"								
<i>Surrogate: Surr: 1,2-Dichloroethane-d4</i>	10.0		"	10.0		100	69-130				
<i>Surrogate: Surr: Toluene-d8</i>	9.95		"	10.0		99.5	81-117				
<i>Surrogate: Surr: p-Bromofluorobenzene</i>	9.81		"	10.0		98.1	79-122				

LCS (BD30873-BS1)

Prepared & Analyzed: 04/13/2023

1,1,1-Trichloroethane	10		ug/L	10.0		101	78-136				
1,1,2,2-Tetrachloroethane	13		"	10.0		129	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10		"	10.0		104	54-165				
1,1,2-Trichloroethane	9.2		"	10.0		92.1	82-123				
1,1-Dichloroethane	9.2		"	10.0		91.7	82-129				
1,1-Dichloroethylene	9.5		"	10.0		94.9	68-138				
1,2,3-Trichlorobenzene	8.8		"	10.0		88.5	76-136				
1,2,4-Trichlorobenzene	9.1		"	10.0		90.7	76-137				
1,2-Dibromo-3-chloropropane	9.0		"	10.0		90.5	45-147				
1,2-Dibromoethane	9.5		"	10.0		94.7	83-124				
1,2-Dichlorobenzene	9.5		"	10.0		94.9	79-123				
1,2-Dichloroethane	9.3		"	10.0		92.6	73-132				
1,2-Dichloropropane	9.4		"	10.0		94.2	78-126				
1,3-Dichlorobenzene	9.5		"	10.0		94.7	86-122				
1,4-Dichlorobenzene	9.5		"	10.0		95.3	85-124				
2-Butanone	7.8		"	10.0		78.3	49-152				
2-Hexanone	8.0		"	10.0		80.4	51-146				
4-Methyl-2-pentanone	8.9		"	10.0		89.0	57-145				
Acetone	5.1		"	10.0		51.4	14-150				
Benzene	9.7		"	10.0		96.6	85-126				
Bromochloromethane	9.2		"	10.0		91.8	77-128				
Bromodichloromethane	9.4		"	10.0		93.9	79-128				
Bromoform	8.4		"	10.0		83.6	78-133				
Bromomethane	12		"	10.0		116	43-168				
Carbon disulfide	9.3		"	10.0		92.9	68-146				
Carbon tetrachloride	10		"	10.0		102	77-141				
Chlorobenzene	10		"	10.0		102	88-120				
Chloroethane	9.6		"	10.0		96.3	65-136				
Chloroform	9.3		"	10.0		93.4	82-128				
Chloromethane	9.7		"	10.0		97.2	43-155				
cis-1,2-Dichloroethylene	9.6		"	10.0		95.7	83-129				
cis-1,3-Dichloropropylene	9.7		"	10.0		97.4	80-131				
Cyclohexane	9.4		"	10.0		93.5	63-149				
Dibromochloromethane	9.5		"	10.0		95.0	80-130				
Dichlorodifluoromethane	6.7		"	10.0		66.7	44-144				
Ethyl Benzene	9.8		"	10.0		98.4	80-131				



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
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Batch BD30873 - EPA 5030B

LCS (BD30873-BS1)

Prepared & Analyzed: 04/13/2023

Isopropylbenzene	9.5		ug/L	10.0		95.4	76-140				
Methyl acetate	8.3		"	10.0		83.4	51-139				
Methyl tert-butyl ether (MTBE)	9.2		"	10.0		91.5	76-135				
Methylcyclohexane	9.7		"	10.0		97.3	72-143				
Methylene chloride	9.6		"	10.0		96.5	55-137				
o-Xylene	9.8		"	10.0		98.3	78-130				
p- & m- Xylenes	20		"	20.0		99.0	77-133				
Styrene	9.8		"	10.0		97.8	67-132				
Tetrachloroethylene	5.3		"	10.0		53.2	82-131	Low Bias			
Toluene	9.8		"	10.0		98.4	80-127				
trans-1,2-Dichloroethylene	9.4		"	10.0		93.6	80-132				
trans-1,3-Dichloropropylene	9.7		"	10.0		97.1	78-131				
Trichloroethylene	7.8		"	10.0		77.7	82-128	Low Bias			
Trichlorofluoromethane	11		"	10.0		108	67-139				
Vinyl Chloride	9.4		"	10.0		94.2	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	9.58		"	10.0		95.8	69-130				
Surrogate: SURR: Toluene-d8	9.99		"	10.0		99.9	81-117				
Surrogate: SURR: p-Bromofluorobenzene	9.38		"	10.0		93.8	79-122				

LCS Dup (BD30873-BSD1)

Prepared & Analyzed: 04/13/2023

1,1,1-Trichloroethane	9.5		ug/L	10.0		95.1	78-136		6.31	30	
1,1,2,2-Tetrachloroethane	13		"	10.0		130	76-129	High Bias	0.771	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.6		"	10.0		96.4	54-165		7.97	30	
1,1,2-Trichloroethane	9.3		"	10.0		92.8	82-123		0.757	30	
1,1-Dichloroethane	8.7		"	10.0		87.2	82-129		5.03	30	
1,1-Dichloroethylene	8.8		"	10.0		88.2	68-138		7.32	30	
1,2,3-Trichlorobenzene	9.3		"	10.0		93.2	76-136		5.17	30	
1,2,4-Trichlorobenzene	9.2		"	10.0		91.5	76-137		0.878	30	
1,2-Dibromo-3-chloropropane	9.6		"	10.0		95.6	45-147		5.48	30	
1,2-Dibromoethane	9.4		"	10.0		94.4	83-124		0.317	30	
1,2-Dichlorobenzene	9.3		"	10.0		92.7	79-123		2.35	30	
1,2-Dichloroethane	9.0		"	10.0		90.2	73-132		2.63	30	
1,2-Dichloropropane	9.2		"	10.0		92.0	78-126		2.36	30	
1,3-Dichlorobenzene	9.2		"	10.0		92.0	86-122		2.89	30	
1,4-Dichlorobenzene	9.3		"	10.0		92.8	85-124		2.66	30	
2-Butanone	8.3		"	10.0		82.8	49-152		5.59	30	
2-Hexanone	8.3		"	10.0		82.7	51-146		2.82	30	
4-Methyl-2-pentanone	8.9		"	10.0		89.1	57-145		0.112	30	
Acetone	5.2		"	10.0		52.4	14-150		1.93	30	
Benzene	9.3		"	10.0		92.8	85-126		4.01	30	
Bromochloromethane	9.1		"	10.0		91.4	77-128		0.437	30	
Bromodichloromethane	9.1		"	10.0		91.1	79-128		3.03	30	
Bromoform	8.3		"	10.0		83.4	78-133		0.240	30	
Bromomethane	11		"	10.0		109	43-168		6.13	30	
Carbon disulfide	8.6		"	10.0		85.6	68-146		8.18	30	
Carbon tetrachloride	9.7		"	10.0		96.6	77-141		5.05	30	
Chlorobenzene	9.8		"	10.0		97.8	88-120		3.71	30	
Chloroethane	9.0		"	10.0		90.3	65-136		6.43	30	
Chloroform	9.1		"	10.0		91.1	82-128		2.49	30	
Chloromethane	8.8		"	10.0		87.8	43-155		10.2	30	



Volatile Organic Compounds by GC/MS - Quality Control Data
York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting	Units	Spike Level	Source*	%REC	%REC Limits	Flag	RPD	
		Limit			Result				RPD	Limit
Batch BD30873 - EPA 5030B										
LCS Dup (BD30873-BSD1)										
Prepared & Analyzed: 04/13/2023										
cis-1,2-Dichloroethylene	9.2		ug/L	10.0		92.0	83-129		3.94	30
cis-1,3-Dichloropropylene	9.5		"	10.0		95.4	80-131		2.07	30
Cyclohexane	8.7		"	10.0		87.4	63-149		6.74	30
Dibromochloromethane	9.4		"	10.0		94.1	80-130		0.952	30
Dichlorodifluoromethane	6.1		"	10.0		60.9	44-144		9.09	30
Ethyl Benzene	9.5		"	10.0		94.7	80-131		3.83	30
Isopropylbenzene	9.2		"	10.0		92.2	76-140		3.41	30
Methyl acetate	8.3		"	10.0		83.4	51-139		0.00	30
Methyl tert-butyl ether (MTBE)	9.2		"	10.0		91.7	76-135		0.218	30
Methylcyclohexane	9.2		"	10.0		92.4	72-143		5.17	30
Methylene chloride	9.4		"	10.0		93.7	55-137		2.94	30
o-Xylene	9.5		"	10.0		95.2	78-130		3.20	30
p- & m- Xylenes	19		"	20.0		95.3	77-133		3.76	30
Styrene	9.5		"	10.0		95.0	67-132		2.90	30
Tetrachloroethylene	5.0		"	10.0		50.4	82-131	Low Bias	5.41	30
Toluene	9.5		"	10.0		94.6	80-127		3.94	30
trans-1,2-Dichloroethylene	8.7		"	10.0		87.2	80-132		7.08	30
trans-1,3-Dichloropropylene	9.5		"	10.0		95.4	78-131		1.77	30
Trichloroethylene	7.5		"	10.0		74.6	82-128	Low Bias	4.07	30
Trichlorofluoromethane	10		"	10.0		99.5	67-139		8.10	30
Vinyl Chloride	8.5		"	10.0		85.2	58-145		10.0	30
Surrogate: SURR: 1,2-Dichloroethane-d4	9.73		"	10.0		97.3	69-130			
Surrogate: SURR: Toluene-d8	10.0		"	10.0		100	81-117			
Surrogate: SURR: p-Bromofluorobenzene	9.43		"	10.0		94.3	79-122			



Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
23D0011-01	MW-10	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-02	MW-25	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-03	MW-27	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-04	MW-30	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-05	MW-32	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-06	MW-33	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
23D0011-07	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.
- ICVE20 The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
- ICVE The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
- CCVE The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

- * Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
- ND NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
- RL REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
- LOQ LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
- LOD LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
- MDL METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
- Reported to This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
- NR Not reported
- RPD Relative Percent Difference
- Wet The data has been reported on an as-received (wet weight) basis
- Low Bias Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- High Bias High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
- Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

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

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



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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

Revision Description: This report has been revised to include VOA results on Samples -06 and -07.



YORK
ANALYTICAL LABORATORIES INC

120 Research Drive Stratford, CT 06615

132-02 89th Ave Queens, NY 11418

clientservices@yorklab.com www.yorklab.com

800-306-YORK 800-306-9675

Field Chain-of-Custody Record

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

YORK Project No. 23P0011

236 (HL)

Page 1 of 1

Turn-Around Time
RUSH - Next Day
RUSH - Two Day
RUSH - Three Day
RUSH - Four Day
Standard (5-7 Day)

YOUR Project Number
2823575

YOUR Project Name
136 Fuller Road

YOUR PO#:

YORK Reg. Comp.
Compared to the following Regulation(s): (please fill in)

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

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

Sample Matrix
GW

Samples Collected by: (print AND sign your name)
Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Sample Identification
MW-10
MW-25
MW-27
MW-30
MW-32
MW-33
Trip Blank.

Container Description
3x40 ml UGA

Analysis Requested
B&B VOCs - TOL/Sum (low-level)

Samples From
New York
New Jersey
Connecticut
Pennsylvania
Other:

Date/Time Sampled
3/30/23 14:45
15:55
15:20
12:45
11:20
10:30
16:10

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

Special Instruction
Field Filtered
Lab to Filter

Comments: stored in refrigerators until pickup 4/3/23
Samples received/chilled at time of lab pickup? circle Yes or No
Samples Received by: [Signature]
Analysis Requested by: [Signature]

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6

Signature: [Signature]
Date: 4/3/23 1418 3.6



ANALYTICAL REPORT

Lab Number:	L2303275
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	01/24/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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: 2222575

Lab Number: L2303275
Report Date: 01/24/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2303275-01	TFE INFLUENT	WATER	ALBANY, NY	01/19/23 11:45	01/19/23
L2303275-02	TFE EFFLUENT	WATER	ALBANY, NY	01/19/23 11:55	01/19/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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:



Kelly O'Neill

Title: Technical Director/Representative

Date: 01/24/23

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

SAMPLE RESULTS

Lab ID: L2303275-01
 Client ID: TFE INFLUENT
 Sample Location: ALBANY, NY

Date Collected: 01/19/23 11:45
 Date Received: 01/19/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 01/23/23 21:05
 Analyst: PID

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	0.91	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	7.3		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	1.5		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: L2303275

Project Number: 2222575

Report Date: 01/24/23

SAMPLE RESULTS

Lab ID: L2303275-01
 Client ID: TFE INFLUENT
 Sample Location: ALBANY, NY

Date Collected: 01/19/23 11:45
 Date Received: 01/19/23
 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	9.8		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	2.0	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	ND		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	89		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	96		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

SAMPLE RESULTS

Lab ID: L2303275-02
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 01/19/23 11:55
 Date Received: 01/19/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 01/23/23 21:25
 Analyst: PID

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	0.77	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	4.9		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	1.3		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

SAMPLE RESULTS

Lab ID: L2303275-02
Client ID: TFE EFFLUENT
Sample Location: ALBANY, NY

Date Collected: 01/19/23 11:55
Date Received: 01/19/23
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	7.8		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	1.5	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	64	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	89		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	104		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 01/23/23 20:04
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1736620-5					
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: 2222575

Lab Number: L2303275
Report Date: 01/24/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 01/23/23 20:04
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1736620-5					
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: 2222575

Lab Number: L2303275
Report Date: 01/24/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 01/23/23 20:04
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1736620-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	89		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	98		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2303275

Project Number: 222575

Report Date: 01/24/23

Parameter	LCS %Recovery	Qual	LCS %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1736620-3 WG1736620-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	97		100		70-130	3		20
Carbon tetrachloride	95		100		63-132	5		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	79		77		63-130	3		20
1,1,2-Trichloroethane	85		82		70-130	4		20
Tetrachloroethene	98		92		70-130	6		20
Chlorobenzene	97		95		75-130	2		20
Trichlorofluoromethane	85		86		62-150	1		20
1,2-Dichloroethane	87		98		70-130	12		20
1,1,1-Trichloroethane	94		100		67-130	6		20
Bromodichloromethane	89		89		67-130	0		20
trans-1,3-Dichloropropene	73		70		70-130	4		20
cis-1,3-Dichloropropene	82		85		70-130	4		20
Bromoform	77		79		54-136	3		20
1,1,2,2-Tetrachloroethane	90		95		67-130	5		20
Benzene	95		100		70-130	5		20
Toluene	99		96		70-130	3		20
Ethylbenzene	100		99		70-130	1		20
Chloromethane	110		110		64-130	0		20
Bromomethane	60		63		39-139	5		20
Vinyl chloride	100		100		55-140	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2303275

Project Number: 222575

Report Date: 01/24/23

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1736620-3 WG1736620-4								
Chloroethane	79		81		55-138	3		20
1,1-Dichloroethene	87		86		61-145	1		20
trans-1,2-Dichloroethene	94		100		70-130	6		20
Trichloroethene	90		90		70-130	0		20
1,2-Dichlorobenzene	96		94		70-130	2		20
1,3-Dichlorobenzene	98		95		70-130	3		20
1,4-Dichlorobenzene	96		94		70-130	2		20
Methyl tert butyl ether	76		81		63-130	6		20
p/m-Xylene	105		100		70-130	5		20
o-Xylene	100		95		70-130	5		20
cis-1,2-Dichloroethene	97		100		70-130	3		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	68		71		36-147	4		20
Acetone	96		94		58-148	2		20
Carbon disulfide	94		89		51-130	5		20
2-Butanone	83		80		63-138	4		20
4-Methyl-2-pentanone	83		91		59-130	9		20
2-Hexanone	95		92		57-130	3		20
Bromochloromethane	96		100		70-130	4		20
1,2-Dibromoethane	83		84		70-130	1		20
1,2-Dibromo-3-chloropropane	80		77		41-144	4		20
Isopropylbenzene	100		100		70-130	0		20
1,2,3-Trichlorobenzene	91		89		70-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2303275

Report Date: 01/24/23

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: WG1736620-3 WG1736620-4								
1,2,4-Trichlorobenzene	90		90		70-130	0		20
Methyl Acetate	110		100		70-130	10		20
Cyclohexane	120		120		70-130	0		20
1,4-Dioxane	80		92		56-162	14		20
Freon-113	93		98		70-130	5		20
Methyl cyclohexane	97		100		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		95		70-130
Toluene-d8	98		97		70-130
4-Bromofluorobenzene	105		102		70-130
Dibromofluoromethane	96		101		70-130

Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:01242315:55

Lab Number: L2303275

Report Date: 01/24/23

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(*)
L2303275-01A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)
L2303275-01B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)
L2303275-01C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)
L2303275-02A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)
L2303275-02B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)
L2303275-02C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260-R2(14)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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.)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303275
Report Date: 01/24/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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	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		Date Rec'd in Lab	1/20/23	ALPHA Job #	L2363275		
		of	1						
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	Project Information		Deliverables		Billing Information			
		Project Name: 136 Fuller Road		<input checked="" type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other		<input checked="" type="checkbox"/> Same as Client Info PO# 2222575			
		Project Location: Albany, NY							
Client Information		Project # 2222575		Regulatory Requirement		Disposal Site Information			
Client: LaBella Associates		(Use Project name as Project #) <input type="checkbox"/>		<input checked="" type="checkbox"/> NY TOGS <input type="checkbox"/> NY Parl 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Please identify below location of applicable disposal facilities:			
Address: 4 British American Blvd Latham, NY 12110		Project Manager: Branson Fields				Disposal Facility:			
Phone: 720-626-6362		ALPHAQuote #:				<input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other:			
Fax:		Turn-Around Time							
Email: bfields@labellapci.com		Standard <input checked="" type="checkbox"/>		Due Date:					
		Rush (only if pre approved) <input type="checkbox"/>		# of Days:					
These samples have been previously analyzed by Alpha <input type="checkbox"/>				ANALYSIS				Sample Filtration	
Other project specific requirements/comments:				8460 VOLS				<input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)	
Please specify Metals or TAL									
ALPHA Lab ID (Lab Use Only)	Sample ID	Collection		Sample Matrix	Sampler's Initials			Sample Specific Comments	
		Date	Time						
03275-01	TFE Influent	1/19/23	1145	GW	BF	X		3	
-02	TFE Effluent	1/19/23	1155	GW	BF	X		3	
Preservative Code:		Container Code		Westboro: Certification No: MA935		Container Type		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. (See reverse side.)	
A = None		P = Plastic		Mansfield: Certification No: MA015		Preservative			
B = HCl		A = Amber Glass				B			
C = HNO ₃		V = Vial							
D = H ₂ SO ₄		G = Glass							
E = NaOH		B = Bacteria Cup							
F = MeOH		C = Cube							
G = NaHSO ₄		O = Other							
H = Na ₂ S ₂ O ₃		E = Encore							
K/E = Zn Ac/NaOH		D = BOD Bottle							
O = Other									
Form No: 01-25 HC (rev. 30-Sept-2013)		Relinquished By:		Date/Time		Received By:		Date/Time	
		Branson Fields		1/19/23 @ 12:45		B. Lyons / TAL		1/19/23 12:45	
		B. Lyons		1/19/23 12:50				1/20/23 10:30	



ANALYTICAL REPORT

Lab Number:	L2303297
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	01/31/23

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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: 2222575

Lab Number: L2303297
Report Date: 01/31/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2303297-01	TFE EFFLUENT	SOIL_VAPOR	ALBANY, NY	01/19/23 12:20	01/19/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

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
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23


Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 13, 2023. The canister certification results are provided as an addendum.

L2303297-01D: 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: 01/31/23

AIR

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

SAMPLE RESULTS

Lab ID: L2303297-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 01/19/23 12:20
 Date Received: 01/19/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 01/28/23 23:50
 Analyst: TJS

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	2.79	1.93	--	13.8	9.54	--		9.641
Chloromethane	ND	1.93	--	ND	3.99	--		9.641
Freon-114	ND	1.93	--	ND	13.5	--		9.641
Vinyl chloride	12.0	1.93	--	30.7	4.93	--		9.641
1,3-Butadiene	ND	1.93	--	ND	4.27	--		9.641
Bromomethane	ND	1.93	--	ND	7.49	--		9.641
Chloroethane	5.24	1.93	--	13.8	5.09	--		9.641
Ethanol	52.0	48.2	--	98.0	90.8	--		9.641
Vinyl bromide	ND	1.93	--	ND	8.44	--		9.641
Acetone	ND	9.64	--	ND	22.9	--		9.641
Trichlorofluoromethane	11.2	1.93	--	62.9	10.8	--		9.641
Isopropanol	ND	4.82	--	ND	11.8	--		9.641
1,1-Dichloroethene	3.39	1.93	--	13.4	7.65	--		9.641
Tertiary butyl Alcohol	ND	4.82	--	ND	14.6	--		9.641
Methylene chloride	ND	4.82	--	ND	16.7	--		9.641
3-Chloropropene	ND	1.93	--	ND	6.04	--		9.641
Carbon disulfide	ND	1.93	--	ND	6.01	--		9.641
Freon-113	ND	1.93	--	ND	14.8	--		9.641
trans-1,2-Dichloroethene	ND	1.93	--	ND	7.65	--		9.641
1,1-Dichloroethane	33.7	1.93	--	136	7.81	--		9.641
Methyl tert butyl ether	ND	1.93	--	ND	6.96	--		9.641
2-Butanone	ND	4.82	--	ND	14.2	--		9.641
cis-1,2-Dichloroethene	269	1.93	--	1070	7.65	--		9.641



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

SAMPLE RESULTS

Lab ID: L2303297-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 01/19/23 12:20
 Date Received: 01/19/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	4.82	--	ND	17.4	--		9.641
Chloroform	ND	1.93	--	ND	9.43	--		9.641
Tetrahydrofuran	ND	4.82	--	ND	14.2	--		9.641
1,2-Dichloroethane	ND	1.93	--	ND	7.81	--		9.641
n-Hexane	ND	1.93	--	ND	6.80	--		9.641
1,1,1-Trichloroethane	55.5	1.93	--	303	10.5	--		9.641
Benzene	ND	1.93	--	ND	6.17	--		9.641
Carbon tetrachloride	ND	1.93	--	ND	12.1	--		9.641
Cyclohexane	ND	1.93	--	ND	6.64	--		9.641
1,2-Dichloropropane	ND	1.93	--	ND	8.92	--		9.641
Bromodichloromethane	ND	1.93	--	ND	12.9	--		9.641
1,4-Dioxane	2.87	1.93	--	10.3	6.96	--		9.641
Trichloroethene	83.4	1.93	--	448	10.4	--		9.641
2,2,4-Trimethylpentane	ND	1.93	--	ND	9.01	--		9.641
Heptane	ND	1.93	--	ND	7.91	--		9.641
cis-1,3-Dichloropropene	ND	1.93	--	ND	8.76	--		9.641
4-Methyl-2-pentanone	ND	4.82	--	ND	19.8	--		9.641
trans-1,3-Dichloropropene	ND	1.93	--	ND	8.76	--		9.641
1,1,2-Trichloroethane	ND	1.93	--	ND	10.5	--		9.641
Toluene	2.52	1.93	--	9.50	7.27	--		9.641
2-Hexanone	ND	1.93	--	ND	7.91	--		9.641
Dibromochloromethane	ND	1.93	--	ND	16.4	--		9.641
1,2-Dibromoethane	ND	1.93	--	ND	14.8	--		9.641
Tetrachloroethene	462	1.93	--	3130	13.1	--		9.641
Chlorobenzene	ND	1.93	--	ND	8.89	--		9.641
Ethylbenzene	ND	1.93	--	ND	8.38	--		9.641



Project Name: 136 FULLER ROAD**Lab Number:** L2303297**Project Number:** 2222575**Report Date:** 01/31/23**SAMPLE RESULTS**

Lab ID: L2303297-01 D

Date Collected: 01/19/23 12:20

Client ID: TFE EFFLUENT

Date Received: 01/19/23

Sample Location: ALBANY, NY

Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	3.86	--	ND	16.8	--		9.641
Bromoform	ND	1.93	--	ND	20.0	--		9.641
Styrene	ND	1.93	--	ND	8.22	--		9.641
1,1,2,2-Tetrachloroethane	ND	1.93	--	ND	13.3	--		9.641
o-Xylene	2.24	1.93	--	9.73	8.38	--		9.641
4-Ethyltoluene	ND	1.93	--	ND	9.49	--		9.641
1,3,5-Trimethylbenzene	ND	1.93	--	ND	9.49	--		9.641
1,2,4-Trimethylbenzene	ND	1.93	--	ND	9.49	--		9.641
Benzyl chloride	ND	1.93	--	ND	9.99	--		9.641
1,3-Dichlorobenzene	ND	1.93	--	ND	11.6	--		9.641
1,4-Dichlorobenzene	ND	1.93	--	ND	11.6	--		9.641
1,2-Dichlorobenzene	ND	1.93	--	ND	11.6	--		9.641
1,2,4-Trichlorobenzene	ND	1.93	--	ND	14.3	--		9.641
Hexachlorobutadiene	ND	1.93	--	ND	20.6	--		9.641

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	106		60-140
Bromochloromethane	113		60-140
chlorobenzene-d5	99		60-140



Project Name: 136 FULLER ROAD

Lab Number: L2303297

Project Number: 2222575

Report Date: 01/31/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/28/23 15:22

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1738380-4								
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

Lab Number: L2303297

Project Number: 2222575

Report Date: 01/31/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/28/23 15:22

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1738380-4								
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

Lab Number: L2303297

Project Number: 2222575

Report Date: 01/31/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 01/28/23 15:22

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1738380-4								
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: 222575

Lab Number: L2303297

Report Date: 01/31/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1738380-3								
Dichlorodifluoromethane	92		-		70-130	-		
Chloromethane	88		-		70-130	-		
Freon-114	91		-		70-130	-		
Vinyl chloride	103		-		70-130	-		
1,3-Butadiene	116		-		70-130	-		
Bromomethane	96		-		70-130	-		
Chloroethane	100		-		70-130	-		
Ethanol	126		-		40-160	-		
Vinyl bromide	87		-		70-130	-		
Acetone	70		-		40-160	-		
Trichlorofluoromethane	84		-		70-130	-		
Isopropanol	82		-		40-160	-		
1,1-Dichloroethene	93		-		70-130	-		
Tertiary butyl Alcohol	98		-		70-130	-		
Methylene chloride	102		-		70-130	-		
3-Chloropropene	83		-		70-130	-		
Carbon disulfide	91		-		70-130	-		
Freon-113	88		-		70-130	-		
trans-1,2-Dichloroethene	86		-		70-130	-		
1,1-Dichloroethane	86		-		70-130	-		
Methyl tert butyl ether	98		-		70-130	-		
2-Butanone	76		-		70-130	-		
cis-1,2-Dichloroethene	92		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 2222575

Lab Number: L2303297

Report Date: 01/31/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1738380-3								
Ethyl Acetate	94		-		70-130	-		
Chloroform	96		-		70-130	-		
Tetrahydrofuran	79		-		70-130	-		
1,2-Dichloroethane	82		-		70-130	-		
n-Hexane	111		-		70-130	-		
1,1,1-Trichloroethane	86		-		70-130	-		
Benzene	100		-		70-130	-		
Carbon tetrachloride	88		-		70-130	-		
Cyclohexane	116		-		70-130	-		
1,2-Dichloropropane	91		-		70-130	-		
Bromodichloromethane	96		-		70-130	-		
1,4-Dioxane	105		-		70-130	-		
Trichloroethene	95		-		70-130	-		
2,2,4-Trimethylpentane	110		-		70-130	-		
Heptane	87		-		70-130	-		
cis-1,3-Dichloropropene	110		-		70-130	-		
4-Methyl-2-pentanone	85		-		70-130	-		
trans-1,3-Dichloropropene	93		-		70-130	-		
1,1,2-Trichloroethane	92		-		70-130	-		
Toluene	88		-		70-130	-		
2-Hexanone	78		-		70-130	-		
Dibromochloromethane	86		-		70-130	-		
1,2-Dibromoethane	88		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2303297

Report Date: 01/31/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1738380-3								
Tetrachloroethene	88		-		70-130	-		
Chlorobenzene	95		-		70-130	-		
Ethylbenzene	94		-		70-130	-		
p/m-Xylene	92		-		70-130	-		
Bromoform	85		-		70-130	-		
Styrene	98		-		70-130	-		
1,1,2,2-Tetrachloroethane	95		-		70-130	-		
o-Xylene	94		-		70-130	-		
4-Ethyltoluene	90		-		70-130	-		
1,3,5-Trimethylbenzene	91		-		70-130	-		
1,2,4-Trimethylbenzene	96		-		70-130	-		
Benzyl chloride	93		-		70-130	-		
1,3-Dichlorobenzene	89		-		70-130	-		
1,4-Dichlorobenzene	92		-		70-130	-		
1,2-Dichlorobenzene	91		-		70-130	-		
1,2,4-Trichlorobenzene	96		-		70-130	-		
Hexachlorobutadiene	92		-		70-130	-		

Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:01312313:19
Lab Number: L2303297

Report Date: 01/31/23

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 Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2303297-01	TFE EFFLUENT	3869	1.0L Can	01/13/23	410702	L2271717-02	Pass	-29.7	0.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 12/21/22 20:27
 Analyst: JMB

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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
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
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
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
Dibromomethane	ND	0.200	--	ND	1.42	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
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
o-Xylene	ND	0.200	--	ND	0.869	--		1



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
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: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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	98		60-140
Bromochloromethane	98		60-140
chlorobenzene-d5	92		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 12/21/22 20:27
 Analyst: JMB

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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-Trimethylbenzene	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: L2271717
Report Date: 01/31/23

Air Canister Certification Results

Lab ID: L2271717-02
 Client ID: CAN 3776 SHELF 7
 Sample Location:

Date Collected: 12/20/22 18:00
 Date Received: 12/21/22
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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	97		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	93		60-140



Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:01312313:19

Lab Number: L2303297

Report Date: 01/31/23

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**

L2303297-01A Canister - 1 Liter

Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
NA	NA			Y	Absent		TO15-LL(30)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

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
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

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
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

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.)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2303297
Report Date: 01/31/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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

PAGE 1 OF 1

CHAIN OF CUSTODY

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

Client Information

Client: Labella Associates.
Address: 4 British American Blvd
Latham, NY 12110
Phone: 720-626-6362
Fax:
Email: bfields@labellape.com

These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List:

Project Information

Project Name: 136 Fuller Road
Project Location: Albany, NY
Project #: 2222575
Project Manager: Branson Fields
ALPHA Quote #:

Turn-Around Time

Standard RUSH (only confirmed if pre-approved)

Date Due: _____ Time: _____

Date Rec'd in Lab: 1/20/23

Report Information - Data Deliverables

FAX
 ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
 EMAIL (standard pdf report)
 Additional Deliverables:

Report to: (if different than Project Manager)

ALPHA Job #: L2303297

Billing Information

Same as Client info PO #: 2222575

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

ANALYSIS

TO-15
 TO-15 SIM
 APH
 Fixed Gases
 Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
<u>03297-01</u>	<u>TFE Effluent</u>	<u>1/19/23</u>	<u>12:19</u>	<u>12:20</u>	<u>-22.7</u>	<u>0</u>	<u>SV</u>	<u>BF</u>	<u>1L</u>	<u>3869</u>	<u>GR3</u> <u>0176</u>	<u>X</u>						<u>PID = 8.3</u>

***SAMPLE MATRIX CODES**

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

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By:

Date/Time

Received By:

Date/Time:

Branson Fields (Labella)
B. Lyons
R. Mandig

1/19/23 12:45
1/19/23 12:50
1/20/23 5:00
1/20/23 06:00

B. Lyons AA1
R. Mandig

1/19/23 12:45
1/20/23 00:30
1/20/23 05:00
1/20/23 06:00



ANALYTICAL REPORT

Lab Number:	L2309535
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	03/07/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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: 2222575

Lab Number: L2309535
Report Date: 03/07/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2309535-01	TFE EFFLUENT	SOIL_VAPOR	ALBANY, NY	02/22/23 13:56	02/22/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

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
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on February 13, 2023. The canister certification results are provided as an addendum.

L2309535-01D: 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: 03/07/23

AIR

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

SAMPLE RESULTS

Lab ID: L2309535-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 13:56
 Date Received: 02/22/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 03/03/23 23:11
 Analyst: NFL

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	4.07	2.39	--	20.1	11.8	--		11.96
Chloromethane	ND	2.39	--	ND	4.94	--		11.96
Freon-114	ND	2.39	--	ND	16.7	--		11.96
Vinyl chloride	18.7	2.39	--	47.8	6.11	--		11.96
1,3-Butadiene	ND	2.39	--	ND	5.29	--		11.96
Bromomethane	ND	2.39	--	ND	9.28	--		11.96
Chloroethane	8.32	2.39	--	22.0	6.31	--		11.96
Ethanol	ND	59.8	--	ND	113	--		11.96
Vinyl bromide	ND	2.39	--	ND	10.4	--		11.96
Acetone	ND	12.0	--	ND	28.5	--		11.96
Trichlorofluoromethane	17.4	2.39	--	97.8	13.4	--		11.96
Isopropanol	ND	5.98	--	ND	14.7	--		11.96
1,1-Dichloroethene	6.58	2.39	--	26.1	9.48	--		11.96
Tertiary butyl Alcohol	ND	5.98	--	ND	18.1	--		11.96
Methylene chloride	ND	5.98	--	ND	20.8	--		11.96
3-Chloropropene	ND	2.39	--	ND	7.48	--		11.96
Carbon disulfide	ND	2.39	--	ND	7.44	--		11.96
Freon-113	ND	2.39	--	ND	18.3	--		11.96
trans-1,2-Dichloroethene	ND	2.39	--	ND	9.48	--		11.96
1,1-Dichloroethane	67.9	2.39	--	275	9.67	--		11.96
Methyl tert butyl ether	ND	2.39	--	ND	8.62	--		11.96
2-Butanone	ND	5.98	--	ND	17.6	--		11.96
cis-1,2-Dichloroethene	584	2.39	--	2320	9.48	--		11.96



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

SAMPLE RESULTS

Lab ID: L2309535-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 13:56
 Date Received: 02/22/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	5.98	--	ND	21.6	--		11.96
Chloroform	ND	2.39	--	ND	11.7	--		11.96
Tetrahydrofuran	ND	5.98	--	ND	17.6	--		11.96
1,2-Dichloroethane	ND	2.39	--	ND	9.67	--		11.96
n-Hexane	ND	2.39	--	ND	8.42	--		11.96
1,1,1-Trichloroethane	141	2.39	--	769	13.0	--		11.96
Benzene	ND	2.39	--	ND	7.64	--		11.96
Carbon tetrachloride	ND	2.39	--	ND	15.0	--		11.96
Cyclohexane	ND	2.39	--	ND	8.23	--		11.96
1,2-Dichloropropane	ND	2.39	--	ND	11.0	--		11.96
Bromodichloromethane	ND	2.39	--	ND	16.0	--		11.96
1,4-Dioxane	3.67	2.39	--	13.2	8.61	--		11.96
Trichloroethene	166	2.39	--	892	12.8	--		11.96
2,2,4-Trimethylpentane	ND	2.39	--	ND	11.2	--		11.96
Heptane	ND	2.39	--	ND	9.79	--		11.96
cis-1,3-Dichloropropene	ND	2.39	--	ND	10.9	--		11.96
4-Methyl-2-pentanone	ND	5.98	--	ND	24.5	--		11.96
trans-1,3-Dichloropropene	ND	2.39	--	ND	10.9	--		11.96
1,1,2-Trichloroethane	ND	2.39	--	ND	13.0	--		11.96
Toluene	4.23	2.39	--	15.9	9.01	--		11.96
2-Hexanone	ND	2.39	--	ND	9.79	--		11.96
Dibromochloromethane	ND	2.39	--	ND	20.4	--		11.96
1,2-Dibromoethane	ND	2.39	--	ND	18.4	--		11.96
Tetrachloroethene	659	2.39	--	4470	16.2	--		11.96
Chlorobenzene	ND	2.39	--	ND	11.0	--		11.96
Ethylbenzene	ND	2.39	--	ND	10.4	--		11.96



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

SAMPLE RESULTS

Lab ID: L2309535-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 13:56
 Date Received: 02/22/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	ND	4.78	--	ND	20.8	--		11.96
Bromoform	ND	2.39	--	ND	24.7	--		11.96
Styrene	ND	2.39	--	ND	10.2	--		11.96
1,1,2,2-Tetrachloroethane	ND	2.39	--	ND	16.4	--		11.96
o-Xylene	3.43	2.39	--	14.9	10.4	--		11.96
4-Ethyltoluene	ND	2.39	--	ND	11.7	--		11.96
1,3,5-Trimethylbenzene	ND	2.39	--	ND	11.7	--		11.96
1,2,4-Trimethylbenzene	ND	2.39	--	ND	11.7	--		11.96
Benzyl chloride	ND	2.39	--	ND	12.4	--		11.96
1,3-Dichlorobenzene	ND	2.39	--	ND	14.4	--		11.96
1,4-Dichlorobenzene	ND	2.39	--	ND	14.4	--		11.96
1,2-Dichlorobenzene	ND	2.39	--	ND	14.4	--		11.96
1,2,4-Trichlorobenzene	ND	2.39	--	ND	17.7	--		11.96
Hexachlorobutadiene	ND	2.39	--	ND	25.5	--		11.96

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



Project Name: 136 FULLER ROAD

Lab Number: L2309535

Project Number: 2222575

Report Date: 03/07/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 03/03/23 15:03

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1750922-4								
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

Lab Number: L2309535

Project Number: 2222575

Report Date: 03/07/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 03/03/23 15:03

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1750922-4								
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

Lab Number: L2309535

Project Number: 2222575

Report Date: 03/07/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 03/03/23 15:03

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1750922-4								
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

Lab Number: L2309535

Project Number: 222575

Report Date: 03/07/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1750922-3								
Dichlorodifluoromethane	91		-		70-130	-		
Chloromethane	90		-		70-130	-		
Freon-114	83		-		70-130	-		
Vinyl chloride	81		-		70-130	-		
1,3-Butadiene	79		-		70-130	-		
Bromomethane	81		-		70-130	-		
Chloroethane	80		-		70-130	-		
Ethanol	87		-		40-160	-		
Vinyl bromide	77		-		70-130	-		
Acetone	100		-		40-160	-		
Trichlorofluoromethane	94		-		70-130	-		
Isopropanol	98		-		40-160	-		
1,1-Dichloroethene	94		-		70-130	-		
Tertiary butyl Alcohol	94		-		70-130	-		
Methylene chloride	95		-		70-130	-		
3-Chloropropene	96		-		70-130	-		
Carbon disulfide	80		-		70-130	-		
Freon-113	91		-		70-130	-		
trans-1,2-Dichloroethene	86		-		70-130	-		
1,1-Dichloroethane	92		-		70-130	-		
Methyl tert butyl ether	89		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	93		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2309535

Project Number: 2222575

Report Date: 03/07/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1750922-3								
Ethyl Acetate	99		-		70-130	-		
Chloroform	94		-		70-130	-		
Tetrahydrofuran	96		-		70-130	-		
1,2-Dichloroethane	95		-		70-130	-		
n-Hexane	100		-		70-130	-		
1,1,1-Trichloroethane	114		-		70-130	-		
Benzene	95		-		70-130	-		
Carbon tetrachloride	113		-		70-130	-		
Cyclohexane	100		-		70-130	-		
1,2-Dichloropropane	107		-		70-130	-		
Bromodichloromethane	106		-		70-130	-		
1,4-Dioxane	110		-		70-130	-		
Trichloroethene	96		-		70-130	-		
2,2,4-Trimethylpentane	102		-		70-130	-		
Heptane	115		-		70-130	-		
cis-1,3-Dichloropropene	109		-		70-130	-		
4-Methyl-2-pentanone	119		-		70-130	-		
trans-1,3-Dichloropropene	99		-		70-130	-		
1,1,2-Trichloroethane	106		-		70-130	-		
Toluene	84		-		70-130	-		
2-Hexanone	96		-		70-130	-		
Dibromochloromethane	89		-		70-130	-		
1,2-Dibromoethane	88		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 2222575

Lab Number: L2309535

Report Date: 03/07/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1750922-3								
Tetrachloroethene	78		-		70-130	-		
Chlorobenzene	83		-		70-130	-		
Ethylbenzene	92		-		70-130	-		
p/m-Xylene	92		-		70-130	-		
Bromoform	86		-		70-130	-		
Styrene	85		-		70-130	-		
1,1,2,2-Tetrachloroethane	93		-		70-130	-		
o-Xylene	94		-		70-130	-		
4-Ethyltoluene	84		-		70-130	-		
1,3,5-Trimethylbenzene	87		-		70-130	-		
1,2,4-Trimethylbenzene	90		-		70-130	-		
Benzyl chloride	82		-		70-130	-		
1,3-Dichlorobenzene	80		-		70-130	-		
1,4-Dichlorobenzene	78		-		70-130	-		
1,2-Dichlorobenzene	79		-		70-130	-		
1,2,4-Trichlorobenzene	80		-		70-130	-		
Hexachlorobutadiene	82		-		70-130	-		

Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:03072317:32
Lab Number: L2309535

Report Date: 03/07/23

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 Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2309535-01	TFE EFFLUENT	842	1.0L Can	02/13/23	410704	L2305651-05	Pass	-30.0	0.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 02/02/23 22:39
 Analyst: JMB

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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
Xylenes, total	ND	0.600	--	ND	0.869	--		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
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		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: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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
1,2,3-Trimethylbenzene	ND	0.200	--	ND	0.983	--		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



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds				

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	94		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 02/02/23 22:39
 Analyst: JMB

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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-Trimethylbenzene	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: L2305651
Report Date: 03/07/23

Air Canister Certification Results

Lab ID: L2305651-05
 Client ID: CAN 891 SHELF10
 Sample Location:

Date Collected: 02/01/23 18:00
 Date Received: 02/02/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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	98		60-140
bromochloromethane	99		60-140
chlorobenzene-d5	98		60-140



Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:03072317:32

Lab Number: L2309535

Report Date: 03/07/23

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**

L2309535-01A Canister - 1 Liter

Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
NA	NA			Y	Absent		TO15-LL(30)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

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
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

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
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

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.)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309535
Report Date: 03/07/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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

PAGE 1 OF 1

CHAIN OF CUSTODY

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

Project Information

Project Name: 136 Fuller Road
 Project Location: Albany, NY
 Project #: 2222575
 Project Manager: Branson Fields
 ALPHA Quote #:

Turn-Around Time

Standard RUSH (only confirmed if pre-approved)

Date Due: _____ Time: _____

Report Information - Data Deliverables

FAX
 ADEX
 Criteria Checker:
 (Default based on Regulatory Criteria Indicated)
 Other Formats:
 EMAIL (standard pdf report)
 Additional Deliverables:
 Report to: (if different than Project Manager)

Billing Information

Same as Client info PO #: 2222575

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Client Information

Client: Labella Associates
 Address: 4 British American Blvd
Latham, NY 12110
 Phone: 518-266-7355
 Fax:
 Email: bfields@labellapc.com

These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List:

ANALYSIS

TO-15
 TO-15 SIM
 APH Subtract Non-petroleum HCs
 Fixed Gases
 Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION					Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum											
09535-01	TFE Effluent	2/22/23	1355	1356	-30.0	0	SV	BF	1L	842	6RB 6140	X					10.1 ppm

*SAMPLE MATRIX CODES

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

Container Type Summa

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By: Branson Fields (Labella) Date/Time: 2/22/23 1445
Jim Conley 2/22/23 14:50
R. Manda 2/23/23 0645
 Received By: Jim Conley Date/Time: 2/22/23 1445
R. Manda 2/23/23 0230
R. Manda 2/23/23 0250
R. Manda 2/23/23 0645



ANALYTICAL REPORT

Lab Number:	L2309554
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	02/28/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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: 2222575

Lab Number: L2309554
Report Date: 02/28/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2309554-01	TFE INFLUENT	WATER	ALBANY, NY	02/22/23 14:15	02/22/23
L2309554-02	TFE EFFLUENT	WATER	ALBANY, NY	02/22/23 14:10	02/22/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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:

Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative

Date: 02/28/23

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

SAMPLE RESULTS

Lab ID: L2309554-01
 Client ID: TFE INFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 14:15
 Date Received: 02/22/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 02/24/23 08:56
 Analyst: MJV

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	1.3	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	9.9		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	1.0	J	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	2.4		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: L2309554

Project Number: 2222575

Report Date: 02/28/23

SAMPLE RESULTS

Lab ID: L2309554-01
 Client ID: TFE INFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 14:15
 Date Received: 02/22/23
 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	2.4	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	ND		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	98		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	105		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

SAMPLE RESULTS

Lab ID: L2309554-02
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 14:10
 Date Received: 02/22/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 02/24/23 09:19
 Analyst: MJV

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	1.3	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	8.8		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	0.88	J	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	2.3		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: L2309554

Project Number: 2222575

Report Date: 02/28/23

SAMPLE RESULTS

Lab ID: L2309554-02
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 02/22/23 14:10
 Date Received: 02/22/23
 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	1.8	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	62	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	93		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	103		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/24/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1748920-5					
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: 2222575

Lab Number: L2309554
Report Date: 02/28/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/24/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1748920-5					
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: 2222575

Lab Number: L2309554
Report Date: 02/28/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 02/24/23 08:11
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1748920-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	105		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2309554

Project Number: 222575

Report Date: 02/28/23

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: WG1748920-3 WG1748920-4								
Methylene chloride	87		82		70-130	6		20
1,1-Dichloroethane	98		92		70-130	6		20
Chloroform	98		93		70-130	5		20
Carbon tetrachloride	98		91		63-132	7		20
1,2-Dichloropropane	92		87		70-130	6		20
Dibromochloromethane	82		79		63-130	4		20
1,1,2-Trichloroethane	85		84		70-130	1		20
Tetrachloroethene	100		88		70-130	13		20
Chlorobenzene	97		88		75-130	10		20
Trichlorofluoromethane	98		90		62-150	9		20
1,2-Dichloroethane	89		89		70-130	0		20
1,1,1-Trichloroethane	97		91		67-130	6		20
Bromodichloromethane	88		85		67-130	3		20
trans-1,3-Dichloropropene	82		79		70-130	4		20
cis-1,3-Dichloropropene	85		82		70-130	4		20
Bromoform	75		77		54-136	3		20
1,1,2,2-Tetrachloroethane	80		85		67-130	6		20
Benzene	96		89		70-130	8		20
Toluene	99		88		70-130	12		20
Ethylbenzene	97		88		70-130	10		20
Chloromethane	76		68		64-130	11		20
Bromomethane	86		84		39-139	2		20
Vinyl chloride	100		90		55-140	11		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2309554

Project Number: 2222575

Report Date: 02/28/23

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: WG1748920-3 WG1748920-4								
Chloroethane	90		82		55-138	9		20
1,1-Dichloroethene	92		85		61-145	8		20
trans-1,2-Dichloroethene	92		86		70-130	7		20
Trichloroethene	96		90		70-130	6		20
1,2-Dichlorobenzene	93		88		70-130	6		20
1,3-Dichlorobenzene	96		88		70-130	9		20
1,4-Dichlorobenzene	96		88		70-130	9		20
Methyl tert butyl ether	78		82		63-130	5		20
p/m-Xylene	95		90		70-130	5		20
o-Xylene	95		85		70-130	11		20
cis-1,2-Dichloroethene	98		92		70-130	6		20
Styrene	90		85		70-130	6		20
Dichlorodifluoromethane	90		83		36-147	8		20
Acetone	97		99		58-148	2		20
Carbon disulfide	97		87		51-130	11		20
2-Butanone	61	Q	69		63-138	12		20
4-Methyl-2-pentanone	67		74		59-130	10		20
2-Hexanone	59		68		57-130	14		20
Bromochloromethane	95		92		70-130	3		20
1,2-Dibromoethane	80		81		70-130	1		20
1,2-Dibromo-3-chloropropane	67		75		41-144	11		20
Isopropylbenzene	99		89		70-130	11		20
1,2,3-Trichlorobenzene	85		84		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2309554

Report Date: 02/28/23

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: WG1748920-3 WG1748920-4								
1,2,4-Trichlorobenzene	87		84		70-130	4		20
Methyl Acetate	71		77		70-130	8		20
Cyclohexane	96		87		70-130	10		20
1,4-Dioxane	74		76		56-162	3		20
Freon-113	98		92		70-130	6		20
Methyl cyclohexane	94		87		70-130	8		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	92		102		70-130
Toluene-d8	103		101		70-130
4-Bromofluorobenzene	100		100		70-130
Dibromofluoromethane	98		103		70-130

Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:02282315:56

Lab Number: L2309554

Report Date: 02/28/23

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(*)
L2309554-01A	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2309554-01B	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2309554-01C	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2309554-02A	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2309554-02B	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)
L2309554-02C	Vial HCl preserved	A	NA		2.9	Y	Absent		NYTCL-8260-R2(14)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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
Project Number: 2222575

Lab Number: L2309554
Report Date: 02/28/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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	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 of	Date Rec'd In Lab 2/23/23	ALPHA Job # L2309554	
	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	Project Information Project Name: 136 Fuller Road Project Location: Albany, NY Project # 2222575 (Use Project name as Project #) <input type="checkbox"/>		Deliverables <input checked="" type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other
Client Information Client: LaBella Associates Address: 4 British American Blvd Latham, NY 12110 Phone: 518-266-7355 Fax: Email: bfields@labella.com		Regulatory Requirement <input checked="" type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWO Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge		Billing Information <input checked="" type="checkbox"/> Same as Client Info PO# 2222575	
Turn-Around Time Standard <input checked="" type="checkbox"/> Due Date: Rush (only if pre approved) <input type="checkbox"/> # of Days:		Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other:			
These samples have been previously analyzed by Alpha <input type="checkbox"/> Other project specific requirements/comments:		ANALYSIS		Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below)	
Please specify Metals or TAL.		8260 VOCs		T O I A L B A T I O N	
ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date Time	Sample Matrix		Sampler's Initials
09554-01 -02	TFE Influent TFE Effluent	2/22/23 1415 2/22/23 1410	6W 6W	BP BF	
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		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	
Container Type: V		Preservative: B		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. (See reverse side.)	
Relinquished By: Branson Fields (LaBella) Date/Time: 2/22/23 14:45		Received By: [Signature] Date/Time: 2/22/23 14:45		[Signature] Date/Time: 2/23/23 02:30	



ANALYTICAL REPORT

Lab Number:	L2316733
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	04/10/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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: 2222575

Lab Number: L2316733
Report Date: 04/10/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2316733-01	TFE EFFLUENT	SOIL_VAPOR	ALBANY, NY	03/30/23 13:35	03/30/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

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
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on March 13, 2023. The canister certification results are provided as an addendum.

L2316733-01D: The sample was re-analyzed on dilution in order to quantitate the results within the calibration range. The result(s) should be considered estimated, and are qualified with an E flag, for any compound(s) that exceeded the calibration range in the initial analysis. The re-analysis was performed only for the compound(s) that exceeded the calibration range.

L2316733-01D2: The sample has elevated detection limits due to the dilution required by the elevated concentrations of target compounds in the sample.

The WG1764136-3 LCS recoveries for carbon tetrachloride (136%), dibromochloromethane (137%), and bromoform (149%) are above the upper 130% acceptance limit. All samples associated with this LCS do not have reportable amounts of these analytes.

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: 04/10/23

AIR

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

SAMPLE RESULTS

Lab ID: L2316733-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:35
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 04/08/23 00:22
 Analyst: TJS

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Dichlorodifluoromethane	3.47	0.405	--	17.2	2.00	--		2.027
Chloromethane	ND	0.405	--	ND	0.836	--		2.027
Freon-114	ND	0.405	--	ND	2.83	--		2.027
Vinyl chloride	8.18	0.405	--	20.9	1.04	--		2.027
1,3-Butadiene	ND	0.405	--	ND	0.896	--		2.027
Bromomethane	ND	0.405	--	ND	1.57	--		2.027
Chloroethane	3.54	0.405	--	9.34	1.07	--		2.027
Ethanol	ND	10.1	--	ND	19.0	--		2.027
Vinyl bromide	ND	0.405	--	ND	1.77	--		2.027
Acetone	22.0	2.03	--	52.3	4.82	--		2.027
Trichlorofluoromethane	13.7	0.405	--	77.0	2.28	--		2.027
Isopropanol	ND	1.01	--	ND	2.48	--		2.027
1,1-Dichloroethene	3.21	0.405	--	12.7	1.61	--		2.027
Tertiary butyl Alcohol	ND	1.01	--	ND	3.06	--		2.027
Methylene chloride	ND	1.01	--	ND	3.51	--		2.027
3-Chloropropene	ND	0.405	--	ND	1.27	--		2.027
Carbon disulfide	ND	0.405	--	ND	1.26	--		2.027
Freon-113	ND	0.405	--	ND	3.10	--		2.027
trans-1,2-Dichloroethene	0.655	0.405	--	2.60	1.61	--		2.027
1,1-Dichloroethane	38.6	0.405	--	156	1.64	--		2.027
Methyl tert butyl ether	ND	0.405	--	ND	1.46	--		2.027
2-Butanone	6.17	1.01	--	18.2	2.98	--		2.027
cis-1,2-Dichloroethene	264	0.405	--	1050	1.61	--	E	2.027



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

SAMPLE RESULTS

Lab ID: L2316733-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:35
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
Ethyl Acetate	ND	1.01	--	ND	3.64	--		2.027
Chloroform	ND	0.405	--	ND	1.98	--		2.027
Tetrahydrofuran	8.64	1.01	--	25.5	2.98	--		2.027
1,2-Dichloroethane	0.517	0.405	--	2.09	1.64	--		2.027
n-Hexane	ND	0.405	--	ND	1.43	--		2.027
1,1,1-Trichloroethane	75.6	0.405	--	412	2.21	--		2.027
Benzene	ND	0.405	--	ND	1.29	--		2.027
Carbon tetrachloride	ND	0.405	--	ND	2.55	--		2.027
Cyclohexane	ND	0.405	--	ND	1.39	--		2.027
1,2-Dichloropropane	ND	0.405	--	ND	1.87	--		2.027
Bromodichloromethane	ND	0.405	--	ND	2.71	--		2.027
1,4-Dioxane	1.62	0.405	--	5.84	1.46	--		2.027
Trichloroethene	90.1	0.405	--	484	2.18	--		2.027
2,2,4-Trimethylpentane	ND	0.405	--	ND	1.89	--		2.027
Heptane	ND	0.405	--	ND	1.66	--		2.027
cis-1,3-Dichloropropene	ND	0.405	--	ND	1.84	--		2.027
4-Methyl-2-pentanone	ND	1.01	--	ND	4.14	--		2.027
trans-1,3-Dichloropropene	ND	0.405	--	ND	1.84	--		2.027
1,1,2-Trichloroethane	ND	0.405	--	ND	2.21	--		2.027
Toluene	2.84	0.405	--	10.7	1.53	--		2.027
2-Hexanone	ND	0.405	--	ND	1.66	--		2.027
Dibromochloromethane	ND	0.405	--	ND	3.45	--		2.027
1,2-Dibromoethane	ND	0.405	--	ND	3.11	--		2.027
Tetrachloroethene	373	0.405	--	2530	2.75	--	E	2.027
Chlorobenzene	ND	0.405	--	ND	1.87	--		2.027
Ethylbenzene	1.09	0.405	--	4.73	1.76	--		2.027



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

SAMPLE RESULTS

Lab ID: L2316733-01 D
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:35
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
p/m-Xylene	3.73	0.811	--	16.2	3.52	--		2.027
Bromoform	ND	0.405	--	ND	4.19	--		2.027
Styrene	ND	0.405	--	ND	1.72	--		2.027
1,1,2,2-Tetrachloroethane	ND	0.405	--	ND	2.78	--		2.027
o-Xylene	2.64	0.405	--	11.5	1.76	--		2.027
4-Ethyltoluene	ND	0.405	--	ND	1.99	--		2.027
1,3,5-Trimethylbenzene	ND	0.405	--	ND	1.99	--		2.027
1,2,4-Trimethylbenzene	ND	0.405	--	ND	1.99	--		2.027
Benzyl chloride	ND	0.405	--	ND	2.10	--		2.027
1,3-Dichlorobenzene	ND	0.405	--	ND	2.43	--		2.027
1,4-Dichlorobenzene	ND	0.405	--	ND	2.43	--		2.027
1,2-Dichlorobenzene	ND	0.405	--	ND	2.43	--		2.027
1,2,4-Trichlorobenzene	ND	0.405	--	ND	3.01	--		2.027
Hexachlorobutadiene	ND	0.405	--	ND	4.32	--		2.027

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	93		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	87		60-140



Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

SAMPLE RESULTS

Lab ID: L2316733-01 D2
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:35
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Soil_Vapor
 Analytical Method: 48,TO-15
 Analytical Date: 04/08/23 07:39
 Analyst: TJS

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab								
cis-1,2-Dichloroethene	314	3.38	--	1240	13.4	--		16.89
Tetrachloroethene	563	3.38	--	3820	22.9	--		16.89

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	82		60-140
Bromochloromethane	79		60-140
chlorobenzene-d5	79		60-140



Project Name: 136 FULLER ROAD

Lab Number: L2316733

Project Number: 2222575

Report Date: 04/10/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/07/23 16:42

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1764136-4								
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

Lab Number: L2316733

Project Number: 2222575

Report Date: 04/10/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/07/23 16:42

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1764136-4								
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

Lab Number: L2316733

Project Number: 2222575

Report Date: 04/10/23

Method Blank Analysis Batch Quality Control

Analytical Method: 48,TO-15

Analytical Date: 04/07/23 16:42

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
Volatile Organics in Air - Mansfield Lab for sample(s): 01 Batch: WG1764136-4								
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: 222575

Lab Number: L2316733

Report Date: 04/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1764136-3								
Dichlorodifluoromethane	103		-		70-130	-		
Chloromethane	85		-		70-130	-		
Freon-114	91		-		70-130	-		
Vinyl chloride	88		-		70-130	-		
1,3-Butadiene	84		-		70-130	-		
Bromomethane	92		-		70-130	-		
Chloroethane	84		-		70-130	-		
Ethanol	73		-		40-160	-		
Vinyl bromide	100		-		70-130	-		
Acetone	101		-		40-160	-		
Trichlorofluoromethane	109		-		70-130	-		
Isopropanol	88		-		40-160	-		
1,1-Dichloroethene	104		-		70-130	-		
Tertiary butyl Alcohol	91		-		70-130	-		
Methylene chloride	97		-		70-130	-		
3-Chloropropene	102		-		70-130	-		
Carbon disulfide	97		-		70-130	-		
Freon-113	107		-		70-130	-		
trans-1,2-Dichloroethene	101		-		70-130	-		
1,1-Dichloroethane	101		-		70-130	-		
Methyl tert butyl ether	92		-		70-130	-		
2-Butanone	99		-		70-130	-		
cis-1,2-Dichloroethene	105		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2316733

Project Number: 2222575

Report Date: 04/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1764136-3								
Ethyl Acetate	106		-		70-130	-		
Chloroform	108		-		70-130	-		
Tetrahydrofuran	94		-		70-130	-		
1,2-Dichloroethane	110		-		70-130	-		
n-Hexane	105		-		70-130	-		
1,1,1-Trichloroethane	126		-		70-130	-		
Benzene	95		-		70-130	-		
Carbon tetrachloride	136	Q	-		70-130	-		
Cyclohexane	106		-		70-130	-		
1,2-Dichloropropane	107		-		70-130	-		
Bromodichloromethane	126		-		70-130	-		
1,4-Dioxane	105		-		70-130	-		
Trichloroethene	110		-		70-130	-		
2,2,4-Trimethylpentane	108		-		70-130	-		
Heptane	106		-		70-130	-		
cis-1,3-Dichloropropene	108		-		70-130	-		
4-Methyl-2-pentanone	110		-		70-130	-		
trans-1,3-Dichloropropene	93		-		70-130	-		
1,1,2-Trichloroethane	116		-		70-130	-		
Toluene	98		-		70-130	-		
2-Hexanone	99		-		70-130	-		
Dibromochloromethane	137	Q	-		70-130	-		
1,2-Dibromoethane	105		-		70-130	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2316733

Report Date: 04/10/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Lab Associated sample(s): 01 Batch: WG1764136-3								
Tetrachloroethene	107		-		70-130	-		
Chlorobenzene	99		-		70-130	-		
Ethylbenzene	106		-		70-130	-		
p/m-Xylene	107		-		70-130	-		
Bromoform	149	Q	-		70-130	-		
Styrene	98		-		70-130	-		
1,1,2,2-Tetrachloroethane	106		-		70-130	-		
o-Xylene	109		-		70-130	-		
4-Ethyltoluene	102		-		70-130	-		
1,3,5-Trimethylbenzene	101		-		70-130	-		
1,2,4-Trimethylbenzene	103		-		70-130	-		
Benzyl chloride	109		-		70-130	-		
1,3-Dichlorobenzene	104		-		70-130	-		
1,4-Dichlorobenzene	100		-		70-130	-		
1,2-Dichlorobenzene	104		-		70-130	-		
1,2,4-Trichlorobenzene	76		-		70-130	-		
Hexachlorobutadiene	70		-		70-130	-		

Project Name: 136 FULLER ROAD

Project Number: 2222575

Serial_No:04102318:21
Lab Number: L2316733

Report Date: 04/10/23

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 Controller Leak Chk	Flow Out mL/min	Flow In mL/min	% RPD
L2316733-01	TFE EFFLUENT	727	1.0L Can	03/13/23	410705	L2311932-07	Pass	-29.0	0.0	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15
 Analytical Date: 03/09/23 00:07
 Analyst: RAY

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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	97		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	97		60-140



Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:
 Matrix: Air
 Analytical Method: 48,TO-15-SIM
 Analytical Date: 03/09/23 00:07
 Analyst: RAY

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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-Trimethylbenzene	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: L2311932
Report Date: 04/10/23

Air Canister Certification Results

Lab ID: L2311932-07
 Client ID: CAN 568 SHELF 19
 Sample Location:

Date Collected: 03/08/23 10:00
 Date Received: 03/08/23
 Field Prep: Not Specified

Sample Depth:

Parameter	ppbV			ug/m3			Qualifier	Dilution Factor
	Results	RL	MDL	Results	RL	MDL		
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	96		60-140
bromochloromethane	99		60-140
chlorobenzene-d5	97		60-140



Project Name: 136 FULLER ROAD**Lab Number:** L2316733**Project Number:** 2222575**Report Date:** 04/10/23**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**

L2316733-01A Canister - 1 Liter

Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
NA	NA			Y	Absent		TO15-LL(30)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

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
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

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
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

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.)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316733
Report Date: 04/10/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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

PAGE 1 OF 1

CHAIN OF CUSTODY

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

Client Information

Client: *Labella Associates*
 Address: *4 British American Latham, NY 12110*
 Phone: *518-266-7355*
 Fax:
 Email: *bfields@labella.com*

Project Information

Project Name: *136 Fuller Road*
 Project Location: *Albany NY*
 Project #: *2222575*
 Project Manager: *Bronson Fields*
 ALPHA Quote #:

Turn-Around Time

Standard RUSH (only confirmed if pre-approved)
 Date Due: _____ Time: _____

Date Rec'd in Lab: *3/31/23*

Report Information - Data Deliverables

FAX
 ADEx
 Criteria Checker: _____
 (Default based on Regulatory Criteria Indicated)
 Other Formats: _____
 EMAIL (standard pdf report)
 Additional Deliverables:
 Report to: (if different than Project Manager)

ALPHA Job #: *L2316733*

Billing Information

Same as Client info PO #: *2222575*

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

These samples have been previously analyzed by Alpha

Other Project Specific Requirements/Comments:

Project-Specific Target Compound List:

ANALYSIS

TO-15
 TO-15 SIM
 APH
 Fixed Gases
 Sulfides & Mercaptans by TO-15

All Columns Below Must Be Filled Out

ALPHA Lab ID (Lab Use Only)	Sample ID	COLLECTION						Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	TO-15	TO-15 SIM	APH	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
		End Date	Start Time	End Time	Initial Vacuum	Final Vacuum												
<i>16733-01</i>	<i>TFE Effluent</i>	<i>3/30/23</i>	<i>13:34</i>	<i>13:35</i>	<i>29.0</i>	<i>0.0</i>	<i>SV</i>	<i>BF</i>	<i>1L</i>	<i>727</i>	<i>GRB 0054</i>	<i>X</i>					<i>9.7ppm</i>	

***SAMPLE MATRIX CODES**

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

Container Type *55*
1L

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

Relinquished By: <i>Bronson Fields (Labella)</i> <i>in Carley</i> <i>R. Meads</i>	Date/Time: <i>3/30/23 15:00 pm</i> <i>3/31/23 15:00</i> <i>3/31/23 05:45</i>	Received By: <i>Carley AAU</i> <i>R. Meads</i> <i>Paul Bl, inc</i>	Date/Time: <i>3/30/23 15:00</i> <i>3/31/23 02:10</i> <i>3/31/23 07:00</i> <i>3/21/23 05:45</i>
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ANALYTICAL REPORT

Lab Number:	L2316740
Client:	LaBella Associates, P.C. 4 British American Boulevard Latham, NY 12110
ATTN:	Branson Fields
Phone:	(518) 266-7355
Project Name:	136 FULLER ROAD
Project Number:	2222575
Report Date:	04/05/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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: 2222575

Lab Number: L2316740
Report Date: 04/05/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2316740-01	TFE INFLUENT	WATER	ALBANY, NY	03/30/23 13:05	03/30/23
L2316740-02	TFE EFFLUENT	WATER	ALBANY, NY	03/30/23 13:10	03/30/23

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

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
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23


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:

 Ashaley Moynihan

Title: Technical Director/Representative

Date: 04/05/23

ORGANICS

VOLATILES

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

SAMPLE RESULTS

Lab ID: L2316740-01
 Client ID: TFE INFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:05
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 04/02/23 17:01
 Analyst: PID

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	9.9		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	0.86	J	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	2.3		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

SAMPLE RESULTS

Lab ID: L2316740-01
Client ID: TFE INFLUENT
Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:05
Date Received: 03/30/23
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	10		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	1.8	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	ND		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	105		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	104		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

SAMPLE RESULTS

Lab ID: L2316740-02
 Client ID: TFE EFFLUENT
 Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:10
 Date Received: 03/30/23
 Field Prep: Not Specified

Sample Depth:

Matrix: Water
 Analytical Method: 1,8260D
 Analytical Date: 04/02/23 16:37
 Analyst: PID

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	0.40	J	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
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

SAMPLE RESULTS

Lab ID: L2316740-02
Client ID: TFE EFFLUENT
Sample Location: ALBANY, NY

Date Collected: 03/30/23 13:10
Date Received: 03/30/23
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	ND		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	2.0	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	ND		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	106		70-130
Toluene-d8	106		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	104		70-130

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/02/23 15:25
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1762146-5					
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: 2222575

Lab Number: L2316740
Report Date: 04/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/02/23 15:25
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1762146-5					
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: 2222575

Lab Number: L2316740
Report Date: 04/05/23

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/02/23 15:25
Analyst: KJD

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1762146-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	103		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Lab Number: L2316740

Project Number: 2222575

Report Date: 04/05/23

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: WG1762146-3 WG1762146-4								
Methylene chloride	94		89		70-130	5		20
1,1-Dichloroethane	92		90		70-130	2		20
Chloroform	94		94		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	91		89		70-130	2		20
Dibromochloromethane	99		97		63-130	2		20
1,1,2-Trichloroethane	91		91		70-130	0		20
Tetrachloroethene	100		97		70-130	3		20
Chlorobenzene	100		98		75-130	2		20
Trichlorofluoromethane	120		110		62-150	9		20
1,2-Dichloroethane	98		94		70-130	4		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	96		96		67-130	0		20
trans-1,3-Dichloropropene	92		87		70-130	6		20
cis-1,3-Dichloropropene	89		89		70-130	0		20
Bromoform	90		85		54-136	6		20
1,1,2,2-Tetrachloroethane	99		91		67-130	8		20
Benzene	99		98		70-130	1		20
Toluene	97		95		70-130	2		20
Ethylbenzene	96		95		70-130	1		20
Chloromethane	84		88		64-130	5		20
Bromomethane	99		97		39-139	2		20
Vinyl chloride	89		88		55-140	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2316740

Report Date: 04/05/23

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: WG1762146-3 WG1762146-4								
Chloroethane	190	Q	180	Q	55-138	5		20
1,1-Dichloroethene	89		99		61-145	11		20
trans-1,2-Dichloroethene	90		95		70-130	5		20
Trichloroethene	94		94		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		99		70-130	1		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	90		80		63-130	12		20
p/m-Xylene	95		95		70-130	0		20
o-Xylene	90		90		70-130	0		20
cis-1,2-Dichloroethene	94		94		70-130	0		20
Styrene	90		90		70-130	0		20
Dichlorodifluoromethane	100		100		36-147	0		20
Acetone	120		120		58-148	0		20
Carbon disulfide	91		90		51-130	1		20
2-Butanone	89		84		63-138	6		20
4-Methyl-2-pentanone	87		80		59-130	8		20
2-Hexanone	90		85		57-130	6		20
Bromochloromethane	94		92		70-130	2		20
1,2-Dibromoethane	98		95		70-130	3		20
1,2-Dibromo-3-chloropropane	95		86		41-144	10		20
Isopropylbenzene	100		100		70-130	0		20
1,2,3-Trichlorobenzene	79		78		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 136 FULLER ROAD

Project Number: 222575

Lab Number: L2316740

Report Date: 04/05/23

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: WG1762146-3 WG1762146-4								
1,2,4-Trichlorobenzene	81		80		70-130	1		20
Methyl Acetate	80		75		70-130	6		20
Cyclohexane	87		85		70-130	2		20
1,4-Dioxane	96		88		56-162	9		20
Freon-113	100		97		70-130	3		20
Methyl cyclohexane	91		93		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	108		107		70-130
Toluene-d8	104		104		70-130
4-Bromofluorobenzene	106		103		70-130
Dibromofluoromethane	100		102		70-130

Project Name: 136 FULLER ROAD**Lab Number:** L2316740**Project Number:** 2222575**Report Date:** 04/05/23**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(*)
L2316740-01A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)
L2316740-01B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)
L2316740-01C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)
L2316740-02A	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)
L2316740-02B	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)
L2316740-02C	Vial HCl preserved	A	NA		2.8	Y	Absent		NYTCL-8260-R2(14)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

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
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

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
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

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.)

Project Name: 136 FULLER ROAD
Project Number: 2222575

Lab Number: L2316740
Report Date: 04/05/23

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-Terpeneol

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-Terpeneol; 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, SM4500CI-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, **LCHAT 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.

