February 17, 2026

Ms. Brittany Taranto
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233

RE: November 2025 Groundwater Monitoring Report
Gerard Avenue and East 146th Street
Bronx, New York
NYSDEC BCP Site No. C203111
Langan Project No.: 170487003

Dear Brittany Taranto,

In accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved December 2, 2024 Groundwater Treatment Work Plan, Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) conducted groundwater sampling at 445 Gerard Avenue (the site) located in the Mott Haven neighborhood of the Bronx, New York. A site location map is provided as Figure 1. Sampling was conducted on November 20, 2025, and is the third sampling event completed following the implementation of the supplemental groundwater treatment program, which was implemented between February 24 and February 28, 2025, to address residual petroleum impacts in groundwater. The first post-injection groundwater sampling event following implementation of the supplemental groundwater treatment program was performed on May 29, 2025.

Project Background

The about 38,000-square-foot (0.87 acre) site is identified as Block 2351, Lots 1, 3, 12, and 20 on the New York City Bronx Borough Tax Map. The site was developed into a 12-story mixed-use commercial and residential building with a partial cellar. A site layout plan is provided as Figure 2.

Petroleum-impacted soil, groundwater, and soil vapor attributed to former on-site operations and petroleum bulk storage were identified in the northern part of the site during a Remedial Investigation (RI) performed between December 2018 and January 2019. Based on these findings, Spill No. 1705596 was assigned. A NYSDEC-approved in-situ chemical oxidation (ISCO) program was implemented between November 2020 and January 2021 to target petroleum-

related volatile organic compounds (VOC) and semivolatile organic compounds (SVOCs) in groundwater. Excavation and off-site disposal of contaminated fill/soil, decommissioning of underground storage tanks (USTs), and installation of permanent groundwater monitoring wells was completed between February and June 2021 in accordance with the NYSDEC-approved April 28, 2020 Remedial Action Work Plan (RAWP). A Track 4 remedy was achieved and a certificate of completion (COC) was issued on December 28, 2021. Following completion of the ISCO program and site-wide remedy, five post-remedial groundwater monitoring wells were installed (RMW01, RMW03, RMW09, RMW10, and RMW14) and eight quarterly sampling events were completed between April 2021 and January 2023 in accordance with the December 21, 2021 Site Management Plan (SMP). Langan requested the discontinuation of groundwater monitoring in the April 4, 2023 Eighth Quarterly Groundwater Monitoring Report. Although remaining VOC and SVOC contamination was present, most significantly in RMW14, consistent reduction had been observed and significant further reduction was not anticipated. In the July 6, 2023 Eighth Quarterly Groundwater Monitoring Report & Periodic Review Report comment letter, the NYSDEC requested that an additional sampling event (Q9) be conducted, including a synoptic gauging of the monitoring wells and development of a groundwater contour map.

The Q9 sampling event was performed in September 2023. Results indicated that SVOCs were no longer present at concentrations exceeding the NYSDEC Technical & Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA drinking water (herein collectively referenced as NYSDEC SGVs) and residual VOC impacts remained only in RMW14, except for benzene in RMW09. Geochemical parameters, specifically dissolved oxygen (DO), had depleted, indicating that subsurface conditions no longer appeared to be favorable for breakdown of petroleum-related compounds.

Langan reviewed the results of the Q9 sampling event with the NYSDEC on January 30, 2024. Although natural attenuation may have been occurring at RMW14, additional groundwater treatment in the vicinity of RMW14 was discussed as a final step to reduce VOC impacts. The NYSDEC agreed with this approach and recommended continued groundwater monitoring at select locations.

February 2025 Groundwater Treatment Work Plan Injection Implementation

In accordance with the December 2, 2024 Groundwater Treatment Work Plan, a series of three remedial technologies, 1) adsorption and bioremediation using PetroFix™, 2) chemical flocculation by calcium chloride, and 3) an Oxygen Reduction Compound (ORC) Advanced® sock were selected to address residual petroleum-related VOCs in groundwater. PetroFix™ is a proprietary product developed by Regenesis Remediation Solutions (Regenesis) that provides an adsorptive media onto which the dissolved VOCs can partition. In turn, attached microbial growth

occurs on the surface of the adsorptive media, resulting in contaminant destruction via biodegradation. PetroFix™ employs the techniques of organic polymer dispersion chemistry to suspend activated carbon particles in a colloidal matrix. A calcium chloride flush can be used to prevent or "park" colloidal suspensions of carbon by flocculation, facilitating bonding between particles to create larger aggregates that can be separated, resulting in improved aquifer clarification. Finally, the application of ORC Advanced® to the subsurface via socks can enhance biological activity, which accelerates the rate of naturally-occurring aerobic biodegradation in groundwater.

The injection program was implemented by Regenesis and Coastal Environmental Solutions (Coastal) under the oversight of Langan between February 24 and February 28, 2025. Coastal injected PetroFix™ solution directly into post-remedial monitoring well RMW14 and off-site monitoring wells OMW-01 and OMW-02 using a "bottom-up" approach. Flexible hose extended from a mixing tank to the injection pump, and then to an injection manifold at the drill rig. A hollow steel injection rod delivered the PetroFix™ under low pressures ranging from 10 to 50 pounds per square inch (psi) so to not significantly alter groundwater elevation. The injection rod was gradually pulled upward through the target interval, about 15 to 30 feet below grade surface (bgs) in off-site monitoring wells, and about 17 to 27 feet bgs in monitoring well RMW14. Approximately 800 pounds of PetroFix™ were injected over the course of the program.

Following PetroFix™ injections, a calcium chloride flush was applied to RMW14. The calcium chloride flush consisted of injecting 29 gallons of fresh water, followed by 16.6 pounds of calcium chloride with 33 gallons of fresh water, and a final 29 gallons of fresh water into monitoring well RMW14 at pressures similar to that of the PetroFix™ application. ORC Advanced® socks consisting of 31, 1-foot socks laced together, were suspended in RMW14 to be left in place for up to nine months.

Periodic Groundwater Sampling

Eight quarterly post-injection sampling events were completed in accordance with the SMP and a ninth post-injection sampling event was completed at the request of the NYSDEC. Monitoring was conducted at five post-injection permanent monitoring wells (RMW01, RMW03, RMW09, RMW10, and RMW14) that were installed following the initial injection program during implementation of the remedy. Results identified remaining petroleum-related VOC impacts in the northern part of the site, particularly in the vicinity of groundwater monitoring well RWM14, following completion of the ISCO program.

Per the groundwater treatment work plan, performance monitoring will be conducted quarterly at RMW03, RMW09, and RMW14 for at least a year following the February 2025 injection program. Locations of RMW03, RMW09, and RMW14 are shown on Figure 3.

The first post-injection groundwater sampling event was completed on May 29, 2025. Findings from the May 2025 analytical data showed that VOCs were no longer detected above the NYSDEC SGVs in RMW14, however, benzene was detected above the NYSDEC SGV in RMW03 and RMW09.

Well Purging and Sampling

The third post-injection groundwater sampling event was conducted on November 20, 2025. Samples were collected in accordance with the procedures set forth in the United States Environmental Protection (USEPA) low-flow groundwater sampling procedure ("Low Stress [low flow] Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells", EQASOP-GW 001, January 19, 2010) to allow for collection of a representative sample. Purging was performed using a peristaltic pump fitted with dedicated tubing at all wells. During purging, the turbidity, pH, temperature, conductivity, oxidation-reduction potential (ORP), and DO were monitored using a Horiba U-52 water quality meter with a flow-through cell. Purging was considered complete after three well volumes were purged or after groundwater quality parameters had stabilized for three successive readings within a reasonable time frame. The purged water was containerized into a 55-gallon drum and temporarily stored in a secured area pending proper off-site disposal. A accurate depth to water reading was not taken from monitoring well RMW14 due to ORC Advanced® socks that could not be removed. The ORC Advanced® socks will be removed and replaced during the next sampling event. The daily site observation report is included as Attachment A. The groundwater quality parameters were recorded in the groundwater sampling logs provided as Attachment B.

After purging each well, a groundwater sample was collected directly from the pump discharge line using USEPA low-flow techniques. For quality assurance and quality control (QA/QC), one field blank sample, one trip black, one duplicate sample, and one matrix spike/matrix spike duplicate (MS/MSD) sample were collected. All samples were analyzed for Part 375/Target Compound List (TCL) VOCs by Pace Analytical Services, LLC (Pace), a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, Massachusetts (ELAP ID No. 11148). Groundwater quality parameters stabilized in RMW03 and RMW09 prior to sampling. Parameters did not stabilize in RMW14 due to low groundwater recharge in the well; a groundwater sample was collected after well purging was paused to allow for recharge, and three well volumes were purged. Groundwater quality parameters could not be collected during recharge periods in RMW14. Prior to sampling, the ORP levels ranged from -223 to 221 millivolts (mV), turbidity ranged from 0.4 to >1,000 NTUs, and dissolved oxygen ranged from 0 to 4.94 milligrams per liter (mg/L). High turbidity observed in monitoring well RMW14 is due to residual activated carbon (i.e., PetroFix™) suspended within the groundwater.

The laboratory analytical results for the baseline sampling events, post-remedial groundwater sampling events, and the May, August, and November 2025 post-injection groundwater sampling events are summarized in Table 1. Laboratory analytical reports are provided as Attachment C. Groundwater analytical results were compared to the NYSDEC SGVs.

November 2025 Performance Monitoring Analytical Results

Analytical results from the November 2025 performance monitoring are summarized as follows:

- RMW03: One VOC, benzene, was detected above its NYSDEC SGV (1 microgram per liter [ug/L]) at a concentration of 3.4 ug/L and 3.7 ug/L in the parent and duplicate groundwater samples, respectively.

- RMW09: One VOC, benzene, was detected above its NYSDEC SGV (1 ug/L) at a concentration of 2.4 ug/L.

- RMW14: VOCs were not detected above the NYSDEC SGVs.

VOC concentrations were not detected above the NYSDEC SGVs in RMW14. One VOC, benzene, was detected above its NYSDEC SGV in RMW03 and RMW09. However, the concentrations of benzene during this sampling event were within the same, or up to two orders of magnitude lower when compared to previous sampling events between 2021 and 2023. Concentrations of benzene decreased by 26% in RMW03, and by 57% in RMW09 when compared to the August 2025 groundwater sampling event.

Data Validation

Copies of the Analytical Services Protocol (ASP) Category B laboratory reports were submitted to Langan's data validation department for review in accordance with the USEPA validation guidelines for organic and inorganic data. The data were found to be 100% acceptable. The Data Usability Summary Report (DUSR) is included in Attachment D.

Closure

One VOC, benzene, was detected above its NYSDEC SGV in groundwater monitoring wells RMW03 and RMW09. However, benzene concentrations observed during the November 2025 groundwater sampling event decreased in both RMW03 and RMW09 when compared to the August 2025 groundwater sampling event. VOCs did not exceed the NYSDEC SGVs in RMW14, indicating that the February 2025 injection event successfully reduced the concentration of petroleum-related compounds. The groundwater monitoring wells will be sampled during the next quarterly sampling event conducted in February 2026. Depending on the findings of the

February 2026 quarterly sampling event, Langan will discuss the need for further quarterly groundwater sampling with NYSDEC.

Should you have any questions, please call the undersigned at 212-479-5479.

Sincerely,

Langan Engineering, Environmental, Surveying Landscape Architecture, and Geology, D.P.C.

Brian Gochenaur

Associate Principal

Enclosures:

Table 1	Groundwater Sample Analytical Results
Figure 1	Site Location Map
Figure 2	Site Layout Plan
Figure 3	Groundwater Sample Analytical Results Map
Attachment A	Daily Site Observation Report
Attachment B	Well Purging and Sampling Logs
Attachment C	Laboratory Analytical Report
Attachment D	Data Usability Summary Report

TABLE

Table 1
Post Additional Injection Groundwater Sampling - Quarter 3
Groundwater Sample Analytical Results

445 Gerard Avenue
Bronx, New York
NYSDEC BCP Site No.: C203111
Langan Project No.: 170487003

Analyte	CAS Number	NYSDEC SGVs	Sampling Event	Baseline	Q1	Q2	Q3	Q3	Q4	Q4	Q5	Q6	Q6	Q7	Q8	Q8Q	Q9	August 2024	May 2025	May 2025	August 2025	August 2025	November 2025	November 2025
			Location	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03	RMW03		RMW03
			Sample Name	RMW03_110520	RMW03_041521	RMW03_070821	RMW03_101121	GWDUP01_10112	RMW03_011222	DUP01_011222	RMW03_040722	RMW03_071322	DUP01_071322	RMW03_100522	RMW03_011223	DUP01_011223	RMW03_092723	RMW03_080824	RMW03_052925	DUP01_052925	RMW03_082925	GWDUP01_082925	RMW03_112025	GWDUP01_112025
			Sample Date	11/05/2020	04/15/2021	07/08/2021	10/11/2021	10/11/2021	01/12/2022	01/12/2022	04/07/2022	07/13/2022	07/13/2022	10/05/2022	01/12/2023	01/12/2023	09/27/2023	08/08/2024	05/29/2025	05/29/2025	08/29/2025	08/29/2025	11/20/2025	11/20/2025
			Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds																								
1,1,1,2-Tetrachloroethane	630-20-6	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,1,1-Trichloroethane	71-55-6	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	ug/l	<0.5 UJ	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
1,1,2-Trichloroethane	79-00-5	1	ug/l	<1.5 U	<1.5 U	<3 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<3 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 UJ	<1.5 UJ	<1.5 U	<1.5 U
1,1-Dichloroethane	75-34-3	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,1-Dichloroethene	75-35-4	5	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
1,1-Dichloropropene	563-58-6	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2,3-Trichlorobenzene	87-61-6	5	ug/l	<2.5 UJ	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2,3-Trichloropropane	96-18-4	0.04	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2,4,5-Tetramethylbenzene	95-93-2	**5**	ug/l	**19**	2.8	1.3 J	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 UJ	<2 U	<2 U
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<2.5 UJ	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2,4-Trimethylbenzene	95-63-6	**5**	ug/l	<2.5 U	1.6 J	1.5 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	ug/l	<2.5 UJ	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.0006	ug/l	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 UJ	<2 U	<2 U
1,2-Dichlorobenzene	95-50-1	3	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,2-Dichloroethane	107-06-2	**0.6**	ug/l	<0.5 U	0.47 J	0.26 J	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
1,2-Dichloropropane	78-87-5	**1**	ug/l	<1 U	0.17 J	<2 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 UJ	<1 UJ	<1 U	<1 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	**5**	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,3-Dichlorobenzene	541-73-1	3	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,3-Dichloropropane	142-28-9	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,4-Dichlorobenzene	106-46-7	3	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
1,4-Diethyl Benzene	105-05-5	NS	ug/l	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 UJ	<2 U	<2 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.35	ug/l	<250 UJ	<250 U	<500 UJ	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<500 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 UJ	<250 U	<250 U
2,2-Dichloropropane	594-20-7	5	ug/l	<2.5 U	<2.5 U	<5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
2-Chlorotoluene	95-49-8	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
2-Hexanone (MBK)	591-78-6	50	ug/l	<5 UJ	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U	<5 U
4-Chlorotoluene	106-43-4	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
4-Ethyltoluene	622-96-8	NS	ug/l	2.6	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 UJ	<2 U	<2 U
Acetone	67-64-1	**50**	ug/l	<5 UJ	13	5.5 J	<5 U	<5 U	<5 UJ	<5 U	7.3	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	2 J	<5 UJ	<5 UJ	<5 U	<5 U	<5 U	<5 U
Acrylonitrile	107-13-1	5	ug/l	<5 UJ	<5 U	<10 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U	<5 U
Benzene	71-43-2	**1**	ug/l	**9.4**	**22**	**43**	**24**	**23**	**55**	**61**	<0.5 U	<0.5 U	<0.5 U	<0.5 U	**30**	**23**	<0.5 U	**4.8**	**8.3**	**9.5**	**3.9 J**	**5 J**	**3.4**	**3.7**
Bromobenzene	108-86-1	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Bromochloromethane	74-97-5	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Bromodichloromethane	75-27-4	50	ug/l	<0.5 UJ	<0.5 U	<1 UJ	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	0.52	0.47 J	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Bromoform	75-25-2	50	ug/l	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 UJ	<2 U	<2 U
Bromomethane	74-83-9	5	ug/l	<2.5 UJ	<2.5 U	<5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Carbon Disulfide	75-15-0	60	ug/l	<5 UJ	1.8 J	<10 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U	<5 U
Carbon Tetrachloride	56-23-5	5	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Chlorobenzene	108-90-7	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Chloroethane	75-00-3	**5**	ug/l	<2.5 UJ	<2.5 U	<5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Chloroform	67-66-3	**7**	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	**8.9**	**8.8**	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Chloromethane	74-87-3	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 UJ	<2.5 UJ	<2.5 UJ	<2.5 UJ
Cis-1,2-Dichloroethene	156-59-2	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Cis-1,3-Dichloropropene	10061-01-5	0.4	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Cymene	99-87-6	**5**	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Dibromochloromethane	124-48-1	50	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Dibromomethane	74-95-3	5	ug/l	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U	<5 U
Dichlorodifluoromethane	75-71-8	5	ug/l	<5 UJ	<5 U	<10 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 UJ	<5 U	<5 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Ethylbenzene	100-41-4	**5**	ug/l	0.72 J	2 J	1.9 J	1 J	0.94 J	<2.5 U	1.2 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Hexachlorobutadiene	87-68-3	0.5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Isopropylbenzene (Cumene)	98-82-8	**5**	ug/l	**11**	**7.5**	**6.6**	3.2	2.8	**5.4 J**	**12 J**	<2.5 U	<2.5 U	<2.5 U	<2.5 U	**6.2**	3.4	<2.5 U	0.87 J	1.6 J	1.6 J	0.79 J	1 J	0.71 J	0.8 J
M,P-Xylene	179601-23-1	**5**	ug/l	1.3 J	2.1 J	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Methyl Ethyl Ketone (2-Butanone)	78-93-3	**50**	ug/l	<5 UJ	<5 U	<10 UJ	<5 U	<5 U	<5 UJ	<5 U	3.1 J	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U	<5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/l	<5 UJ	<5 U	<10 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U	<5 U
Methylene Chloride	75-09-2	5	ug/l	<2.5 U	1.1 J	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Naphthalene	91-20-3	**10**	ug/l	0.96 J	4.1	1.6 J	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
n-Butylbenzene	104-51-8	**5**	ug/l	1.1 J	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
n-Propylbenzene	103-65-1	**5**	ug/l	4.3	3.7	3.2 J	1.4 J	1.3 J	1.4 J	3.4	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	**5**	ug/l	0.7 J	0.74 J	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Sec-Butylbenzene	135-98-8	**5**	ug/l	2.9	0.94 J	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Styrene	100-42-5	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	0.74 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
T-Butylbenzene	98-06-6	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	10	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Tetrachloroethene (PCE)	127-18-4	5	ug/l	<0.5 U	<0.5 U	<1 U	0.47 J	0.54	0.2 J	<0.5 U	<0.5 U	0.27 J	0.2 J	0.38 J	<1 U	<0.5 U	0.52	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Toluene	108-88-3	**5**	ug/l	<2.5 U	**6.4**	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Total Xylenes	1330-20-7	**5**	ug/l	2 J	2.8 J	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	0.4	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Trans-1,2-Dichloroethene	156-60-5	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Trans-1,3-Dichloropropene	10061-02-6	0.4	ug/l	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Trans-1,4-Dichloro-2-Butene	110-57-6	5	ug/l	<2.5 U	<2.5 U	<5 UJ	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Trichloroethene (TCE)	79-01-6	5	ug/l	<0.5 UJ	<0.5 U	<1 UJ	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 UJ	<0.5 U	<0.5 U
Trichlorofluoromethane	75-69-4	5	ug/l	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U	<2.5 U
Vinyl Acetate	108-05-4	NS	ug/l	<5 U	<5 U	<10 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 UJ	<5 UJ
Vinyl Chloride	75-01-4	2	ug/l	<1 U	<1 U	<2 UJ	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<2 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 UJ	<1 UJ	<1 U	<1 U
Total BTEX	BTEX	NS	ug/l	12.12	33.24	44.9	25	23.94	55	62.2	ND	ND	ND	ND	30	23	ND	4.8	8.3	9.5	3.9	5	3.4	3.7
Total VOCs	TOTALVOCS	NS	ug/l	53.98	70.42	64.86	30.07	28.58	62.74	77.6	10.4	9.69	9.47	0.38	36.2	26.4	0.52	7.67	9.9	11.1	4.69	6	4.11	4.5

Table 1
Post Additional Injection Groundwater Sampling - Quarter 3
Groundwater Sample Analytical Results

445 Gerard Avenue
Bronx, New York
NYSDEC BCP Site No.: C203111
Langan Project No.: 170487003

Analyte	CAS Number	NYSDEC SGVs	Sampling Event	Baseline	Q1	Q2	Q3	Q4	Q6	Q5	Q6	Q7	Q8	Q9	August 2024	May 2025	August 2025	November 2025
			Location	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09	RMW09
			Sample Name	RMW09_110520	RMW09_041921	RMW09_070721	RMW09_101221	RMW09_011222	RMW09_040722	DUP01_040722	RMW09_071422	RMW09_100522	RMW09_011323	RMW09_092823	RMW09_080724	RMW09_052925	RMW09_082925	RMW09_112025
			Sample Date	11/05/2020	04/19/2021	07/07/2021	10/12/2021	01/12/2022	04/07/2022	04/07/2022	07/14/2022	10/05/2022	01/13/2023	09/28/2023	08/07/2024	05/29/2025	08/29/2025	11/20/2025
			Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	630-20-6	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	NA	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,1,1-Trichloroethane	71-55-6	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	ug/l	<2.5 UJ	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
1,1,2-Trichloroethane	79-00-5	1	ug/l	<7.5 U	<3 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 UJ	<1.5 U
1,1-Dichloroethane	75-34-3	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,1-Dichloroethene	75-35-4	5	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
1,1-Dichloropropene	563-58-6	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2,3-Trichlorobenzene	87-61-6	5	ug/l	<12 UJ	<5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2,3-Trichloropropane	96-18-4	0.04	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2,4,5-Tetramethylbenzene	95-93-2	**5**	ug/l	**31**	1.9 J	<2 U	0.58 J	**28**	**20**	**14**	**19**	<2 U	1.8 J	<2 U	<2 U	**2**	<2 UJ	<2 U
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<12 UJ	<5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2,4-Trimethylbenzene	95-63-6	**5**	ug/l	**41**	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	ug/l	<12 UJ	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.0006	ug/l	<10 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 U
1,2-Dichlorobenzene	95-50-1	3	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,2-Dichloroethane	107-06-2	**0.6**	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
1,2-Dichloropropane	78-87-5	**1**	ug/l	<5 U	<2 U	<1 U	<1 U	<1 U	<1 U	<1 U	0.81 J	<1 U	<1 U	<1 U	<1 U	<1 U	<1 UJ	<1 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	**5**	ug/l	**13**	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,3-Dichlorobenzene	541-73-1	3	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,3-Dichloropropane	142-28-9	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,4-Dichlorobenzene	106-46-7	3	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
1,4-Diethyl Benzene	105-05-5	NS	ug/l	8.3 J	<4 U	<2 U	<2 U	7.3	6.7	6.6	4.5	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.35	ug/l	<1,200 UJ	<500 U	<250 UJ	<250 UJ	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 UJ	<250 U
2,2-Dichloropropane	594-20-7	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
2-Chlorotoluene	95-49-8	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
2-Hexanone (MBK)	591-78-6	50	ug/l	<25 UJ	<10 U	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
4-Chlorotoluene	106-43-4	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
4-Ethyltoluene	622-96-8	NS	ug/l	19	<4 U	<2 U	<2 U	1 J	0.8 J	<2 U	0.71 J	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 U
Acetone	67-64-1	**50**	ug/l	16 J	**59**	18 J	<5 U	<5 UJ	<5 U	<5 U	<5 U	<5 U	2.1 J	<5 U	<5 U	<5 UJ	<5 U	<5 U
Acrylonitrile	107-13-1	5	ug/l	<25 UJ	<10 U	<5 UJ	<5 UJ	<5 U	<5 U	<5 U	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
Benzene	71-43-2	**1**	ug/l	**700**	0.95 J	0.26 J	**1.8**	**130**	**170**	**73**	**17**	<0.5 U	**44**	**3.7**	<0.5 U	**17**	**5.6 J**	**2.4**
Bromobenzene	108-86-1	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Bromochloromethane	74-97-5	5	ug/l	<12 U	<5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Bromodichloromethane	75-27-4	50	ug/l	<2.5 UJ	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Bromoform	75-25-2	50	ug/l	<10 U	<4 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 UJ	<2 U
Bromomethane	74-83-9	5	ug/l	<12 UJ	<5 U	2 J	<2.5 UJ	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Carbon Disulfide	75-15-0	60	ug/l	<25 UJ	<10 U	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
Carbon Tetrachloride	56-23-5	5	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Chlorobenzene	108-90-7	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Chloroethane	75-00-3	**5**	ug/l	<12 UJ	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 U
Chloroform	67-66-3	**7**	ug/l	<12 U	<5 U	<2.5 U	0.73 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Chloromethane	74-87-3	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 UJ	<2.5 UJ
Cis-1,2-Dichloroethene	156-59-2	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Cis-1,3-Dichloropropene	10061-01-5	0.4	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Cymene	99-87-6	**5**	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	0.82 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Dibromochloromethane	124-48-1	50	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Dibromomethane	74-95-3	5	ug/l	<25 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U	<5 UJ	<5 U
Dichlorodifluoromethane	75-71-8	5	ug/l	<25 UJ	<10 U	<5 U	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 UJ	<5 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Ethylbenzene	100-41-4	**5**	ug/l	**30**	<5 U	<2.5 U	<2.5 U	1.6 J	1.9 J	1.4 J	0.84 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Hexachlorobutadiene	87-68-3	0.5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Isopropylbenzene (Cumene)	98-82-8	**5**	ug/l	**96**	<5 U	<2.5 U	<2.5 U	**27**	**35**	**32**	**22**	<2.5 U	**5.8**	0.75 J	<2.5 U	2.8	2.1 J	1.6 J
M,P-Xylene	179601-23-1	**5**	ug/l	**32**	<5 U	<2.5 U	<2.5 U	2.6	1.3 J	0.97 J	1.4 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Methyl Ethyl Ketone (2-Butanone)	78-93-3	**50**	ug/l	<25 UJ	22	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/l	<25 UJ	<10 U	<5 UJ	<5 UJ	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
Methylene Chloride	75-09-2	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Naphthalene	91-20-3	**10**	ug/l	**43 J**	<5 U	<2.5 UJ	0.92 J	1.1 J	0.91 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
n-Butylbenzene	104-51-8	**5**	ug/l	**8.1 J**	<5 U	<2.5 U	<2.5 U	2.6	2.1 J	2 J	1.6 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
n-Propylbenzene	103-65-1	**5**	ug/l	**130**	<5 U	<2.5 U	<2.5 U	**36**	**33**	**31**	**26**	<2.5 U	1.8 J	<2.5 U	<2.5 U	1.3 J	0.8 J	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	95-47-6	**5**	ug/l	**7.7 J**	<5 U	<2.5 U	<2.5 U	0.9 J	0.76 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Sec-Butylbenzene	135-98-8	**5**	ug/l	**7.5 J**	<5 U	<2.5 U	<2.5 U	**5.3**	**6.4**	**6**	4.6	<2.5 U	1.6 J	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Styrene	100-42-5	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	0.73 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
T-Butylbenzene	98-06-6	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	1.3 J	1.4 J	1.3 J	1.1 J	<2.5 U	0.81 J	<2.5 U	<2.5 U	0.8 J	0.91 J	0.82 J
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	10	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Tetrachloroethene (PCE)	127-18-4	5	ug/l	<2.5 U	<1 U	<0.5 U	0.19 J	<0.5 U	<0.5 U	<0.5 U	<0.5 U	0.18 J	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Toluene	108-88-3	**5**	ug/l	**23**	<5 U	<2.5 U	<2.5 U	2 J	1.7 J	0.72 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	0.71 J	<2.5 UJ	<2.5 U
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Total Xylenes	1330-20-7	**5**	ug/l	**40 J**	<5 U	<2.5 U	<2.5 U	3.5 J	2.1 J	0.97 J	1.4 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	0.4	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Trans-1,2-Dichloroethene	156-60-5	5	ug/l	<12 U	<5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Trans-1,3-Dichloropropene	10061-02-6	0.4	ug/l	<2.5 U	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Trans-1,4-Dichloro-2-Butene	110-57-6	5	ug/l	<12 U	<5 U	<2.5 UJ	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Trichloroethene (TCE)	79-01-6	5	ug/l	<2.5 UJ	<1 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 UJ	<0.5 U
Trichlorofluoromethane	75-69-4	5	ug/l	<12 U	<5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 UJ	<2.5 U
Vinyl Acetate	108-05-4	NS	ug/l	<25 U	<10 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 UJ	<5 U
Vinyl Chloride	75-01-4	2	ug/l	<5 U	<2 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 UJ	<1 U
Total BTEX	BTEX	NS	ug/l	792.7	0.95	0.26	1.8	137.1	175.66	76.09	19.24	ND	44	3.7	ND	17.71	5.6	2.4
Total VOCs	TOTALVOCS	NS	ug/l	1205.6	83.85	20.26	4.22	248.25	281.97	168.99	99.56	0.18	57.91	4.45	ND	24.61	9.41	4.82

Table 1
Post Additional Injection Groundwater Sampling - Quarter 3
Groundwater Sample Analytical Results

445 Gerard Avenue
Bronx, New York
NYSDEC BCP Site No.: C203111
Langan Project No.: 170487003

Analyte	CAS Number	NYSDEC SGVs	Sampling Event	Baseline	Q1	Q2	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	August 2024	May 2025	August 2025	November 2025
			Location	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14	RMW14
			Sample Name	RMW14_110520	RMW14_041921	RMW14_070721	DUP01_070721	RMW14_101221	RMW14_011222	RMW14_040822	RMW14_071422	RMW14_100522	RMW14_011323	RMW14_092823	RMW14_080724	RMW14_052925	RMW14_082925	RMW14_112025
			Sample Date	11/05/2020	04/19/2021	07/07/2021	07/07/2021	10/12/2021	01/12/2022	04/08/2022	07/14/2022	10/05/2022	01/13/2023	09/28/2023	08/07/2024	05/29/2025	08/29/2025	11/20/2025
			Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds																		
1,1,1,2-Tetrachloroethane	630-20-6	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,1,1-Trichloroethane	71-55-6	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,1,2,2-Tetrachloroethane	79-34-5	5	ug/l	<1 UJ	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
1,1,2-Trichloroethane	79-00-5	1	ug/l	<3 U	<3 U	<1.5 U	<1.5 U	<7.5 U	<1.5 U	<1.5 U	<1.5 U	<3 U	<1.5 U	<1.5 U	<3 U	<3 U	<15 UJ	<1.5 UJ
1,1-Dichloroethane	75-34-3	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,1-Dichloroethene	75-35-4	5	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
1,1-Dichloropropene	563-58-6	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2,3-Trichlorobenzene	87-61-6	5	ug/l	<5 UJ	<5 U	<2.5 UJ	<2.5 UJ	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2,3-Trichloropropane	96-18-4	0.04	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2,4,5-Tetramethylbenzene	95-93-2	**5**	ug/l	**120**	**79**	**70**	**72**	**29**	**40**	**22**	**38**	**46**	**52**	**36**	**20**	<4 U	<20 UJ	<2 UJ
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<5 UJ	<5 U	<2.5 UJ	<2.5 UJ	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2,4-Trimethylbenzene	95-63-6	**5**	ug/l	**66**	2.5 J	**16**	**12**	**7.3 J**	**16**	**45**	**79**	**24**	**23**	**13**	**6.5**	<5 U	<25 UJ	<2.5 UJ
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	ug/l	<5 UJ	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.0006	ug/l	<4 U	<4 U	<2 U	<2 U	<10 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<4 U	<4 U	<20 UJ	<2 UJ
1,2-Dichlorobenzene	95-50-1	3	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,2-Dichloroethane	107-06-2	**0.6**	ug/l	**1**	<1 U	**0.97**	**1.1**	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
1,2-Dichloropropane	78-87-5	**1**	ug/l	<2 U	<2 U	<1 U	<1 U	<5 U	<1 U	<1 U	<1 U	**1.9 J**	<1 U	<1 U	<2 U	<2 U	<10 UJ	<1 UJ
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	**5**	ug/l	**250**	**220**	**74**	**87**	**12**	**30**	**7.8**	**9.2**	4.1 J	**5.1**	2.8	<5 U	<5 U	<25 UJ	<2.5 UJ
1,3-Dichlorobenzene	541-73-1	3	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,3-Dichloropropane	142-28-9	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,4-Dichlorobenzene	106-46-7	3	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
1,4-Diethyl Benzene	105-05-5	NS	ug/l	20	64	14	15	5.8 J	8.2	5.4	11	13	13	8.8	8.2	<4 U	<20 UJ	<2 UJ
1,4-Dioxane (P-Dioxane)	123-91-1	0.35	ug/l	<500 UJ	<500 U	<250 UJ	<250 UJ	<1,200 UJ	<250 U	<250 U	<250 U	<500 U	<250 U	<250 U	<500 U	<500 U	<2,500 UJ	<250 UJ
2,2-Dichloropropane	594-20-7	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
2-Chlorotoluene	95-49-8	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
2-Hexanone (MBK)	591-78-6	50	ug/l	<10 UJ	4.9 J	<5 UJ	<5 UJ	<25 U	<5 U	<5 U	5.8	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
4-Chlorotoluene	106-43-4	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
4-Ethyltoluene	622-96-8	NS	ug/l	46	32	29	29	23	17	14	39	12	9.7	4.2	6.5	<4 U	<20 UJ	<2 UJ
Acetone	67-64-1	**50**	ug/l	4.9 J	26	**200 J**	<5 UJ	<25 UJ	<5 UJ	39	28	<10 U	<5 U	<5 U	<10 U	4.1 J	<50 UJ	4.8 J
Acrylonitrile	107-13-1	5	ug/l	<10 UJ	<10 U	<5 UJ	<5 UJ	<25 UJ	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Benzene	71-43-2	**1**	ug/l	**7**	**7.1**	**6.5**	**7.4**	**4.2**	0.72	**1.3**	**1.1**	1	0.83	0.31 J	<1 U	<1 U	<5 UJ	<0.5 UJ
Bromobenzene	108-86-1	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Bromochloromethane	74-97-5	5	ug/l	<5 U	<5 U	<2.5 UJ	<2.5 UJ	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Bromodichloromethane	75-27-4	50	ug/l	<1 UJ	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Bromoform	75-25-2	50	ug/l	<4 U	<4 U	<2 U	<2 U	<10 U	<2 U	<2 U	<2 U	<4 U	<2 U	<2 U	<4 U	<4 U	<20 UJ	<2 UJ
Bromomethane	74-83-9	5	ug/l	<5 UJ	<5 U	<2.5 U	<2.5 U	<12 UJ	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 UJ	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Carbon Disulfide	75-15-0	60	ug/l	<10 UJ	<10 U	<5 UJ	<5 UJ	<25 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Carbon Tetrachloride	56-23-5	5	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	0.77 J
Chlorobenzene	108-90-7	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Chloroethane	75-00-3	**5**	ug/l	<5 UJ	**8.6**	4.8	4.8	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Chloroform	67-66-3	**7**	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	0.77 J
Chloromethane	74-87-3	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 UJ	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	3.5 J	<25 UJ	<2.5 UJ
Cis-1,2-Dichloroethene	156-59-2	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Cis-1,3-Dichloropropene	10061-01-5	0.4	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Cymene	99-87-6	**5**	ug/l	**8.3**	**8.3**	**7.5**	**6.8**	<12 U	3.5	**5.3**	4.8	4.3 J	**5.1**	3.1	<5 U	<5 U	<25 UJ	<2.5 UJ
Dibromochloromethane	124-48-1	50	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Dibromomethane	74-95-3	5	ug/l	<10 U	<10 U	<5 U	<5 U	<25 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Dichlorodifluoromethane	75-71-8	5	ug/l	<10 UJ	<10 U	<5 U	<5 U	<25 UJ	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Diethyl Ether (Ethyl Ether)	60-29-7	NS	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 UJ	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Ethylbenzene	100-41-4	**5**	ug/l	**160**	**55**	**64**	**60**	**210**	**120**	**130**	**200**	**160**	**200**	**27**	**28**	<5 U	<25 UJ	<2.5 UJ
Hexachlorobutadiene	87-68-3	0.5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Isopropylbenzene (Cumene)	98-82-8	**5**	ug/l	**160**	**170**	**110**	**120**	**97**	**73**	**46**	**92**	**73**	**100**	**78**	**68**	<5 U	<25 UJ	<2.5 UJ
M,P-Xylene	179601-23-1	**5**	ug/l	**38**	**19**	**22**	**22**	**73**	**5.4**	**12**	**27**	**13**	**11**	4	2.4 J	<5 U	<25 UJ	<2.5 UJ
Methyl Ethyl Ketone (2-Butanone)	78-93-3	**50**	ug/l	<10 UJ	**60**	<5 UJ	<5 UJ	<25 UJ	<5 UJ	**52**	37 J	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/l	<10 UJ	5.5 J	6.3 J	6 J	<25 UJ	1.3 J	1.8 J	7.9	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Methylene Chloride	75-09-2	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	0.85 J	<2.5 U	<5 U	<2.5 U	0.73 J	<5 U	<5 U	<25 UJ	<2.5 UJ
Naphthalene	91-20-3	**10**	ug/l	**120 J**	**53**	**62 J**	**69 J**	**160**	**140 J**	**52**	**120**	**87**	**49**	**19**	**28**	<5 U	<25 UJ	<2.5 UJ
n-Butylbenzene	104-51-8	**5**	ug/l	**24**	**9.7**	**6.1**	**6.6**	<12 U	4.2	2.9	4.5	**6.1**	**6**	4.6	3.6 J	<5 U	<25 UJ	<2.5 UJ
n-Propylbenzene	103-65-1	**5**	ug/l	**320**	**280**	**190**	**200**	**150**	**160**	**84**	**160**	**140**	**180**	**150**	**100**	<5 U	<25 UJ	<2.5 UJ
o-Xylene (1,2-Dimethylbenzene)	95-47-6	**5**	ug/l	**12**	**5.5**	3.8	4.1	**5.6 J**	4.2	3.4	**7.3**	2.9 J	3.5	1.9 J	2.4 J	<5 U	<25 UJ	<2.5 UJ
Sec-Butylbenzene	135-98-8	**5**	ug/l	**14**	**9.7**	**6.2**	**6.7**	<12 U	3.8	2.5	4.4	4.8 J	**5.7**	5	**5.3**	<5 U	<25 UJ	<2.5 UJ
Styrene	100-42-5	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
T-Butylbenzene	98-06-6	5	ug/l	2.3 J	1.8 J	1.5 J	1.5 J	<12 U	1.1 J	<2.5 U	0.85 J	<5 U	1.2 J	1.1 J	<5 U	<5 U	<25 UJ	<2.5 UJ
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	10	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Tetrachloroethene (PCE)	127-18-4	5	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Toluene	108-88-3	**5**	ug/l	**5.3**	2.7 J	4.3	4.4	**6.7 J**	3.4	3.3	3.8	**5.1**	**6.9**	3	3.4 J	<5 U	<25 UJ	<2.5 UJ
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Total Xylenes	1330-20-7	**5**	ug/l	**50**	**25**	**26**	**26**	**79 J**	**9.6**	**15**	**34**	**16 J**	**15**	**5.9 J**	4.8 J	<5 U	<25 UJ	<2.5 UJ
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	0.4	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Trans-1,2-Dichloroethene	156-60-5	5	ug/l	<5 U	<5 U	<2.5 U	<2.5 U	<12 U	<2.5 U	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Trans-1,3-Dichloropropene	10061-02-6	0.4	ug/l	<1 U	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Trans-1,4-Dichloro-2-Butene	110-57-6	5	ug/l	<5 U	<5 U	<2.5 UJ	<2.5 UJ	<12 U	<2.5 UJ	<2.5 U	<2.5 U	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Trichloroethene (TCE)	79-01-6	5	ug/l	<1 UJ	<1 U	<0.5 U	<0.5 U	<2.5 U	<0.5 U	<0.5 U	<0.5 U	<1 U	<0.5 U	<0.5 U	<1 U	<1 U	<5 UJ	<0.5 UJ
Trichlorofluoromethane	75-69-4	5	ug/l	<5 U	<5 U	<2.5 UJ	<2.5 UJ	<12 U	<2.5 U	<2.5 U	<2.5 UJ	<5 U	<2.5 U	<2.5 U	<5 U	<5 U	<25 UJ	<2.5 UJ
Vinyl Acetate	108-05-4	NS	ug/l	<10 U	<10 U	<5 U	<5 U	<25 U	<5 U	<5 U	<5 U	<10 U	<5 U	<5 U	<10 U	<10 U	<50 UJ	<5 UJ
Vinyl Chloride	75-01-4	2	ug/l	<2 U	<2 U	<1 U	<1 U	<5 U	<1 U	<1 U	<1 U	<2 U	<1 U	<1 U	<2 U	<2 U	<10 UJ	<1 UJ
Total BTEX	BTEX	NS	ug/l	222.3	89.3	100.6	97.9	299.5	133.72	150	239.2	182	222.23	36.21	36.2	ND	ND	ND
Total VOCs	TOTALVOCS	NS	ug/l	1378.8	1124.3	898.97	735.4	783.6	631.82	530.55	880.65	598.2	672.03	362.54	282.3	7.6	ND	6.34

Table 1
Post Additional Injection Groundwater Sampling - Quarter 3
Groundwater Sample Analytical Results

445 Gerard Avenue
Bronx, New York
NYSDEC BCP Site No.: C203111
Langan Project No.: 170487003

Notes:

CAS - Chemical Abstract Service
NS - No standard
ug/l - microgram per liter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Groundwater sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 Codes, Rules, and Regulations (NYCRR) Part 703.5 and the NYSDEC Technical and Operation Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA Water and published addenda (herein collectively referenced as "NYSDEC SGVs").

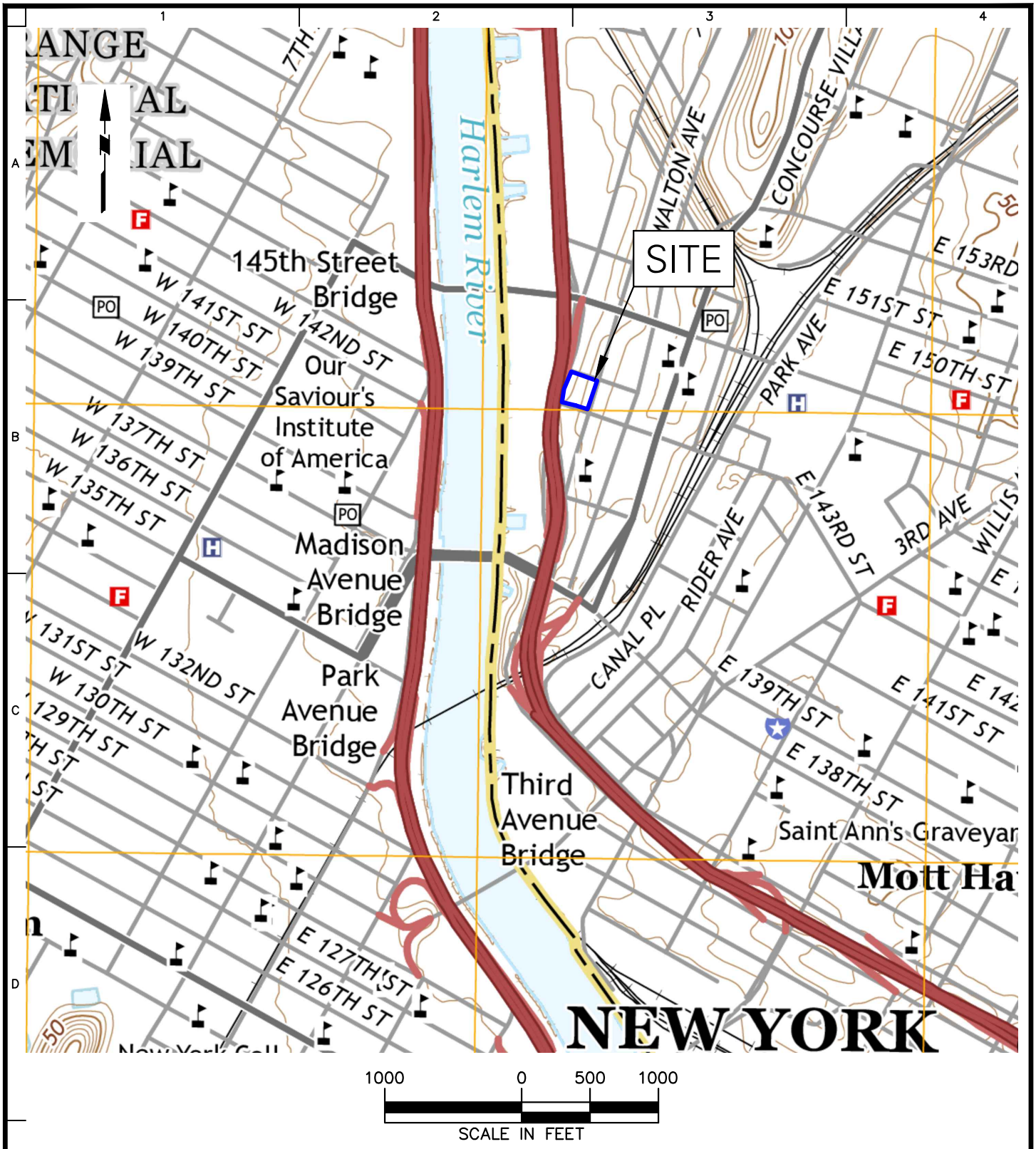
Qualifiers:

B - The analyte was found in the associated analysis batch blank.
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was not detected at a level greater than or equal to the RL; however, the reported RL is approximate and may be inaccurate or imprecise.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

FIGURES



SITE BOUNDARY

NOTE: BASE MAP IS REFERENCED FROM THE UNITED STATES GEOLOGICAL SURVEY (USGS) 7.5 MINUTE SERIES CENTRAL PARK QUADRANGLE MAP, DATED 2016

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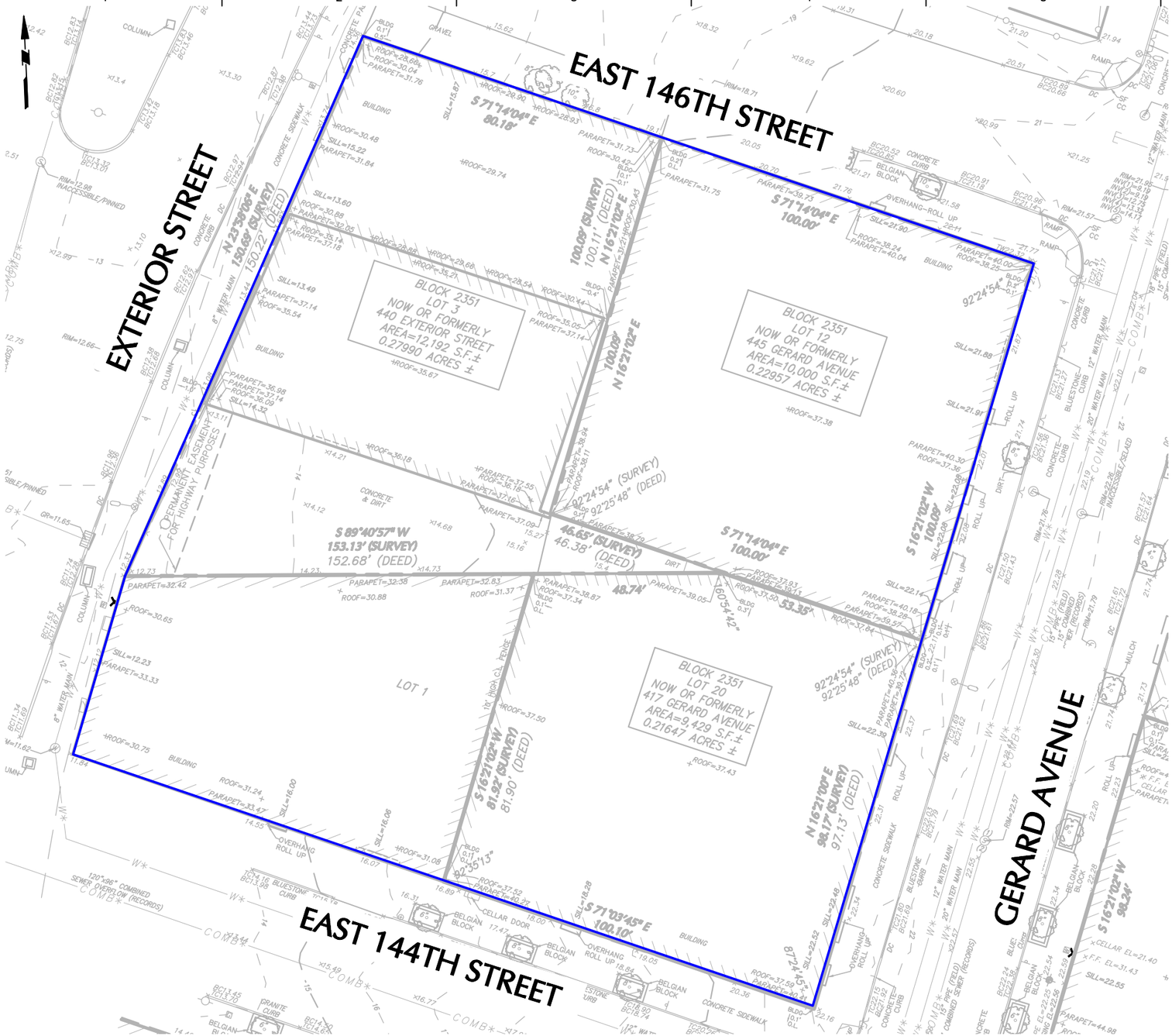
Project	Figure Title	Project No.	Figure No.
GERARD AVENUE AND EAST 146TH STREET BLOCK No. 2351, LOT Nos. 1, 3, 12, & 20 BRONX NEW YORK	SITE LOCATION MAP	170487003 Date 08/27/2021 Drawn By LE Checked By KS	1

Filename: \\langan.com\data\NYC\data0\170487001\Cadd Data - 170487001\SheetFiles\Environmental\Post Remediation Quarterly Groundwater Sampling\Figure 1 - Site Location Map.dwg Date: 3/7/2022 Time: 13:47 User: maronica Style Table: Langan.stb Layout: ANSIA-BP



LEGEND:

SITE BOUNDARY

NOTES:

1. THE BASE MAP IS REFERENCED FROM THE ALTA/NSPS LAND TITLE SURVEY PREPARED BY LANGAN DATED APRIL 11,2019.
2. ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).

30 0 15 30

SCALE IN FEET

LANGAN

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

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New York, NY 10001

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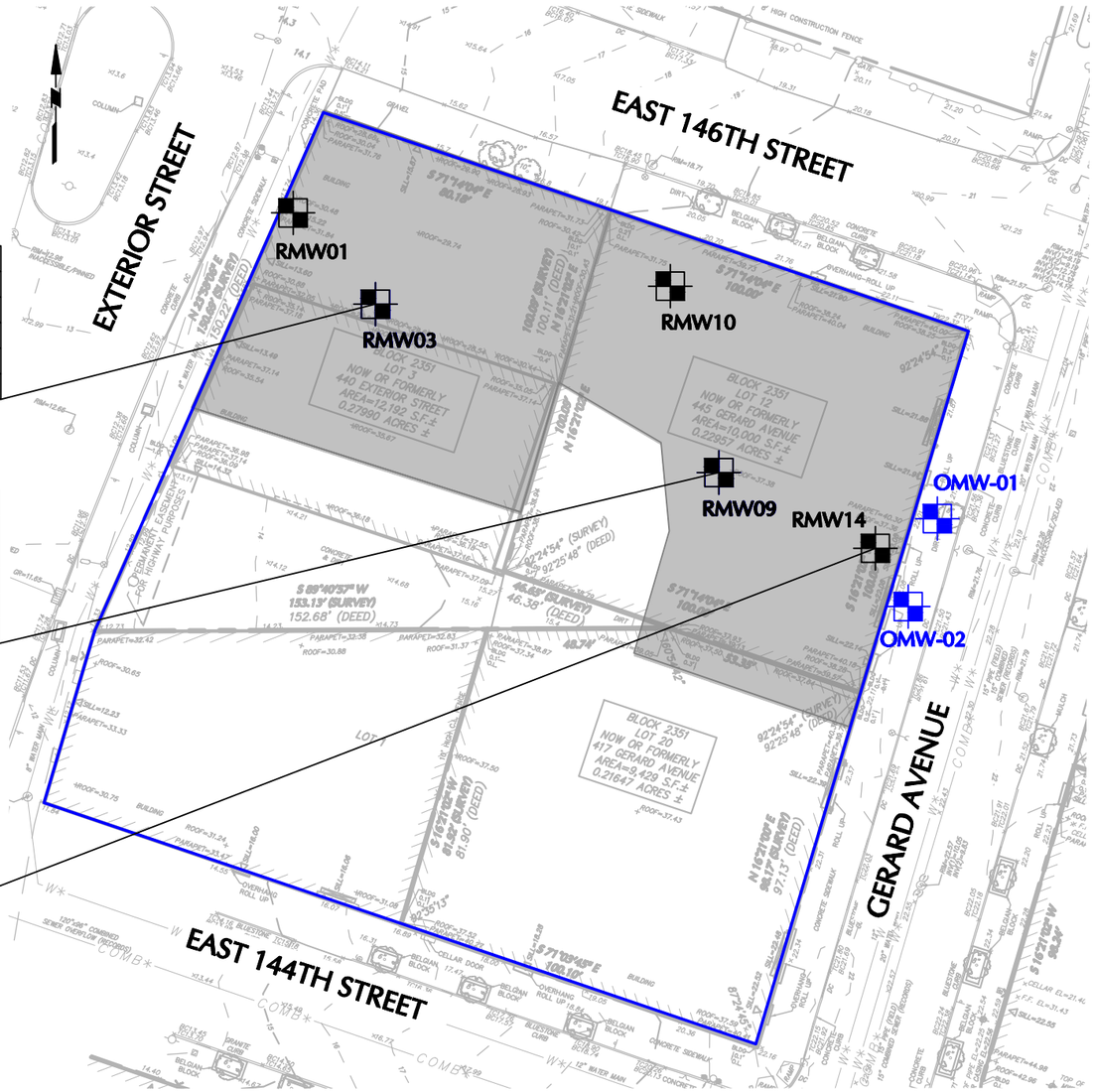
Project	GERARD AVENUE AND EAST 146TH STREET BLOCK No. 2351 LOT Nos. 1, 3, 12, & 20 BRONX NEW YORK
Figure Title	SITE LAYOUT PLAN
Project No.	170487003
Date	5/23/2019
Drawn By	RB
Checked By	JL
Figure No.	2

Filename: \\langan.com\data\NYC\data0\170487001\Cadd Data - 170487001\SheetFiles\Environmental\Post Remediation Quarterly Groundwater Sampling\Figure 2 - Site Layout Plan.dwg Date: 3/7/2022 Time: 13:48 User: maronica Style Table: Langan.stb Layout: ANSIB-BL

Sampling Event	November 2025	November 2025
Location	RMW03	RMW03
Sample Name	RMW03_112025	GWDUP01_112025
Sample Date	11/20/2025	11/20/2025
VOCs		
Benzene	**3.4**	**3.7**

Sampling Event	November 2025
Location	RMW09
Sample Name	RMW09_112025
Sample Date	11/20/2025
VOCs	
Benzene	**2.4**

Sampling Event	November 2025
Location	RMW14
Sample Name	RMW14_112025
Sample Date	11/20/2025
VOCs	
Benzene	<0.5 UJ



40 0 10 25 40

SCALE: 1 INCH = 40 FEET

LEGEND:

- SITE BOUNDARY
- OMW-01 — OFF-SITE MONITORING WELL LOCATION
- RMW01 — POST-REMEDIAL GROUNDWATER MONITORING WELL LOCATION
- APPROXIMATE EXTENT OF PETROLEUM-IMPACTED AREA

NOTES:

1. THE BASE MAP IS REFERENCED FROM THE ALTA/NSPS LAND TITLE SURVEY PREPARED BY LANGAN DATED APRIL 11,2019.
2. GROUNDWATER MONITORING WELL LOCATIONS ARE APPROXIMATE.
3. OFF-SITE MONITORING WELLS OMW-01 AND OMW-02 AND ON-SITE MONITORING WELLS RMW01 AND RMW10 WERE NOT SAMPLED DURING THIS EVENT.
4. ELEVATIONS SHOWN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
5. GROUNDWATER SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) 1.1.1 AMBIENT WATER QUALITY STANDARDS (AWQS) AND GUIDANCE VALUES FOR DRINKING WATER (CLASS GA)(COLLECTIVELY REFERRED TO AS THE STANDARDS AND GUIDANCE VALUES (SGVs)).
6. RESULTS EXCEEDING THE SGVs ARE SHADED AND BOLDED.
7. RESULTS ARE REPORTED IN MICROGRAMS PER LITER (µg/L).
8. PER THE DECEMBER 2, 2024 GROUNDWATER TREATMENT WORK PLAN, PERFORMANCE MONITORING WAS ONLY CONDUCTED AT RMW03, RMW09, AND RMW14.
9. UJ = THE ANALYTE WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE REPORTING LIMIT (RL); HOWEVER, THE RL IS APPROXIMATE AND MAY BE INACCURATE OR IMPRECISE.
10. J = THE ANALYTE WAS POSITIVELY IDENTIFIED AND THE ASSOCIATED NUMERICAL VALUE IS THE APPROXIMATE CONCENTRATION OF THE ANALYTE IN THE SAMPLE.

Analyte	NYSDEC SGVs
VOCs	
Benzene	1

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Project
GERARD AVENUE AND EAST 146TH STREET
BLOCK No. 2351 LOT Nos. 1, 3, 12, & 20
BRONX NEW YORK

Figure Title
GROUNDWATER SAMPLE ANALYTICAL RESULTS MAP

Project No.	Figure No.
170487003	3
Date: 1/12/2026	
Drawn By: CD	
Checked By: LE	

Filename: \\langan.com\data\NYC\data0\170487001\Cadd Data - 170487001\SheetFiles\Environmental\Post Injection Quarterly Groundwater Sampling\Figure 4B - Groundwater Sample Results Map - SVOCs.dwg Date: 1/12/2026 Time: 16:17 User: cdevin Style Table: Langan.stb Layout: GW Results Map - Nov 2025

ATTACHMENT A

DAILY SITE OBSERVATION REPORT

DAILY FIELD REPORT

LANGAN

PROJECT No.:	170487001	**CLIENT:**	445 Gerard Owner LLC c/o The Domain Companies	**DATE:**	Thursday, November 20, 2025
PROJECT:	445 Gerard Avenue			**WEATHER:**	Overcast, 55-60 °F Wind: NE @ 0– 1 mph
LOCATION:	Brooklyn, New York			**TIME:**	7:00am – 2:00 pm
BCP Site Number:	C203111			**MONITOR:**	Shawn Martin

EQUIPMENT:	**PRESENT AT SITE:**
RKI GX-6000 Photoionization detector (PID) Geo-Peristaltic pump Horiba U-52 multiparameter water quality meter Solonist water level meter	**Langan:** Shawn Martin

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to perform quarterly groundwater sampling in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved December 2, 2024 Groundwater Treatment Work Plan.

Site Activities

- Langan used a peristaltic pump to purge and sample groundwater monitoring wells RMW03, RMW09, and RMW14. Purged groundwater was screened for odors, sheen, and organic vapors using a photoionization detector (PID). PID readings between 0.0 parts per million (ppm) and 0.3 ppm were observed in all wells beneath the well caps. Petroleum-like odors were observed in water purged from well RMW03 and RMW09. Visual signs of impacts were not observed. Purged groundwater was containerized in a 55-gallon New York State Department of Transportation (NYSDOT)-approved drum for future disposal.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Langan collected three groundwater samples, RMW03_112025, RMW09_112025, and RMW14_112025 plus quality assurance/quality control (QA/QC) samples, to be analyzed for Part 375/Target Compound List (TCL) volatile organic compounds (VOCs).

  Samples were submitted to Pace Analytical Laboratories, Inc. (Pace) of Westborough, Massachusetts, a New York State Department of Health (NYSDOH) Environmental Laboratory Accredited Program (ELAP)-certified laboratory under standard chain-of-custody protocols.

CAMP Activities

- Community air monitoring was not implemented as ground intrusive work was not being performed.

Anticipated Activities

Langan will continue to conduct quarterly sampling per the Groundwater Treatment Work Plan in February 2026.

Cc:	L. Esmail, C. Devin (Langan)	By:	Shawn Martin **LANGAN**

Site Photographs

Photo 1: View of groundwater sampling at monitoring well RMW09.

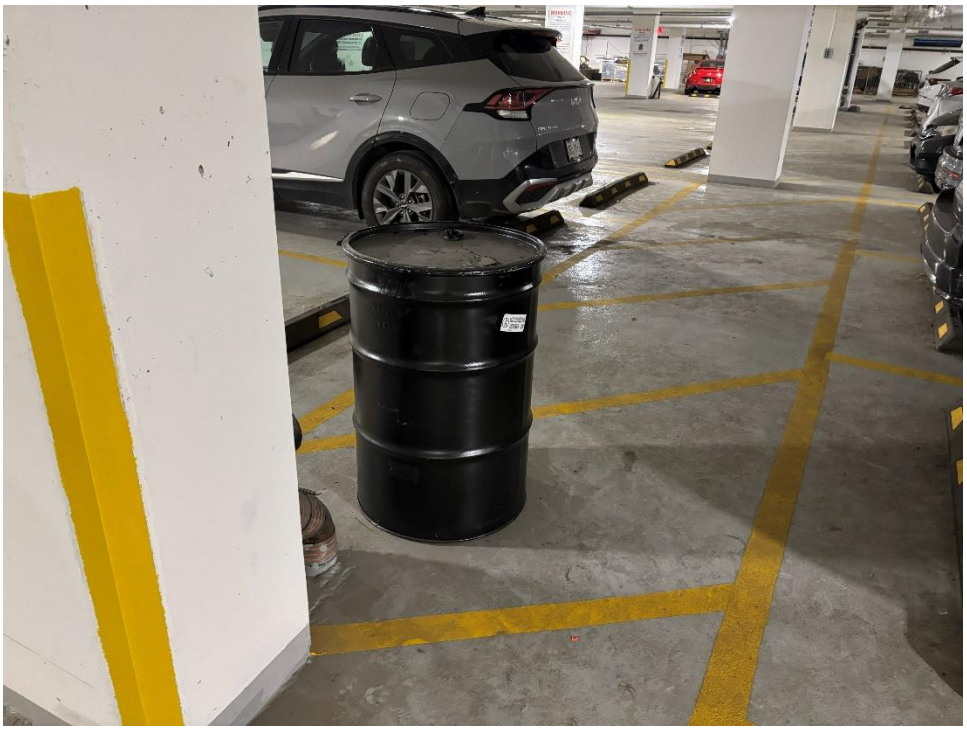

Photo 2: View of purged groundwater stored in labeled 55-gallon drum.

Cc:	L. Esmail, C. Devin (Langan)	By:	Shawn Martin **LANGAN**

Figure 1: Site Map

Legend:

- Site Boundary
- Purged and sampled monitoring well
- Location of 55-gallon drum

Cc:	L. Esmail, C. Devin (Langan)	By:	Shawn Martin **LANGAN**

ATTACHMENT B

WELL PURGING AND SAMPLING LOGS

Project Information		Well Information		Equipment Information		Sampling Conditions		Sampling Information	
Project Name:	445 Gerard Avenue	**Well No:**	RMW03	**Water Quality Device Model:**	Horiba U-52	**Weather:**	Overcast, 55-60	**Sample(s):**	RMW03_112025
Project Number:	1704987001	**Well Depth:**	15.73	**Pine Number:**	CGFX	**Background PID (ppm):**	0.00		GWDUP01_112025
Site Location:	Bronx, NY	**Well Diameter:**	2.00	**Pump Make and Model:**	Geo-Peristaltic Pump	**PID Beneath Inner Cap (ppm):**	0.00		
Sampling Personnel:	Shawn Martin	**Well Screen Interval:**	2.00	**Pine Number:**	GEO2757	**Pump Intake Depth:**	15.00	**Sample Date:**	11/20/2025
			12.00	**Tubing Diameter:**	1/4" HDPE	**Depth to Water Before Purge:**	10.28	**Sample Time:**	08:55

STABILIZATION = 3 successive readings within limits

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm)	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
0:05	17.10	7.45	-124	4.920	2.3	1.30	10.28	0.1	0.1		**N/A**
0:10	17.79	7.60	-171	4.540	1.8	1.53	10.30	0.1	0.25		**N/A**
0:15	17.85	7.63	-181	4.400	2.5	1.54	10.30	0.1	0.5	Petroleum-like odor,no sheen	**N**
0:20	17.88	7.68	-200	4.400	1.5	1.66	10.31	0.1	0.75		**N**
0:25	17.91	7.70	-208	4.440	1.4	1.66	10.31	0.1	1		**N**
0:30	17.90	7.72	-205	4.440	1.8	1.60	10.32	0.2	1.25		**Y**

Notes:

1. Well depths and groundwater depths were measured in feet below the top of well casing, northern most point.
2. Well and tubing diameters are measured in inches.
3. PID = Photoionization Detector
4. PPM = Parts per million
5. pH = Hydrogen ion concentration
6. ORP = Oxidation-reduction potential, measured in millivolts (mV)
7. DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
8. DTW = Depth to water
9. mS/cm = milli-Siemens per centimeter
10. NTU = Nephelometric Turbidity Unit

Project Information		Well Information		Equipment Information		Sampling Conditions		Sampling Information	
Project Name:	445 Gerard Avenue	**Well No:**	RMW09	**Water Quality Device Model:**	Horiba U-52	**Weather:**	Overcast, 60-65		RMW09_112025
Project Number:	1704987001	**Well Depth:**	17.00	**Pine Number:**	CGFX	**Background PID (ppm):**	0.10	**Sample(s):**	
Site Location:	Bronx, NY	**Well Diameter:**	2.00	**Pump Make and Model:**	Geo-Peristaltic Pump	**PID Beneath Inner Cap (ppm):**	0.10		
Sampling	Shawn Martin	**Well Screen**	16.00	**Pine Number:**	GEO2757	**Pump Intake Depth:**	20.00	**Sample Date:**	11/20/25
Personnel:		**Interval:**	26.00	**Tubing Diameter:**	1/4" HDPE	**Depth to Water Before Purge:**	10.47	**Sample Time:**	10:05

STABILIZATION = 3 successive readings within limits

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm)	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
0:05	18.87	7.19	-169	4.130	9.4	1.53	10.47	0.1	0.1		**N/A**
0:10	18.95	7.08	-170	3.960	8.6	1.41	10.47	0.1	0.25		**N/A**
0:15	18.83	7.04	-167	3.860	8.4	1.39	10.48	0.15	0.5		**N**
0:20	18.83	7.00	-164	3.710	9.2	1.27	10.50	0.15	0.75		**N**
0:25	18.86	7.00	-164	3.640	10.2	1.22	10.52	0.15	1		**N**
0:30	18.85	6.99	-162	3.590	8.6	1.18	10.53	0.15	1.25	Petolreum-like odor, no sheen	**N**
0:35	18.87	6.95	-161	3.510	6.5	1.06	10.55	0.15	1.5		**N**
0:40	18.83	6.94	-160	3.470	4.6	1.07	10.57	0.15	1.75		**N**
0:45	18.81	6.92	-159	3.410	4.0	1.04	10.58	0.15	2		**N**
0:50	18.82	6.92	-159	3.400	4.0	0.99	10.59	0.15	2.25		**Y**

Notes:

1. Well depths and groundwater depths were measured in feet below the top of well casing, northern most point.
2. Well and tubing diameters are measured in inches.
3. PID = Photoionization Detector
4. PPM = Parts per million
5. pH = Hydrogen ion concentration
6. ORP = Oxidation-reduction potential, measured in millivolts (mV)
7. DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
8. DTW = Depth to water
9. mS/cm = milli-Siemens per centimeter
10. NTU = Nephelometric Turbidity Unit

Project Information		Well Information		Equipment Information		Sampling Conditions		Sampling Information	
Project Name:	445 Gerard Avenue	**Well No:**	RMW14	**Water Quality Device Model:**	Horiba U-52	**Weather:**	Overcast, 60-65		RMW14_112025
Project Number:	1704987001	**Well Depth:**	14.98	**Pine Number:**	CGFX	**Background PID (ppm):**	0.00	**Sample(s):**	
Site Location:	Bronx, NY	**Well Diameter:**	2.00	**Pump Make and Model:**	Geo-Peristaltic Pump	**PID Beneath Inner Cap (ppm):**	0.00		
Sampling Personnel:	Shawn Martin	**Well Screen Interval:**	4.00 14.00	**Pine Number:**	GEO2757	**Pump Intake Depth:**	10.00	**Sample Date:**	11/20/2025
				Tubing Diameter:	1/4" HDPE	**Depth to Water Before Purge:**	-	**Sample Time:**	13:25

STABILIZATION = 3 successive readings within limits

TIME	TEMP °Celsius (+/- 3%)	PH (+/- 0.1)	ORP mV (+/- 10mV)	CONDUCTIVITY mS/cm (+/- 3%)	TURBIDITY ntu (+/- 10%) above 5 NTU	DO mg/l (+/- 10%) above 0.5 mg/l	DTW ft Drawdown < 0.33 ft	Flow Rate (gpm) <0.13 gpm)	Cumulative Discharge Volume (Gal)	NOTES color, odor etc.	Stabilized?
BEGIN PURGING											
11:40	18.28	12.45	-136	5.811	547.0	8.15	-	0.1	0.1	Groundwater treatment chemical present in purged groundwater	**N/A**
12:15	18.14	12.12	-120	5.750	489.0	7.94	-	0.1	0.15		**N/A**
12:50	17.98	11.71	-112	5.341	510.0	7.33	-	0.1	0.2		**N**

Notes:

1. Well depths and groundwater depths were measured in feet below the top of well casing, northern most point.
2. Well and tubing diameters are measured in inches.
3. PID = Photoionization Detector
4. PPM = Parts per million
5. pH = Hydrogen ion concentration
6. ORP = Oxidation-reduction potential, measured in millivolts (mV)
7. DO = Dissolved Oxygen, measured in milligrams per liter (mg/L)
8. DTW = Depth to water
9. mS/cm = milli-Siemens per centimeter
10. NTU = Nephelometric Turbidity Unit

ATTACHMENT C

LABORATORY ANALYTICAL REPORTS

ANALYTICAL REPORT

Lab Number:	L2574356
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Lamees Esmail
Phone:	(212) 479-5717
Project Name:	445 GERARD AVENUE
Project Number:	170487001
Report Date:	12/03/25

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

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

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2574356-01	RMW03_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 08:55	11/20/25
L2574356-02	RMW09_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 10:05	11/20/25
L2574356-03	RMW14_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 13:25	11/20/25
L2574356-04	GWDUP01_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 00:00	11/20/25
L2574356-05	FB01_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 13:50	11/20/25
L2574356-06	TB01_112025	WATER	445 GERARD AVENUE, BRONX, NY	11/20/25 00:00	11/20/25

Project Name:	445 GERARD AVENUE	**Lab Number:**	L2574356
Project Number:	170487001	**Report Date:**	12/03/25

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 Pace 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 and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet 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, Pace'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 Pace Project Manager and made arrangements for Pace 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:	445 GERARD AVENUE	**Lab Number:**	L2574356
Project Number:	170487001	**Report Date:**	12/03/25

Case Narrative (continued)

Report Submission

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

Volatile Organics

L2574356-03: The sample was received in the proper acid-preserved containers. Upon analysis the pH was determined to be greater than 2 and the method required holding time was exceeded.

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

Authorized Signature: Caitlin Walukevich

Caitlin Walukevich

Title: Technical Director/Representative

Date: 12/03/25

ORGANICS

VOLATILES

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-01
Client ID: RMW03_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 08:55
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 15:29
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	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	3.4		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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-01 Date Collected: 11/20/25 08:55

Client ID: RMW03_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	0.71	J	ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-01 Date Collected: 11/20/25 08:55

Client ID: RMW03_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	101		70-130

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-02
Client ID: RMW09_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 10:05
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 15:54
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	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	2.4		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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-02 Date Collected: 11/20/25 10:05

Client ID: RMW09_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	0.82	J	ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	1.6	J	ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-02
Client ID: RMW09_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 10:05
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	98		70-130

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-03
Client ID: RMW14_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 13:25
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 16:20
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	ND		ug/l	2.5	0.70	1
Chloroform	0.77	J	ug/l	2.5	0.70	1
Carbon tetrachloride	0.77		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-03 Date Collected: 11/20/25 13:25

Client ID: RMW14_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	4.8	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
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-03 Date Collected: 11/20/25 13:25

Client ID: RMW14_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	97		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	107		70-130

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-04
Client ID: GWDUP01_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 00:00
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 16:45
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	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	3.7		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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-04 Date Collected: 11/20/25 00:00

Client ID: GWDUP01_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	0.80	J	ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-04
Client ID: GWDUP01_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 00:00
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	89		70-130
Dibromofluoromethane	103		70-130

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-05
Client ID: FB01_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 13:50
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 17:11
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	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-05 Date Collected: 11/20/25 13:50

Client ID: FB01_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-05 Date Collected: 11/20/25 13:50

Client ID: FB01_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	96		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	102		70-130

Project Name: 445 GERARD AVENUE
Lab Number: L2574356
Project Number: 170487001
Report Date: 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-06
Client ID: TB01_112025
Sample Location: 445 GERARD AVENUE, BRONX, NY
Date Collected: 11/20/25 00:00
Date Received: 11/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 12/01/25 17:36
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	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	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

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-06 Date Collected: 11/20/25 00:00

Client ID: TB01_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
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	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	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
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: 445 GERARD AVENUE **Lab Number:** L2574356

Project Number: 170487001 **Report Date:** 12/03/25

SAMPLE RESULTS

Lab ID: L2574356-06 Date Collected: 11/20/25 00:00

Client ID: TB01_112025 Date Received: 11/20/25

Sample Location: 445 GERARD AVENUE, BRONX, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	109		70-130

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/01/25 09:33
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2148619-5					
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
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
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

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/01/25 09:33
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2148619-5					
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
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
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
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/01/25 09:33
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2148619-5					
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	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
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 12/01/25 09:33
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2148619-5					
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	91		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	104		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2148619-3 WG2148619-4								
Methylene chloride	92		100		70-130	8		20
1,1-Dichloroethane	86		79		70-130	8		20
Chloroform	93		87		70-130	7		20
Carbon tetrachloride	100		96		63-132	4		20
1,2-Dichloropropane	84		80		70-130	5		20
Dibromochloromethane	100		99		63-130	1		20
1,1,2-Trichloroethane	96		92		70-130	4		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	98		93		75-130	5		20
Trichlorofluoromethane	110		100		62-150	10		20
1,2-Dichloroethane	90		85		70-130	6		20
1,1,1-Trichloroethane	100		95		67-130	5		20
Bromodichloromethane	94		88		67-130	7		20
trans-1,3-Dichloropropene	92		86		70-130	7		20
cis-1,3-Dichloropropene	91		86		70-130	6		20
1,1-Dichloropropene	96		91		70-130	5		20
Bromoform	110		100		54-136	10		20
1,1,2,2-Tetrachloroethane	94		88		67-130	7		20
Benzene	94		88		70-130	7		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2148619-3 WG2148619-4								
Toluene	94		90		70-130	4		20
Ethylbenzene	96		90		70-130	6		20
Chloromethane	**57**	Q	**53**	Q	64-130	7		20
Bromomethane	93		88		39-139	6		20
Vinyl chloride	81		76		55-140	6		20
Chloroethane	99		97		55-138	2		20
1,1-Dichloroethene	110		120		61-145	9		20
trans-1,2-Dichloroethene	100		94		70-130	6		20
Trichloroethene	95		89		70-130	7		20
1,2-Dichlorobenzene	100		96		70-130	4		20
1,3-Dichlorobenzene	100		96		70-130	4		20
1,4-Dichlorobenzene	99		93		70-130	6		20
Methyl tert butyl ether	100		94		63-130	6		20
p/m-Xylene	100		95		70-130	5		20
o-Xylene	100		95		70-130	5		20
cis-1,2-Dichloroethene	96		93		70-130	3		20
Dibromomethane	100		94		70-130	6		20
1,2,3-Trichloropropane	90		84		64-130	7		20
Acrylonitrile	82		76		70-130	8		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2148619-3 WG2148619-4								
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	82		79		36-147	4		20
Acetone	75		89		58-148	17		20
Carbon disulfide	98		110		51-130	12		20
2-Butanone	69		71		63-138	3		20
Vinyl acetate	76		**68**	Q	70-130	11		20
4-Methyl-2-pentanone	82		76		59-130	8		20
2-Hexanone	73		68		57-130	7		20
Bromochloromethane	110		110		70-130	0		20
2,2-Dichloropropane	100		96		63-133	4		20
1,2-Dibromoethane	100		99		70-130	1		20
1,3-Dichloropropane	94		88		70-130	7		20
1,1,1,2-Tetrachloroethane	100		98		64-130	2		20
Bromobenzene	100		97		70-130	3		20
n-Butylbenzene	91		86		53-136	6		20
sec-Butylbenzene	96		90		70-130	6		20
tert-Butylbenzene	98		93		70-130	5		20
o-Chlorotoluene	91		86		70-130	6		20
p-Chlorotoluene	90		84		70-130	7		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2148619-3 WG2148619-4								
1,2-Dibromo-3-chloropropane	110		110		41-144	0		20
Hexachlorobutadiene	120		110		63-130	9		20
Isopropylbenzene	93		88		70-130	6		20
p-Isopropyltoluene	91		85		70-130	7		20
Naphthalene	110		100		70-130	10		20
n-Propylbenzene	89		84		69-130	6		20
1,2,3-Trichlorobenzene	120		110		70-130	9		20
1,2,4-Trichlorobenzene	110		100		70-130	10		20
1,3,5-Trimethylbenzene	96		90		64-130	6		20
1,2,4-Trimethylbenzene	95		90		70-130	5		20
1,4-Dioxane	104		90		56-162	14		20
p-Diethylbenzene	94		86		70-130	9		20
p-Ethyltoluene	96		91		70-130	5		20
1,2,4,5-Tetramethylbenzene	96		89		70-130	8		20
Ethyl ether	110		94		59-134	16		20
trans-1,4-Dichloro-2-butene	87		82		70-130	6		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2148619-3 WG2148619-4								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		93		70-130
Toluene-d8	94		96		70-130
4-Bromofluorobenzene	92		92		70-130
Dibromofluoromethane	97		99		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2148619-6 WG2148619-7 QC Sample: L2574356-02 Client ID: RMW09_112025												
Methylene chloride	ND	10	8.8	88		12	120		70-130	**31**	Q	20
1,1-Dichloroethane	ND	10	8.3	83		12	120		70-130	**36**	Q	20
Chloroform	ND	10	9.2	92		9.2	92		70-130	0		20
Carbon tetrachloride	ND	10	11	110		12	120		63-132	9		20
1,2-Dichloropropane	ND	10	7.9	79		8.5	85		70-130	7		20
Dibromochloromethane	ND	10	10	100		10	100		63-130	0		20
1,1,2-Trichloroethane	ND	10	8.8	88		9.1	91		70-130	3		20
Tetrachloroethene	ND	10	12	120		12	120		70-130	0		20
Chlorobenzene	ND	10	9.6	96		9.8	98		75-130	2		20
Trichlorofluoromethane	ND	10	13	130		12	120		62-150	8		20
1,2-Dichloroethane	ND	10	9.7	97		9.5	95		70-130	2		20
1,1,1-Trichloroethane	ND	10	11	110		11	110		67-130	0		20
Bromodichloromethane	ND	10	9.6	96		9.7	97		67-130	1		20
trans-1,3-Dichloropropene	ND	10	8.6	86		9.0	90		70-130	5		20
cis-1,3-Dichloropropene	ND	10	8.3	83		8.6	86		70-130	4		20
1,1-Dichloropropene	ND	10	9.9	99		10	100		70-130	1		20
Bromoform	ND	10	10	100		11	110		54-136	10		20
1,1,2,2-Tetrachloroethane	ND	10	8.5	85		8.4	84		67-130	1		20
Benzene	2.4	10	12	96		11	86		70-130	9		20

Matrix Spike Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2148619-6 WG2148619-7 QC Sample: L2574356-02 Client ID: RMW09_112025												
Toluene	ND	10	9.1	91		9.5	95		70-130	4		20
Ethylbenzene	ND	10	9.3	93		9.6	96		70-130	3		20
Chloromethane	ND	10	5.2	**52**	Q	5.7	**57**	Q	64-130	9		20
Bromomethane	ND	10	5.1	51		7.8	78		39-139	**42**	Q	20
Vinyl chloride	ND	10	7.8	78		8.0	80		55-140	3		20
Chloroethane	ND	10	11	110		10	100		55-138	10		20
1,1-Dichloroethene	ND	10	11	110		14	140		61-145	**24**	Q	20
trans-1,2-Dichloroethene	ND	10	9.6	96		13	130		70-130	**30**	Q	20
Trichloroethene	ND	10	9.9	99		10	100		70-130	1		20
1,2-Dichlorobenzene	ND	10	9.7	97		10	100		70-130	3		20
1,3-Dichlorobenzene	ND	10	9.6	96		9.9	99		70-130	3		20
1,4-Dichlorobenzene	ND	10	9.3	93		9.4	94		70-130	1		20
Methyl tert butyl ether	ND	10	9.6	96		13	130		63-130	**30**	Q	20
p/m-Xylene	ND	20	20	100		21	105		70-130	5		20
o-Xylene	ND	20	20	100		20	100		70-130	0		20
cis-1,2-Dichloroethene	ND	10	9.6	96		12	120		70-130	**22**	Q	20
Dibromomethane	ND	10	9.8	98		10	100		70-130	2		20
1,2,3-Trichloropropane	ND	10	8.2	82		8.5	85		64-130	4		20
Acrylonitrile	ND	10	10	100		14	**140**	Q	70-130	**33**	Q	20

Matrix Spike Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2148619-6 WG2148619-7 QC Sample: L2574356-02 Client ID: RMW09_112025												
Styrene	ND	20	20	100		20	100		70-130	0		20
Dichlorodifluoromethane	ND	10	8.3	83		8.9	89		36-147	7		20
Acetone	ND	10	7.3	73		12	120		58-148	**49**	Q	20
Carbon disulfide	ND	10	9.3	93		13	130		51-130	**33**	Q	20
2-Butanone	ND	10	7.6	76		7.0	70		63-138	8		20
Vinyl acetate	ND	10	7.4	74		12	120		70-130	**47**	Q	20
4-Methyl-2-pentanone	ND	10	8.4	84		8.7	87		59-130	4		20
2-Hexanone	ND	10	6.8	68		7.4	74		57-130	8		20
Bromochloromethane	ND	10	11	110		13	130		70-130	17		20
2,2-Dichloropropane	ND	10	10	100		12	120		63-133	18		20
1,2-Dibromoethane	ND	10	10	100		10	100		70-130	0		20
1,3-Dichloropropane	ND	10	8.7	87		9.0	90		70-130	3		20
1,1,1,2-Tetrachloroethane	ND	10	10	100		11	110		64-130	10		20
Bromobenzene	ND	10	9.7	97		10	100		70-130	3		20
n-Butylbenzene	ND	10	8.4	84		8.6	86		53-136	2		20
sec-Butylbenzene	ND	10	9.4	94		9.7	97		70-130	3		20
tert-Butylbenzene	0.82J	10	10	100		10	100		70-130	0		20
o-Chlorotoluene	ND	10	8.5	85		8.6	86		70-130	1		20
p-Chlorotoluene	ND	10	8.3	83		8.5	85		70-130	2		20

Matrix Spike Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2148619-6 WG2148619-7 QC Sample: L2574356-02 Client ID: RMW09_112025												
1,2-Dibromo-3-chloropropane	ND	10	11	110		11	110		41-144	0		20
Hexachlorobutadiene	ND	10	12	120		12	120		63-130	0		20
Isopropylbenzene	1.6J	10	11	110		10	100		70-130	10		20
p-Isopropyltoluene	ND	10	8.6	86		9.0	90		70-130	5		20
Naphthalene	ND	10	11	110		11	110		70-130	0		20
n-Propylbenzene	ND	10	8.6	86		8.7	87		69-130	1		20
1,2,3-Trichlorobenzene	ND	10	11	110		12	120		70-130	9		20
1,2,4-Trichlorobenzene	ND	10	11	110		12	120		70-130	9		20
1,3,5-Trimethylbenzene	ND	10	8.9	89		9.3	93		64-130	4		20
1,2,4-Trimethylbenzene	ND	10	9.1	91		9.3	93		70-130	2		20
1,4-Dioxane	ND	500	390	78		500	100		56-162	**25**	Q	20
p-Diethylbenzene	ND	10	8.8	88		9.1	91		70-130	3		20
p-Ethyltoluene	ND	10	9.0	90		9.3	93		70-130	3		20
1,2,4,5-Tetramethylbenzene	ND	10	10	100		10	100		70-130	0		20
Ethyl ether	ND	10	9.3	93		13	130		59-134	**33**	Q	20
trans-1,4-Dichloro-2-butene	ND	10	7.7	77		7.8	78		70-130	1		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		99		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2148619-6 WG2148619-7 QC Sample: L2574356-02 Client ID: RMW09_112025

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
4-Bromofluorobenzene	90		91		70-130
Dibromofluoromethane	100		102		70-130
Toluene-d8	93		95		70-130

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

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(*)
L2574356-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02A1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02A2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02B1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02B2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02C1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-02C2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-03C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-05A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-05B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-05C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-06A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)
L2574356-06B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: 445 GERARD AVENUE
Project Number: 170487001

Lab Number: L2574356
Report Date: 12/03/25

Container Information

Container ID	***Container Type***	***Cooler***	***Initial pH***	***Final pH***	***Temp deg C***	***Pres***	***Seal***	***Frozen Date/Time***	***Analysis(*)***

*Values in parentheses indicate holding time in days

Project Name:	445 GERARD AVENUE	**Lab Number:**	L2574356
Project Number:	170487001	**Report Date:**	12/03/25

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:	445 GERARD AVENUE	**Lab Number:**	L2574356
Project Number:	170487001	**Report Date:**	12/03/25

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 Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers

Project Name:	445 GERARD AVENUE	**Lab Number:**	L2574356
Project Number:	170487001	**Report Date:**	12/03/25

Data Qualifiers

estimated.

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: 445 GERARD AVENUE
Project Number: 170487001
Lab Number: L2574356
Report Date: 12/03/25

REFERENCES

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

LIMITATION OF LIABILITIES

Pace Analytical Services 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 Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services 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 Pace Analytical Services.

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 – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
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.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
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.
Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

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

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, 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).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

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, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

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

NEW YORK CHAIN OF CUSTODY

L2574356
LANGAN – NYC

L2574356

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

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

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

Page 1 of 1

Date Rec'd in Lab 11/21/25

Project Information
Project Name: 445 Gerard Avenue
Project Location: 445 Gerard Avenue, Bronx, NY
Project # 170487001
(Use Project name as Project #) ☐
Project Manager: Lamees Esmail
ALPHAQuote #:

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

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

PO #

Client Information
Client: Langan
Address: 368 9th Ave, 8th Floor
New York, NY 10001
Phone: 212-479-5449
Fax:
Email: lesmail@langan.com

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

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
Please send to datamanagement@langan.com and dataevaluation@langan.com
CC: lesmail@langan.com and CRum@langan.com

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Part 375 TCL VOCs	Sample Specific Comments	Total Bottle
74356-1	RMW03_112025	11-20-25	8:55	AQ	SM	X		
-2	RMW09_112025		10:05			X	MS/MSD	
-3	RMW14_112025		13:25			X		
-4	GWOUP01_112025		—			X		
-5	FB01_112025		13:50			X	Field Blank	
-6	TB01_112025	↓	—	↓	↓	X	Trip Blank	

Container Type
Preservative

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

Relinquished By:	Date/Time	Received By:	Date/Time
Dhruv Mathur	11-20-25 15:40		11/20/25 16:25
[illegible]	11/20/25 19:48	Anthony Green	NOV 20 2025 2000
Anthony Green		Alberto Liz	11-21-25 0230
Alberto Liz	11-21-25 0430		11/21 0430

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.)

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

Sample Delivery Group Summary

Pace Job Number : L2574356

Account Name : Langan Engineering & Environmental
Project Number : 170487001
Project Name : 445 GERARD AVENUE

Received : 20-NOV-2025
Reviewer : Mohammed Wahed

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	4.4	

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels?	**NO**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**NA**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NO**

ATTACHMENT D

DATA USABILITY SUMMARY REPORT

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Technical Memorandum

1 University Square Drive Princeton, NJ 08540 T: 609.282.8000
Mailing Address: 1 University Square Drive Princeton, NJ 08540

To: Caroline Devin, Langan Senior Staff Engineer

From: Joe Conboy, Langan Project Chemist

Date: December 22, 2025

Re: Data Usability Summary Report
For 445 Gerard Ave
November 2025 Groundwater Samples
Langan Project No.: 170487003

This memorandum presents the findings of an analytical data validation of the data generated from the analysis of groundwater samples collected in November 2025 by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C at the 445 Gerard Ave site. The samples were analyzed by Pace Analytical Laboratories, Inc. (NYSDOH NELAP registration # 11148) for volatile organic compounds (VOCs) by the methods specified below.

- VOCs by SW-846 Method 8260D

Table 1, attached, summarizes the laboratory and client sample identification numbers, sample collection dates, and analytical parameters subject to review.

Validation Overview

This data validation was performed in accordance with the following guidelines, where applicable:

- USEPA Contract Laboratory Program "National Functional Guidelines for Organic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020), and
- published analytical methodologies.

Validation includes review of the analytical data to verify that data are easily traceable and sufficiently complete to permit logical reconstruction by a qualified individual other than the originator.

The following acronyms may be used in the discussion of data-quality issues:

%D	Percent Difference	MB	Method Blank
CCV	Continuing Calibration Verification	MDL	Method Detection Limit
FB	Field Blank	MS	Matrix Spike
FD	Field Duplicate	MSD	Matrix Spike Duplicate
ICAL	Initial Calibration	RF	Response Factor
ICV	Initial Calibration Verification	RL	Reporting Limit

ISTD	Internal Standard	RPD	Relative Percent Difference
LCL	Lower Control Limit	RSD	Relative Standard Deviation
LCS	Laboratory Control Sample	TB	Trip Blank
LCSD	Laboratory Control Sample Duplicate	UCL	Upper Control Limit

Tier 1 data validation is based on completeness and compliance checks of sample-related QC results including: sample receipt documentation; analytical holding times; sample preservation; blank results (method, field, and trip); surrogate recoveries; MS/MSD recoveries and RPDs values; field duplicate RPDs, laboratory duplicate RPDs, and LCS/LCSD recoveries and RPDs. All sample delivery groups underwent Tier 1 validation review.

As a result of the review process, the following qualifiers may be assigned to the data in accordance with the USEPA guidelines and our best professional judgment:

- **R –** The sample results are unusable. The results are rejected because of serious deficiencies in meeting quality control criteria in accordance with the applicable validation guidelines. The analyte may or may not be present in the sample.
- **J –** The analyte was positively identified above the quantitation limit, and the associated numerical value is the approximate concentration of the analyte in the sample.
- **UJ –** The analyte was not detected at or above the quantitation limit. The reported quantitation limit may be imprecise because of potential low or indeterminate bias.
- **U –** The analyte was not detected at or above the quantitation limit, or the analyte detection is impacted by blank contamination and qualified as non-detect in accordance with the applicable validation guidelines.

If any validation qualifiers are assigned, these qualifiers should supersede any laboratory-applied qualifiers. Data that is not qualified as a result of this data validation is considered acceptable on the basis of the items specified for review. Data that is qualified as "R" are considered invalid and are not technically usable for data interpretation. Data that is otherwise qualified because of minor data-quality anomalies are usable, as qualified in Table 2 (attached).

MAJOR DEFICIENCIES:

Major deficiencies include those that grossly impact data quality and necessitate the rejection of results. No major deficiencies were identified.

MINOR DEFICIENCIES:

Minor deficiencies include anomalies that directly impact data quality and necessitate qualification, but do not result in unusable data. The section below describes the minor deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2574356

The LCS/LCSD for batch WG2148619 exhibited a percent recovery below the LCL for chloromethane (57%, 53%). The associated results in samples RMW03_112025, RMW09_112025, RMW14_112025, and GWDUP01_112025 are qualified as UJ because of potential low bias.

The LCSD for batch WG2148619 exhibited a percent recovery below the LCL for vinyl acetate (68%). The associated results in samples RMW03_112025, RMW09_112025, RMW14_112025, and GWDUP01_112025 are qualified as UJ because of potential low bias.

The sample RMW14_112025 exhibited an exceedance of the recommended holding time for VOCs due to low initial pH (4 days). The associated results are qualified as J or UJ because of potential low bias.

OTHER DEFICIENCIES:

Other deficiencies include anomalies that do not directly impact data quality and do not necessitate qualification. The section below describes the other deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2574356

The MS/MSD performed on sample RMW09_112025 exhibited RPDs and recoveries outside of the control limits for several analytes (Recoveries = 52 - 140%, RPDs = 49 - 22%). Organic results are not qualified on the basis of MS/MSD recoveries alone. No qualification is necessary.

FIELD DUPLICATE:

One field duplicate and parent sample pair was collected and analyzed for all parameters. For results less than 5X the RL, analytes meet the precision criteria if the absolute difference is less than ±1X the RL. For results greater than 5X the RL, analytes meet the precision criteria if the RPD is less than or equal to 30% for groundwater. The following field duplicate and parent sample pair was compared to and met precision criteria:

- GWDUP01_082925 and RMW03_082925

CONCLUSION:

On the basis of this evaluation, the laboratory appears to have followed the specified analytical methods with the exception of errors discussed above. If a given fraction is not mentioned above, that means that all specified criteria were met for that parameter. All of the data packages met ASP Category B requirements.

All data are considered usable, as qualified. In addition, completeness, defined as the percentage of analytical results that are judged to be valid, is 100%.

Signed:

Joe Conboy
Project Chemist

Data Usability Summary Report
For 445 Gerard Ave
November 2025 Groundwater Samples
Table 1: Sample Summary

SDG	Lab Sample ID	Client Sample ID	Sample Date	Validation Level	Analytical Parameters
L2574356	L2574356-01	RMW03_112025	11/20/2025	Tier 1	VOCs
L2574356	L2574356-02	RMW09_112025	11/20/2025	Tier 1	VOCs
L2574356	L2574356-03	RMW14_112025	11/20/2025	Tier 1	VOCs
L2574356	L2574356-04	GWDUP01_112025	11/20/2025	Tier 1	VOCs
L2574356	L2574356-05	FB01_112025	11/20/2025	Tier 1	VOCs
L2574356	L2574356-06	TB01_112025	11/20/2025	Tier 1	VOCs

Data Usability Summary Report
For 445 Gerard Ave
November 2025 Groundwater Samples
Table 2: Validator-Applied Qualification

SDG	Client Sample ID	Analysis	Total (T) / Dissolved (D)	CAS #	Analyte	Validator Qualifier
L2574356	RMW03_112025	SW8260D	NA	74-87-3	Chloromethane	UJ
L2574356	RMW03_112025	SW8260D	NA	108-05-4	Vinyl Acetate	UJ
L2574356	RMW09_112025	SW8260D	NA	74-87-3	Chloromethane	UJ
L2574356	RMW09_112025	SW8260D	NA	108-05-4	Vinyl Acetate	UJ
L2574356	RMW14_112025	SW8260D	NA	630-20-6	1,1,1,2-Tetrachloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	71-55-6	1,1,1-Trichloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	79-34-5	1,1,2,2-Tetrachloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	79-00-5	1,1,2-Trichloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-34-3	1,1-Dichloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-35-4	1,1-Dichloroethene	UJ
L2574356	RMW14_112025	SW8260D	NA	563-58-6	1,1-Dichloropropene	UJ
L2574356	RMW14_112025	SW8260D	NA	87-61-6	1,2,3-Trichlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	96-18-4	1,2,3-Trichloropropane	UJ
L2574356	RMW14_112025	SW8260D	NA	95-93-2	1,2,4,5-Tetramethylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	120-82-1	1,2,4-Trichlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	95-63-6	1,2,4-Trimethylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	96-12-8	,2-Dibromo-3-Chloropropane	UJ
L2574356	RMW14_112025	SW8260D	NA	106-93-4	1,2-Dibromoethane	UJ
L2574356	RMW14_112025	SW8260D	NA	95-50-1	1,2-Dichlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	107-06-2	1,2-Dichloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	540-59-0	1,2-Dichloroethene (Total)	UJ
L2574356	RMW14_112025	SW8260D	NA	78-87-5	1,2-Dichloropropane	UJ
L2574356	RMW14_112025	SW8260D	NA	108-67-8	1,3,5-Trimethylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	541-73-1	1,3-Dichlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	142-28-9	1,3-Dichloropropane	UJ
L2574356	RMW14_112025	SW8260D	NA	542-75-6	1,3-Dichloropropene, Total	UJ
L2574356	RMW14_112025	SW8260D	NA	106-46-7	1,4-Dichlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	123-91-1	1,4-Dioxane	UJ
L2574356	RMW14_112025	SW8260D	NA	594-20-7	2,2-Dichloropropane	UJ
L2574356	RMW14_112025	SW8260D	NA	78-93-3	2-Butanone	UJ
L2574356	RMW14_112025	SW8260D	NA	591-78-6	2-Hexanone	UJ
L2574356	RMW14_112025	SW8260D	NA	108-10-1	4-Methyl-2-Pentanone	UJ
L2574356	RMW14_112025	SW8260D	NA	67-64-1	Acetone	J
L2574356	RMW14_112025	SW8260D	NA	107-13-1	Acrylonitrile	UJ
L2574356	RMW14_112025	SW8260D	NA	71-43-2	Benzene	UJ
L2574356	RMW14_112025	SW8260D	NA	108-86-1	Bromobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	74-97-5	Bromochloromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-27-4	Bromodichloromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-25-2	Bromoform	UJ
L2574356	RMW14_112025	SW8260D	NA	74-83-9	Bromomethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-15-0	Carbon Disulfide	UJ
L2574356	RMW14_112025	SW8260D	NA	56-23-5	Carbon Tetrachloride	J
L2574356	RMW14_112025	SW8260D	NA	108-90-7	Chlorobenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	75-00-3	Chloroethane	UJ
L2574356	RMW14_112025	SW8260D	NA	67-66-3	Chloroform	J
L2574356	RMW14_112025	SW8260D	NA	74-87-3	Chloromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	124-48-1	Dibromochloromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	74-95-3	Dibromomethane	UJ
L2574356	RMW14_112025	SW8260D	NA	75-71-8	Dichlorodifluoromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	60-29-7	Ethyl Ether	UJ
L2574356	RMW14_112025	SW8260D	NA	100-41-4	Ethylbenzene	UJ

Data Usability Summary Report
For 445 Gerard Ave
November 2025 Groundwater Samples
Table 2: Validator-Applied Qualification

SDG	Client Sample ID	Analysis	Total (T) / Dissolved (D)	CAS #	Analyte	Validator Qualifier
L2574356	RMW14_112025	SW8260D	NA	87-68-3	Hexachlorobutadiene	UJ
L2574356	RMW14_112025	SW8260D	NA	98-82-8	Isopropylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	1634-04-4	Methyl Tert Butyl Ether	UJ
L2574356	RMW14_112025	SW8260D	NA	75-09-2	Methylene Chloride	UJ
L2574356	RMW14_112025	SW8260D	NA	91-20-3	Naphthalene	UJ
L2574356	RMW14_112025	SW8260D	NA	100-42-5	Styrene	UJ
L2574356	RMW14_112025	SW8260D	NA	127-18-4	Tetrachloroethene	UJ
L2574356	RMW14_112025	SW8260D	NA	108-88-3	Toluene	UJ
L2574356	RMW14_112025	SW8260D	NA	79-01-6	Trichloroethene	UJ
L2574356	RMW14_112025	SW8260D	NA	75-69-4	Trichlorofluoromethane	UJ
L2574356	RMW14_112025	SW8260D	NA	108-05-4	Vinyl Acetate	UJ
L2574356	RMW14_112025	SW8260D	NA	75-01-4	Vinyl Chloride	UJ
L2574356	RMW14_112025	SW8260D	NA	1330-20-7	Xylene (Total)	UJ
L2574356	RMW14_112025	SW8260D	NA	156-59-2	Cis-1,2-Dichloroethene	UJ
L2574356	RMW14_112025	SW8260D	NA	10061-01-5	Cis-1,3-Dichloropropene	UJ
L2574356	RMW14_112025	SW8260D	NA	104-51-8	N-Butylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	103-65-1	N-Propylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	95-49-8	O-Chlorotoluene	UJ
L2574356	RMW14_112025	SW8260D	NA	95-47-6	O-Xylene	UJ
L2574356	RMW14_112025	SW8260D	NA	106-43-4	P-Chlorotoluene	UJ
L2574356	RMW14_112025	SW8260D	NA	105-05-5	1,4-Diethylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	622-96-8	4-Ethyltoluene	UJ
L2574356	RMW14_112025	SW8260D	NA	99-87-6	P-Isopropyltoluene	UJ
L2574356	RMW14_112025	SW8260D	NA	179601-23-1	P/M-Xylene	UJ
L2574356	RMW14_112025	SW8260D	NA	135-98-8	Sec-Butylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	98-06-6	Tert-Butylbenzene	UJ
L2574356	RMW14_112025	SW8260D	NA	156-60-5	Trans-1,2-Dichloroethene	UJ
L2574356	RMW14_112025	SW8260D	NA	10061-02-6	Trans-1,3-Dichloropropene	UJ
L2574356	RMW14_112025	SW8260D	NA	110-57-6	Trans-1,4-Dichloro-2-Butene	UJ
L2574356	GWDUP01_112025	SW8260D	NA	74-87-3	Chloromethane	UJ
L2574356	GWDUP01_112025	SW8260D	NA	108-05-4	Vinyl Acetate	UJ