



608-610 East Fordham Road Site
Progress Report No. 17
October 1, 2024

Progress Report No. 17
608-610 East Fordham Road Site
608-610 East Fordham Road, Bronx, New York 10458
NYSDEC Site Number: C203164
Reporting Period: September 2024

Introduction

P.W. Grosser Consulting, Inc. (PWGC) has prepared this monthly progress report, on behalf of GC Fordham Road Development LLC, to summarize Brownfield Cleanup Program (BCP) related work performed at the 608-610 East Fordham Road Site ("Site") for the month of September 2024.

The Site is in the County of Bronx, New York and is identified as Block 3078, Lot 16 on the New York City Tax Map. The property is bounded by East Fordham Road to the north, Hughes Avenue to the east, a residential building to the south, and a commercial building to the west. A site location map is included as **Figure 1**. The site was formerly utilized for commercial purposes. Proposed plans for the site include demolition of a portion of the existing structure and construction of a two-story commercial building with a full cellar.

1. BCP activities relative to the Site during this reporting period:

The following activities occurred in August:

- A supplemental remedial investigation took place, as outlined in the RIWP Addendum.

2. Activities relative to the Site anticipated for the next reporting period:

The following activities are anticipated to occur in October:

- IDW shall be disposed of offsite.
- Third party data validation will be performed.

3. Approved activity modification (changes of work scope and/or schedule):

- Step-out soil borings around SB019 were added based upon PID responses observed.

4. Results of sampling, testing and other relevant data:

- See attached analytical summary tables.

5. Deliverables submitted during this reporting period:

The following deliverables were submitted during this reporting period:

- August 2024 Monthly Status Report
 - Submitted on September 3, 2024

6. Information regarding percentage completion:

- Remedial Investigation Work Plan = 100% Complete

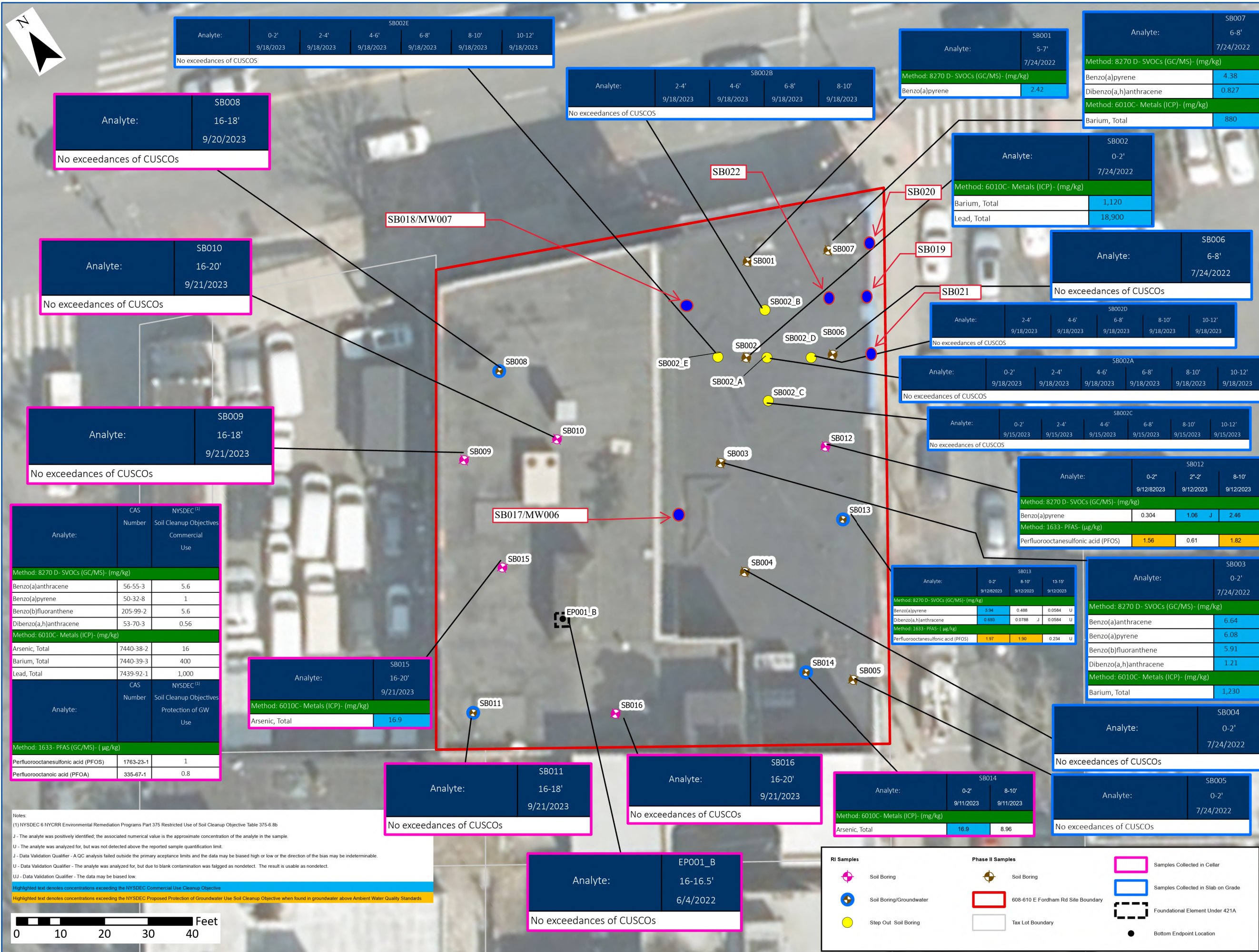


- Remedial Investigation Work Plan Addendum = 100% Complete
 - Community Participation Plan = 100% Complete
 - Remedial Investigation Report = 90% Complete
 - RAWP with AA = 80% Complete
 - RAWP Implementation = 0% Complete
 - FER/SMP = 0% Complete
7. Unresolved delays encountered or anticipated that may affect schedule:
- None
8. Community Participation Plan (CPP) activities during this reporting period:
- None
9. Miscellaneous information:
- None
10. Remaining Schedule:
- Implementation of RIWP Addendum
 - Review of Revised RI Report and RAWP with AA
 - Air/Noise RAWP to NYCOER
 - RAWP with AA Public Comment Period
 - RAWP with AA Approval
 - NYCOER issues NTP
 - Completion of remedial soil excavation
 - Completion of engineering controls
 - Preparation of Environmental Easement
 - Submission of Draft Final Engineering Report (FER) and Draft Site Management Plan (SMP)
 - Acceptance of FER and SMP by NYSDEC
 - Issuance of Certificate of Completion for remediation:



FIGURE





PWGC
CLIENT DRIVEN SOLUTIONS

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DRAWING PREPARED FOR:

GC Fordham Road Development LLC
15 Center Drive
Roslyn. New York 11576

REVISION	DATE	INITIAL	COMMENTS

DRAWING INFORMATION:

Project:	BLU2301	Designed by:	SC
Date:	12/21/2023	Drawn by:	AM
Scale:	AS SHOWN	Approved by:	DE

Soil Sample Analytical Results

608-610 East Fordham Rd
Bronx, New York 10458

FIGURE NO: 3



Analytical Summary Tables



Table 1
Sample Summary

608-610 East Fordham Road
Bronx, New York 10458

Soil Samples								
Sample Date	Investigation Phase	Sample ID	Shallow Interval	Intermediate Interval	Deep Interval	Boring Diameter	Analysis	DUSR ID
6/24/2022	OER SMMP	EP001_B	16 to 16.5 ft	NA	NA	NA	Full Part 375 w/ PFOS/PFOA	57463
7/24/2022	Phase II	SB001	5 to 7 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB002	0 to 2 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB003	0 to 2 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB004	0 to 2 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB005	0 to 2 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB006	6 to 8 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
7/24/2022	Phase II	SB007	6 to 8 ft	NA	NA	4 in	VOCs, SVOCs, Metals	57463
9/20/2023	RI	SB008	16 to 18 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57669
9/21/2023	RI	SB009	16 to 18 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57773
9/21/2023	RI	SB010	16 to 20 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57773
9/21/2023	RI	SB011	16 to 18 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57773
9/12/2023	RI	SB012	0 to 2 in	2 in to 2 ft	8 to 10 ft	2 in	Full Part 375 w/ PFAS	57773
9/12/2023	RI	SB013	0 to 2 ft	8 to 10 ft	13 to 15 ft	2 in	Full Part 375 w/ PFAS	57773
9/11/2023	RI	SB014	0 to 2 ft	NA	8 to 10 ft	2 in	Full Part 375 w/ PFAS	55786
9/21/2023	RI	SB015	16 to 20 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57773
9/21/2023	RI	SB016	16 to 20 ft	NA	NA	2 in	Full Part 375 w/ PFAS	57773
9/18/2023	RI	SB002_A	0 to 2 ft	Every 2 ft. to Water (Lead Delineation)	2 ft above Water (Lead Delineation)	2 in	Lead, TCLP Lead	57623
9/18/2023	RI	SB002_B	0 to 2 ft	Every 2 ft. to Water (Lead Delineation)	2 ft above Water (Lead Delineation)	2 in	Lead, TCLP Lead	57623
9/15/2023	RI	SB0002_C	0 to 2 ft	Every 2 ft. to Water (Lead Delineation)	2 ft above Water (Lead Delineation)	2 in	Lead, TCLP Lead	57623
9/18/2023	RI	SB002_D	0 to 2 ft	Every 2 ft. to Water (Lead Delineation)	2 ft above Water (Lead Delineation)	2 in	Lead, TCLP Lead	57623
9/18/2023	RI	SB002_E	0 to 2 ft	Every 2 ft. to Water (Lead Delineation)	2 ft above Water (Lead Delineation)	2 in	Lead, TCLP Lead	57623
9/5/2024	Supplemental RI	SB017	0 to 2 ft	8 to 10 ft	16 to 18 ft	4 in	Full Part 375 w/ PFAS	
9/5/2024	Supplemental RI	SB018	0 to 2 ft	8 to 10 ft (MS/MSD)	16 to 18 ft	4 in	Full Part 375 w/ PFAS	
9/5/2024	Supplemental RI	SB019	0 to 2 ft	8 to 10 ft	16 to 18 ft	4 in	Full Part 375 w/ PFAS	
9/6/2024	Supplemental RI	SB020	6 to 8 ft	NA	NA	4 in	VOCs/SVOCs	
9/6/2024	Supplemental RI	SB021	7 to 9 ft	12 to 14 ft	NA	4 in	VOCs/SVOCs	
9/6/2024	Supplemental RI	SB022	7 to 9 ft	NA	NA	4 in	VOCs/SVOCs	
Groundwater Samples								
Sample Date	Investigation Phase	Sample ID	Depth to Water	Depth to Bottom	Purge Method	Well Diameter	Analysis	DUSR ID
9/20/2023	RI	MW001	0 ft	7 ft	Check Valve (temp well)	1 in	Full Part 375 w/ PFAS	57669
9/22/2023	RI	MW002	17.08 ft	20.37 ft	Low Flow	2 in	Full Part 375 w/ PFAS	57773
9/22/2023	RI	MW003	17.37 ft	20.32 ft	Low Flow	2 in	Full Part 375 w/ PFAS	57773
9/22/2023	RI	MW004	17.53 ft	20.06 ft	Low Flow	2 in	Full Part 375 w/ PFAS	57773
9/22/2023	RI	MW005	0 ft	7 ft	Check Valve (temp well)	1 in	Full Part 375 w/ PFAS	57773
9/9/2024	Supplemental RI	MW006	14 ft	20	Low Flow	2 in	Full Part 375 w/ PFAS	
9/9/2024	Supplemental RI	MW007	13 ft	20	Low Flow	2 in	Full Part 375 w/ PFAS	
Sub Slab Soil Vapor Samples								
Sample Date	Investigation Phase	Sample ID	Sample Type	Depth Below Slab	Flow Controller	Canister Size	Analysis	DUSR ID
7/24/2022	Phase II	SS001	Sub-Slab	2 in	2 hr	6 L	VOCs	57463
7/24/2022	Phase II	IA001	Indoor Air	NA	2 hr	6 L	VOCs	57463
7/24/2022	Phase II	AA001	Outdoor Air	NA	2 hr	6 L	VOCs	57463
9/22/2023	RI	SV004	Sub-Slab	2 in	2 hr	6 L	VOCs	57623
9/22/2023	RI	SV005	Sub-Slab	2 in	2 hr	6 L	VOCs	57623
9/22/2023	RI	SV006	Sub-Slab	2 in	2 hr	6 L	VOCs	57623
9/22/2023	RI	SV008	Sub-Slab	2 in	2 hr	6 L	VOCs	57623

Table 2
Soil Sample Analytical Data Summary
Perfluorinated Alkyl Acids
608-610 East Fordham Road
Bronx, New York 10458

Client Sample ID: Client Sample Depth: Laboratory ID: Sampling Date:	CAS #	Proposed NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives ⁽¹⁾	Proposed NYSDEC Part 375 Commercial Use Soil Cleanup Objectives ⁽²⁾	Proposed NYSDEC Part 375 Protection of Groundwater Use Soil Cleanup Objectives ⁽³⁾	EP001_B 16-16-5 229023-01 6/4/2022	SB008 16-1F 231122-02 9/20/2023	SB009 16-1F 231123-09 9/21/2023	SB010 16-20 231123-10 9/21/2023	DUP002 16-20 231123-14 9/21/2023	SB011 16-1F 231123-11 9/21/2023	SB012 0-2 231123-04 9/12/2023	SB012 2-2 231123-06 9/12/2023	SB013 8-10 231123-01 9/12/2023	SB013 8-10 231123-02 9/12/2023	SB013 15-15 231123-03 9/12/2023	SB014 SB014 230559-01 9/11/2023	SB014 SB014 230559-02 9/11/2023	SB015 16-20 231123-13 9/11/2023	SB016 16-20 231123-12 9/21/2023	SB017 0-2 240245-01 9/5/2024	SB017 8-10 240245-02 9/5/2024	SB017 15-1F 240245-03 9/5/2024	SB018 0-2 240245-04 9/5/2024	DUP004 240245-10 9/5/2024	SB018 8-10 240245-05 9/5/2024	SB018 15-1F 240245-06 9/5/2024	SB019 0-2 240245-07 9/5/2024	SB019 8-10 240245-08 9/5/2024	SB019 16-1F 240245-09 9/5/2024										
PFAS by EPA 537m or 1633 (µg/kg)																																							
11CL-PP3OLHS	76351-92-9	NS	NS	NS	-	0.357 U	0.363 UJ	0.394 U	0.371 U	0.362 U	0.354 U	0.354 UJ	0.376 U	0.357 U	0.405 U	0.436 U	0.332 UJ	0.368 U	0.374 U	0.348 U	0.327 U	0.359 U	0.366 U	0.334 U	0.335 U	0.375 U	0.362 U	0.335 U	0.501 U	0.393 U	U	U	U	U	U	U	U	U	
1H,1H,2H,2H-Perfluorododecanesulfonic acid (8:2 FTS)	39108-34-4	NS	NS	NS	-	0.867 U	0.880 UJ	0.956 U	0.900 U	0.876 U	0.860 U	0.884 UJ	0.912 U	0.867 U	0.964 U	1.06 U	0.806 UJ	0.863 U	0.908 U	0.846 U	0.784 U	0.786 U	0.888 U	0.811 U	0.813 U	0.909 U	0.89 U	0.813 U	1.220 U	0.955 U	U	U	U	U	U	U	U	U	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (4:2 FTS)	757124-72-4	NS	NS	NS	-	0.683 U	0.694 UJ	0.754 U	0.709 U	0.692 U	0.678 U	0.697 UJ	0.718 U	0.683 U	0.775 U	0.834 U	0.635 UJ	0.704 U	0.715 U	0.666 U	0.626 U	0.629 U	0.700 U	0.639 U	0.641 U	0.717 U	0.693 U	0.641 U	0.959 U	0.752 U	U	U	U	U	U	U	U	U	
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	NS	NS	NS	-	0.683 U	0.694 UJ	0.754 U	0.709 U	0.692 U	0.678 U	0.697 UJ	0.718 U	0.683 U	0.775 U	0.834 U	0.635 UJ	0.704 U	0.715 U	0.666 U	0.626 U	0.629 U	0.700 U	0.639 U	0.641 U	0.717 U	0.693 U	0.641 U	0.959 U	0.752 U	U	U	U	U	U	U	U	U	
3-Perfluorohexyl propanoic acid (PFHpPA)	612-70-4	NS	NS	NS	-	1.72 U	1.75 U	1.90 U	1.79 U	1.74 U	1.71 U	1.76 UJ	1.81 U	1.72 U	1.95 U	2.10 U	1.60 UJ	1.77 U	1.80 U	1.68 U	1.58 U	1.59 U	1.76 U	1.61 U	1.62 U	1.81 U	1.75 U	1.62 U	2.42 U	1.90 U	U	U	U	U	U	U	U	U	
3-Perfluoropentyl propanoic acid (PFPPA)	914637-49-3	NS	NS	NS	-	2.41 U	2.45 U	2.66 U	2.50 U	2.44 U	2.39 U	2.46 U	2.53 U	2.41 U	2.73 U	2.94 U	2.24 UJ	2.48 U	2.52 U	2.35 U	2.21 U	2.22 U	2.47 U	2.25 U	2.26 U	2.53 U	2.45 U	2.26 U	3.38 U	2.45 U	U	U	U	U	U	U	U	U	
3-Perfluoropropyl propanoic acid (PFPPA)	356-02-2	NS	NS	NS	-	0.728 U	0.739 U	0.803 U	0.756 U	0.737 U	0.722 U	0.743 U	0.766 U	0.728 U	0.826 U	0.888 U	0.677 UJ	0.750 U	0.762 U	0.710 U	0.667 U	0.570 U	0.746 U	0.681 U	0.683 U	0.764 U	0.739 U	0.683 U	1.020 U	0.802 U	U	U	U	U	U	U	U	U	
BCL-PP3ONS	756426-58-1	NS	NS	NS	-	0.282 U	0.287 UJ	0.312 U	0.293 U	0.286 U	0.280 U	0.288 UJ	0.297 U	0.282 U	0.321 U	0.345 U	0.263 UJ	0.291 U	0.296 U	0.275 U	0.259 U	0.260 U	0.289 U	0.264 U	0.265 U	0.296 U	0.287 U	0.265 U	0.397 U	0.311 U	U	U	U	U	U	U	U	U	
ADONA	919005-14-4	NS	NS	NS	-	0.200 U	0.203 UJ	0.220 U	0.207 U	0.202 U	0.198 U	0.204 U	0.210 U	0.200 U	0.227 U	0.244 U	0.186 UJ	0.206 U	0.209 U	0.195 U	0.183 U	0.184 U	0.205 U	0.187 U	0.187 U	0.210 U	0.203 U	0.187 U	0.281 U	0.220 U	U	U	U	U	U	U	U	U	
4EPD-DA (Gem-X)	13252-13-6	NS	NS	NS	-	0.098 U	0.109 U	0.170 U	0.175 U	0.107 U	0.093 U	0.112 U	0.134 U	0.098 U	0.192 U	0.162 U	0.149 UJ	0.119 U	0.131 U	0.161 U	0.140 U	0.143 U	0.163 U	0.115 U	0.163 U	0.155 U	0.132 U	0.109 U	0.095 U	0.980 U	0.769 U	U	U	U	U	U	U	U	U
N-EFOSA	4151-60-2	NS	NS	NS	-	0.227 U	0.231 U	0.251 U	0.236 U	0.230 U	0.226 U	0.232 U	0.239 U	0.227 U	0.258 U	0.277 U	0.211 UJ	0.234 U	0.238 U	0.222 U	0.208 U	0.209 U	0.233 U	0.213 U	0.213 U	0.238 U	0.231 U	0.213 U	0.319 U	0.250 U	U	U	U	U	U	U	U	U	
N-EFOSAA	2991-50-6	NS	NS	NS	-	0.223 U	0.226 U	0.246 U	0.231 U	0.226 U	0.221 U	0.227 U	0.234 U	0.223 U	0.253 U	0.272 U	0.207 UJ	0.229 U	0.233 U	0.217 U	0.204 U	0.205 U	0.228 U	0.208 U	0.209 U	0.234 U	0.226 U	0.209 U	0.313 U	0.245 U	U	U	U	U	U	U	U	U	
N-EFOSF	1691-91-2	NS	NS	NS	-	0.800 U	0.813 U	0.883 U	0.831 U	0.810 U	0.794 U	0.816 U	0.842 U	0.800 U	0.908 U	0.977 U	0.744 UJ	0.824 U	0.838 U	0.781 U	0.733 U	0.737 U	0.820 U	0.748 U	0.751 U	0.839 U	0.812 U	0.751 U	1.120 U	0.881 U	U	U	U	U	U	U	U	U	
N-MeFOSA	31056-32-8	NS	NS	NS	-	0.207 U	0.210 U	0.228 U	0.215 U	0.209 U	0.205 U	0.211 U	0.217 U	0.207 U	0.236 U	0.252 U	0.192 UJ	0.213 U	0.216 U	0.202 U	0.189 U	0.190 U	0.212 U	0.193 U	0.194 U	0.217 U	0.210 U	0.194 U	0.290 U	0.228 U	U	U	U	U	U	U	U	U	
N-MeFOSAA	2355-31-9	NS	NS	NS	-	0.170 U	0.173 U	0.187 U	0.176 U	0.172 U	0.169 U	0.173 U	0.179 U	0.170 U	0.193 U	0.207 U	0.158 UJ	0.175 U	0.178 U	0.166 U	0.156 U	0.157 U	0.174 U	0.159 U	0.159 U	0.178 U	0.172 U	0.159 U	0.239 U	0.187 U	U	U	U	U	U	U	U	U	
N-MeFOSF	24448-09-7	NS	NS	NS	-	0.701 U	0.713 U	0.774 U	0.728 U	0.710 U	0.696 U	0.716 U	0.738 U	0.702 U	0.796 U	0.856 U	0.652 UJ	0.723 U	0.734 U	0.684 U	0.643 U	0.646 U	0.719 U	0.656 U	0.658 U	0.736 U	0.712 U	0.658 U	0.985 U	0.773 U	U	U	U	U	U	U	U	U	
Perfluoro(2-ethylhexane)sulfonic acid (PFEEISA)	113507-82-7	NS	NS	NS	-	0.160 U	0.162 U	0.176 U	0.166 U	0.162 U	0.158 U	0.163 U	0.168 U	0.160 U	0.181 U	0.195 U	0.148 UJ	0.164 U	0.167 U	0.156 U	0.146 U	0.147 U	0.164 U	0.149 U	0.150 U	0.167 U	0.162 U	0.150 U	0.224 U	0.176 U	U	U	U	U	U	U	U	U	
Perfluoro-1-decanesulfonic acid (PFDS)	335-71-3	NS	NS	NS	-	0.219 U	0.223 U	0.242 U	0.228 U	0.222 U	0.218 U	0.224 U	0.231 U	0.219 U	0.249 U	0.268 U	0.204 UJ	0.226 U	0.230 U	0.214 U	0.201 U	0.202 U	0.225 U	0.205 U	0.206 U	0.230 U	0.223 U	0.206 U	0.31 U	0.242 U	U	U	U	U	U	U	U	U	
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	NS	NS	NS	-	0.178 U	0.181 U	0.196 U	0.185 U	0.180 U	0.177 U	0.182 U	0.187 U	0.178 U	0.202 U	0.217 U	0.165 UJ	0.183 U	0.186 U	0.174 U	0.163 U	0.164 U	0.182 U	0.166 U	0.167 U	0.187 U	0.181 U	0.167 U	0.250 U	0.196 U	U	U	U	U	U	U	U	U	
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	NS	NS	NS	-	0.142 U	0.145 U	0.157 U	0.148 U	0.144 U	0.141 U	0.145 U	0.150 U	0.142 U	0.162 U	0.174 U	0.132 UJ	0.147 U	0.149 U	0.139 U	0.130 U	0.131 U	0.146 U	0.133 U	0.134 U	0.149 U	0.145 U	0.134 U	0.200 U	0.157 U	U	U	U	U	U	U	U	U	
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	NS	NS	NS	-	0.168 U	0.170 U	0.185 U	0.174 U	0.170 U	0.166 U	0.171 U	0.176 U	0.168 U	0.190 U	0.205 U	0.158 UJ	0.173 U	0.176 U	0.164 U	0.154 U	0.154 U	0.172 U	0.157 U	0.157 U	0.176 U	0.170 U	0.157 U	0.235 U	0.185 U	U	U	U	U	U	U	U	U	
Perfluoro-1-pentanesulfonate (PFPeS)	2706-61-4	NS	NS	NS	-	0.180 U	0.183 U	0.199 U	0.187 U	0.183 U	0.179 U	0.184 U	0.190 U	0.180 U	0.205 U	0.220 U	0.168 UJ	0.186 U	0.189 U	0.176 U	0.165 U	0.166 U	0.185 U	0.169 U	0.169 U	0.189 U	0.185 U	0.169 U	0.253 U	0.199 U	U	U	U	U	U	U	U	U	
Perfluoro-3,6-dioxahexanoic acid (NFdHA)	151772-58-6	NS	NS	NS	-	0.222 U	0.225 U	0.244 U	0.230 U	0.224 U	0.220 U	0.226 U	0.233 U	0.222 U	0.252 U	0.270 U	0.206 UJ	0.228 U	0.232 U	0.216 U	0.203 U	0.204 U	0.227 U	0.208 U	0.208 U	0.232 U	0.225 U	0.208 U	0.311 U	0.244 U	U	U	U	U	U	U	U	U	
Perfluoro-4-oxyptanoic acid (PFMPA)	377-73-1	NS	NS	NS	-	0.0710 U	0.0723 UJ	0.0785 U	0.0739 U	0.0721 U	0.0707 U	0.0726 U	0.0749 U	0.0712 U	0.0808 U	0.0869 U	0.0662 UJ	0.0733 U	0.0745 U	0.0694 U	0.0652 U	0.0656 U	0.0729 U	0.0666 U	0.0668 U	0.0747 U	0.0723 U	0.0668 U	0.0999 U	0.0784 U	U	U	U	U	U	U	U	U	
Perfluoro-5-oxyhexanoic acid (PFMBA)	86390-69-5	NS	NS	NS	-	0.110 U	0.112 U	0.122 U	0.114 U	0.112 U	0.109 U	0.112 U	0.116 U	0.110 U	0.125 U	0.135 U	0.102 UJ	0.114 U	0.115 U	0.108 U	0.101 U	0.102 U	0.113 U	0.103 U	0.103 U	0.116 U	0.112 U	0.103 U	0.195 U	0.121 U	U	U	U	U	U	U	U	U	
Perfluorobutanesulfonic acid (PFBS)	375-73-5	NS	NS	NS	-	0.127 U	0.129 U	0.141 U	0.132 U	0.129 U	0.126 U	0.130 U	0.134 U	0.127 U	0.145 U	0.156 U	0.124 UJ	0.131 U	0.133 U	0.124 U	0.117 U	0.113 U	0.129 U	0.120 U	0.120 U	0.134 U	0.129 U	0.120 U	0.179 U	0.140 U	U	U	U	U	U	U	U	U	
Perfluorodecanoic acid (PFDA)	335-76-2	NS	NS	NS	-	0.219 U	0.223 U	0.242 U	0.228 U	0.222 U	0.218 U	0.224 U	0.231 U	0.21.																									

Table 3
Soil Sample Analytical Data Summary
Volatile Organic Compounds
600-610 East Fordham Road
Bronx, New York 10458

Client Sample ID:	NYSDDEC Part 375 Unrestricted Use Soil Cleanup Objectives (1)	NYSDDEC Part 375 Commercial Use Soil Cleanup Objectives (1)	NYSDDEC Part 375 Prohibition of Groundwater Soil Cleanup Objectives (1)	EP001.8	5001	5002	5003	5004	5005	5006	5007	5008	5009	5010	5011	5012	5013	5014	5015	5016	5017	5018	5019	5020	5021	5022	5023	5024	5025	5026	5027	5028	5029	5030	5031	5032	5033	5034	5035	5036	5037	5038	5039	5040	5041	5042	5043	5044	5045	5046	5047	5048	5049	5050	5051	5052	5053	5054	5055	5056	5057	5058	5059	5060	5061	5062	5063	5064	5065	5066	5067	5068	5069	5070	5071	5072	5073	5074	5075	5076	5077	5078	5079	5080	5081	5082	5083	5084	5085	5086	5087	5088	5089	5090	5091	5092	5093	5094	5095	5096	5097	5098	5099	5100	5101	5102	5103	5104	5105	5106	5107	5108	5109	5110	5111	5112	5113	5114	5115	5116	5117	5118	5119	5120	5121	5122	5123	5124	5125	5126	5127	5128	5129	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5141	5142	5143	5144	5145	5146	5147	5148	5149	5150	5151	5152	5153	5154	5155	5156	5157	5158	5159	5160	5161	5162	5163	5164	5165	5166	5167	5168	5169	5170	5171	5172	5173	5174	5175	5176	5177	5178	5179	5180	5181	5182	5183	5184	5185	5186	5187	5188	5189	5190	5191	5192	5193	5194	5195	5196	5197	5198	5199	5200	5201	5202	5203	5204	5205	5206	5207	5208	5209	5210	5211	5212	5213	5214	5215	5216	5217	5218	5219	5220	5221	5222	5223	5224	5225	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5236	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5247	5248	5249	5250	5251	5252	5253	5254	5255	5256	5257	5258	5259	5260	5261	5262	5263	5264	5265	5266	5267	5268	5269	5270	5271	5272	5273	5274	5275	5276	5277	5278	5279	5280	5281	5282	5283	5284	5285	5286	5287	5288	5289	5290	5291	5292	5293	5294	5295	5296	5297	5298	5299	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323	5324	5325	5326	5327	5328	5329	5330	5331	5332	5333	5334	5335	5336	5337	5338	5339	5340	5341	5342	5343	5344	5345	5346	5347	5348	5349	5350	5351	5352	5353	5354	5355	5356	5357	5358	5359	5360	5361	5362	5363	5364	5365	5366	5367	5368	5369	5370	5371	5372	5373	5374	5375	5376	5377	5378	5379	5380	5381	5382	5383	5384	5385	5386	5387	5388	5389	5390	5391	5392	5393	5394	5395	5396	5397	5398	5399	5400	5401	5402	5403	5404	5405	5406	5407	5408	5409	5410	5411	5412	5413	5414	5415	5416	5417	5418	5419	5420	5421	5422	5423	5424	5425	5426	5427	5428	5429	5430	5431	5432	5433	5434	5435	5436	5437	5438	5439	5440	5441	5442	5443	5444	5445	5446	5447	5448	5449	5450	5451	5452	5453	5454	5455	5456	5457	5458	5459	5460	5461	5462	5463	5464	5465	5466	5467	5468	5469	5470	5471	5472	5473	5474	5475	5476	5477	5478	5479	5480	5481	5482	5483	5484	5485	5486	5487	5488	5489	5490	5491	5492	5493	5494	5495	5496	5497	5498	5499	5500	5501	5502	5503	5504	5505	5506	5507	5508	5509	5510	5511	5512	5513	5514	5515	5516	5517	5518	5519	5520	5521	5522	5523	5524	5525	5526	5527	5528	5529	5530	5531	5532	5533	5534	5535	5536	5537	5538	5539	5540	5541	5542	5543	5544	5545	5546	5547	5548	5549	5550	5551	5552	5553	5554	5555	5556	5557	5558	5559	5560	5561	5562	5563	5564	5565	5566	5567	5568	5569	5570	5571	5572	5573	5574	5575	5576	5577	5578	5579	5580	5581	5582	5583	5584	5585	5586	5587	5588	5589	5590	5591	5592	5593	5594	5595	5596	5597	5598	5599	5600	5601	5602	5603	5604	5605	5606	5607	5608	5609	5610	5611	5612	5613	5614	5615	5616	5617	5618	5619	5620	5621	5622	5623	5624	5625	5626	5627	5628	5629	5630	5631	5632	5633	5634	5635	5636	5637	5638	5639	5640	5641	5642	5643	5644	5645	5646	5647	5648	5649	5650	5651	5652	5653	5654	5655	5656	5657	5658	5659	5660	5661	5662	5663	5664	5665	5666	5667	5668	5669	5670	5671	5672	5673	5674	5675	5676	5677	5678	5679	5680	5681	5682	5683	5684	5685	5686	5687	5688	5689	5690	5691	5692	5693	5694	5695	5696	5697	5698	5699	5700	5701	5702	5703	5704	5705	5706	5707	5708	5709	5710	5711	5712	5713	5714	5715	5716	5717	5718	5719	5720	5721	5722	5723	5724	5725	5726	5727	5728	5729	5730	5731	5732	5733	5734	5735	5736	5737	5738	5739	5740	5741	5742	5743	5744	5745	5746	5747	5748	5749	5750	5751	5752	5753	5754	5755	5756	5757	5758	5759	5760	5761	5762	5763	5764	5765	5766	5767	5768	5769	5770	5771	5772	5773	5774	5775	5776	5777	5778	5779	5780	5781	5782	5783	5784	5785	5786	5787	5788	5789	5790	5791	5792	5793	5794	5795	5796	5797	5798	5799	5800	5801	5802	5803	5804	5805	5806	5807	5808	5809	5810	5811	5812	5813	5814	5815	5816	5817	5818	5819	5820	5821	5822	5823	5824	5825	5826	5827	5828	5829	5830	5831	5832	5833	5834	5835	5836	5837	5838	5839	5840	5841	5842	5843	5844	5845	5846	5847	5848	5849	5850	5851	5852	5853	5854	5855	5856	5857	5858	5859	5860	5861	5862	5863	5864	5865	5866	5867	5868	5869	5870	5871	5872	5873	5874	5875	5876	5877	5878	5879	5880	5881	5882	5883	5884	5885	5886	5887	5888	5889	5890	5891	5892	5893	5894	5895	5896	5897	5898	5899	5900	5901	5902	5903	5904	5905	5906	5907	5908	5909	5910	5911	5912	5913	5914	5915	5916	5917	5918	5919	5920	5921	5922	5923	5924	5925	5926	5927	5928	5929	5930	5931	5932	5933	5934	5935	5936	5937	5938	5939	5940	5941	5942	5943	5944	5945	5946	5947	5948	5949	5950	5951	5952	5953	5954	5955	5956	5957	5958	5959	5960	5961	5962	5963	5964	5965	5966	5967	5968	5969	5970	5971	5972	5973	5974	5975	5976	5977	5978	5979	5980	5981	5982	5983	5984	5985	5986	5987	5988	5989	5990	5991	5992	5993	5994	5995	5996	5997	599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Table 4
Soil Sample Analytical Data Summary
Semi-Volatile Organic Compounds, Metals, Pesticides, Polychlorinated Biphenyls, Herbicides
606-610 East Fordham Road
Bronx, New York 10455

Client Sample ID:	NYSDC Part 376 Unrestricted Use Soil Cleanup Objectives (U)	NYSDC Part 376 Commercial Use Soil Cleanup Objectives (C)	NYSDC Part 376 Protection of Groundwater Soil Cleanup Objectives (G)	SP001_B	SB001	SB001	SB002	SB003	SB004	SB005	SB006	SB007	SB008	SB009	SB010	SB011	SB012	SB013	SB014	SB015	SB016	SB017	SB018	SB019	SB020	SB021	SB022	SB023	SB024	SB025	SB026	SB027	SB028	SB029	SB030	SB031	SB032	SB033	SB034	SB035	SB036	SB037	SB038	SB039	SB040	SB041	SB042	SB043	SB044	SB045	SB046	SB047	SB048	SB049	SB050	SB051	SB052	SB053	SB054	SB055	SB056	SB057	SB058	SB059	SB060	SB061	SB062	SB063	SB064	SB065	SB066	SB067	SB068	SB069	SB070	SB071	SB072	SB073	SB074	SB075	SB076	SB077	SB078	SB079	SB080	SB081	SB082	SB083	SB084	SB085	SB086	SB087	SB088	SB089	SB090	SB091	SB092	SB093	SB094	SB095	SB096	SB097	SB098	SB099	SB100	SB101	SB102	SB103	SB104	SB105	SB106	SB107	SB108	SB109	SB110	SB111	SB112	SB113	SB114	SB115	SB116	SB117	SB118	SB119	SB120	SB121	SB122	SB123	SB124	SB125	SB126	SB127	SB128	SB129	SB130	SB131	SB132	SB133	SB134	SB135	SB136	SB137	SB138	SB139	SB140	SB141	SB142	SB143	SB144	SB145	SB146	SB147	SB148	SB149	SB150	SB151	SB152	SB153	SB154	SB155	SB156	SB157	SB158	SB159	SB160	SB161	SB162	SB163	SB164	SB165	SB166	SB167	SB168	SB169	SB170	SB171	SB172	SB173	SB174	SB175	SB176	SB177	SB178	SB179	SB180	SB181	SB182	SB183	SB184	SB185	SB186	SB187	SB188	SB189	SB190	SB191	SB192	SB193	SB194	SB195	SB196	SB197	SB198	SB199	SB200	SB201	SB202	SB203	SB204	SB205	SB206	SB207	SB208	SB209	SB210	SB211	SB212	SB213	SB214	SB215	SB216	SB217	SB218	SB219	SB220	SB221	SB222	SB223	SB224	SB225	SB226	SB227	SB228	SB229	SB230	SB231	SB232	SB233	SB234	SB235	SB236	SB237	SB238	SB239	SB240	SB241	SB242	SB243	SB244	SB245	SB246	SB247	SB248	SB249	SB250	SB251	SB252	SB253	SB254	SB255	SB256	SB257	SB258	SB259	SB260	SB261	SB262	SB263	SB264	SB265	SB266	SB267	SB268	SB269	SB270	SB271	SB272	SB273	SB274	SB275	SB276	SB277	SB278	SB279	SB280	SB281	SB282	SB283	SB284	SB285	SB286	SB287	SB288	SB289	SB290	SB291	SB292	SB293	SB294	SB295	SB296	SB297	SB298	SB299	SB300	SB301	SB302	SB303	SB304	SB305	SB306	SB307	SB308	SB309	SB310	SB311	SB312	SB313	SB314	SB315	SB316	SB317	SB318	SB319	SB320	SB321	SB322	SB323	SB324	SB325	SB326	SB327	SB328	SB329	SB330	SB331	SB332	SB333	SB334	SB335	SB336	SB337	SB338	SB339	SB340	SB341	SB342	SB343	SB344	SB345	SB346	SB347	SB348	SB349	SB350	SB351	SB352	SB353	SB354	SB355	SB356	SB357	SB358	SB359	SB360	SB361	SB362	SB363	SB364	SB365	SB366	SB367	SB368	SB369	SB370	SB371	SB372	SB373	SB374	SB375	SB376	SB377	SB378	SB379	SB380	SB381	SB382	SB383	SB384	SB385	SB386	SB387	SB388	SB389	SB390	SB391	SB392	SB393	SB394	SB395	SB396	SB397	SB398	SB399	SB400	SB401	SB402	SB403	SB404	SB405	SB406	SB407	SB408	SB409	SB410	SB411	SB412	SB413	SB414	SB415	SB416	SB417	SB418	SB419	SB420	SB421	SB422	SB423	SB424	SB425	SB426	SB427	SB428	SB429	SB430	SB431	SB432	SB433	SB434	SB435	SB436	SB437	SB438	SB439	SB440	SB441	SB442	SB443	SB444	SB445	SB446	SB447	SB448	SB449	SB450	SB451	SB452	SB453	SB454	SB455	SB456	SB457	SB458	SB459	SB460	SB461	SB462	SB463	SB464	SB465	SB466	SB467	SB468	SB469	SB470	SB471	SB472	SB473	SB474	SB475	SB476	SB477	SB478	SB479	SB480	SB481	SB482	SB483	SB484	SB485	SB486	SB487	SB488	SB489	SB490	SB491	SB492	SB493	SB494	SB495	SB496	SB497	SB498	SB499	SB500	SB501	SB502	SB503	SB504	SB505	SB506	SB507	SB508	SB509	SB510	SB511	SB512	SB513	SB514	SB515	SB516	SB517	SB518	SB519	SB520	SB521	SB522	SB523	SB524	SB525	SB526	SB527	SB528	SB529	SB530	SB531	SB532	SB533	SB534	SB535	SB536	SB537	SB538	SB539	SB540	SB541	SB542	SB543	SB544	SB545	SB546	SB547	SB548	SB549	SB550	SB551	SB552	SB553	SB554	SB555	SB556	SB557	SB558	SB559	SB560	SB561	SB562	SB563	SB564	SB565	SB566	SB567	SB568	SB569	SB570	SB571	SB572	SB573	SB574	SB575	SB576	SB577	SB578	SB579	SB580	SB581	SB582	SB583	SB584	SB585	SB586	SB587	SB588	SB589	SB590	SB591	SB592	SB593	SB594	SB595	SB596	SB597	SB598	SB599	SB600	SB601	SB602	SB603	SB604	SB605	SB606	SB607	SB608	SB609	SB610	SB611	SB612	SB613	SB614	SB615	SB616	SB617	SB618	SB619	SB620	SB621	SB622	SB623	SB624	SB625	SB626	SB627	SB628	SB629	SB630	SB631	SB632	SB633	SB634	SB635	SB636	SB637	SB638	SB639	SB640	SB641	SB642	SB643	SB644	SB645	SB646	SB647	SB648	SB649	SB650	SB651	SB652	SB653	SB654	SB655	SB656	SB657	SB658	SB659	SB660	SB661	SB662	SB663	SB664	SB665	SB666	SB667	SB668	SB669	SB670	SB671	SB672	SB673	SB674	SB675	SB676	SB677	SB678	SB679	SB680	SB681	SB682	SB683	SB684	SB685	SB686	SB687	SB688	SB689	SB690	SB691	SB692	SB693	SB694	SB695	SB696	SB697	SB698	SB699	SB700	SB701	SB702	SB703	SB704	SB705	SB706	SB707	SB708	SB709	SB710	SB711	SB712	SB713	SB714	SB715	SB716	SB717	SB718	SB719	SB720	SB721	SB722	SB723	SB724	SB725	SB726	SB727	SB728	SB729	SB730	SB731	SB732	SB733	SB734	SB735	SB736	SB737	SB738	SB739	SB740	SB741	SB742	SB743	SB744	SB745	SB746	SB747	SB748	SB749	SB750	SB751	SB752	SB753	SB754	SB755	SB756	SB757	SB758	SB759	SB760	SB761	SB762	SB763	SB764	SB765	SB766	SB767	SB768	SB769	SB770	SB771	SB772	SB773	SB774	SB775	SB776	SB777	SB778	SB779	SB780	SB781	SB782	SB783	SB784	SB785	SB786	SB787	SB788	SB789	SB790	SB791	SB792	SB793	SB794	SB795	SB796	SB797	SB798	SB799	SB800	SB801	SB802	SB803	SB804	SB805	SB806	SB807	SB808	SB809	SB810	SB811	SB812	SB813	SB814	SB815	SB816	SB817	SB818	SB819	SB820	SB821	SB822	SB823	SB824	SB825	SB826	SB827	SB828	SB829	SB830	SB831	SB832	SB833	SB834	SB835	SB836	SB837	SB838	SB839	SB840	SB841	SB842	SB843	SB844	SB845	SB846	SB847	SB848	SB849	SB850	SB851	SB852	SB853	SB854	SB855	SB856	SB857	SB858	SB859	SB860	SB861	SB862	SB863	SB864	SB865	SB866	SB867	SB868	SB869	SB870	SB871	SB872	SB873	SB874	SB875	SB876	SB877	SB878	SB879	SB880	SB881	SB882	SB883	SB884	SB885	SB886	SB887	SB888	SB889	SB890	SB891	SB892	SB893	SB894	SB895	SB896	SB897	SB898	SB899	SB900	SB901	SB902	SB903	SB904	SB905	SB906	SB907	SB908	SB909	SB910	SB911	SB912	SB913	SB914	SB915	SB916	SB917	SB918	SB919	SB920	SB921	SB922	SB923	SB924	SB925	SB926	SB927	SB928	SB929	SB930	SB931	SB932	SB933	SB934	SB935	SB936	SB937	SB938	SB939	SB940	SB941	SB942	SB943	SB944	SB945	SB946	SB947	SB948	SB949	SB950	SB951	SB952	SB953	SB954	SB955	SB956	SB957	SB958	SB959	SB960	SB961	SB962	SB963	SB964	SB965	SB966	SB967	SB968	SB969	SB970	SB971	SB972	SB973	SB974	SB975	SB976	SB977	SB978	SB979	SB980	SB981	SB982	SB983	SB984	SB985	SB986	SB987	SB988	SB989	SB990	SB991	SB992	SB993	SB994	SB995	SB996	SB997	SB998	SB999	SB1000	SB1001	SB1002	SB1003	SB1004	SB1005	SB1006	SB1007	SB1008	SB1009	SB1010	SB1011	SB1012	SB1013	SB1014	SB1015	SB1016	SB1017	SB1018	SB1019	SB1020	SB1021	SB1022	SB1023	SB1024	SB1025	SB1026	SB1027	SB1028	SB1029	SB1030	SB1031	SB1032	SB1033	SB1034	SB1035	SB1036	SB1037	SB1038	SB1039	SB1040	SB1041	SB1042	SB1043	SB1044	SB1045	SB1046	SB1047	SB1048	SB1049	SB1050	SB1051	SB1052	SB1053	SB1054	SB1055	SB1056	SB1057	SB1058	SB1059	SB1060	SB1061	SB1062	SB1063	SB1064	SB1065	SB1066	SB1067	SB1068	SB1069	SB1070	SB1071	SB1072	SB1073	SB1074	SB1075	SB1076	SB1077	SB1078	SB1079	SB1080	SB1081	SB1082	SB1083	SB1084	SB1085	SB1086	SB1087	SB1088	SB1089	SB1090	SB1091	SB1092	SB1093	SB1094	SB1095	SB1096	SB1097	SB1098	SB1099	SB1100	SB1101	SB1102	SB1103	SB1104	SB1105	SB1106	SB1107	SB1108	SB1109	SB1110	SB1111	SB1112	SB1113	SB1114	SB1115	SB1116	SB1117	SB1118	SB1119	SB1120	SB1121	SB1122	SB1123	SB1124	SB1125	SB1126	SB1127	SB1128	SB1129	SB1130	SB1131	SB1132	SB1133	SB1134	SB1135	SB1136	SB1137	SB1138	SB1139	SB1140	SB1141	SB1142	SB1143	SB1144	SB1145	SB1146	SB1147	SB1148	SB1149	SB1150	SB1151	SB1152	SB1153	SB1154	SB1155	SB1156	SB1157	SB1158	SB1159	SB1160	SB1161	SB1162	SB1163	SB1164	SB1165	SB1166	SB1167	SB1168	SB1169	SB1170	SB1171	SB1172	SB1173	SB1174	SB1175	SB1176	SB1177	SB1178	SB1179	SB1180	SB1181	SB1182	SB1183	SB1184	SB1185	SB1186	SB1187	SB1188	SB1189	SB1190	SB1191	SB1192	SB1193	SB1194	SB1195	SB1196	SB1197	SB1198	SB1199	SB1200	SB1201	SB1202	SB1203	SB1204	SB1205	SB1206	SB1207	SB1208	SB1209	SB1210	SB1211	SB1212	SB1213	SB1214	SB1215	SB1216	SB1217	SB1218	SB1219	SB1220	SB1221	SB1222	SB1223	SB1224	SB1225	SB1226	SB1227	SB1228	SB1229	SB1230	SB1231	SB1232	SB1233	SB1234	SB1235	SB1236	SB1237	SB1238	SB1239	SB1240	SB1241	SB1242	SB1243	SB1244	SB1245	SB1246	SB1247	SB1248	SB1249	SB1250	SB1251	SB1252	SB1253	SB1254	SB1255	SB1256	SB1257	SB1258	SB1259	SB1260	SB1261	SB1262	SB1263	SB1264	SB1265	SB1266	SB1267	SB1268	SB1269	SB1270	SB1271	SB1272	SB1273	SB1274	SB1275	SB1276	SB1277	SB1278	SB1279	SB1280	SB1281	SB1282	SB1283	SB1284	SB1285	SB1286	SB1287	SB1288	SB1289	SB1290	SB1291	SB1292	SB1293	SB1294	SB1295	SB1296	SB1297	SB1298	SB1299	SB1300	SB1301	SB1302	SB1303	SB1304	SB1305	SB1306	SB1307	SB1308	SB1309	SB1310	SB1311	SB1312	SB1313	SB1314	SB1315	SB
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Table 5
Soil Sample Analytical Data Summary
Total TCLP Lead
608-610 East Fordham Road
Bronx, New York 10458

Client Sample ID	Sample Depth	Sampling Date	Lead, Total (mg/kg) UUSCO = 63, RRUSCO = 400 ⁽¹⁾	Lead, TCLP (mg/L) HWRL = 5.0 ⁽²⁾
SB009	16-18'	9/21/2023	112	0.268
SB012	8-10'	9/12/2023	101	0.125 U
SB013	8-10'	9/12/2023	646	0.205
SB014	8-10'	9/11/2023	116	0.179
SB017	0-2'	9/5/2024	1,070	6.15
	16-18'	9/5/2024	91.4	0.698
SB018	8-10'	9/5/2024	160	0.218
SB019	0-2'	9/5/2024	50.8	0.125 U
	16-18'	9/5/2024	59.6	0.125 U
SB002	0-2'	7/24/2022	18,900	0.125 U
SB002_A	0-2'	9/18/2023	341	0.125 U
	2-4'	9/18/2023	51.2	0.125 U
	4-6'	9/18/2023	65.3	0.125 U
	6-8'	9/18/2023	65.5	0.174
	8-10'	9/18/2023	28.6	0.125 U
	10-12'	9/18/2023	48.9 J	0.138
SB002_B	2-4'	9/18/2023	264 J	0.154
	4-6'	9/18/2023	83.6	0.125 U
	6-8'	9/18/2023	74.0	0.125 U
	8-10'	9/18/2023	184	0.125 U
SB002_C	0-2'	9/15/2023	62.9	0.125 U
	2-4'	9/15/2023	23.3	0.125 U
	4-6'	9/15/2023	33.2	0.125 U
	6-8'	9/15/2023	27.8	0.125 U
	8-10'	9/15/2023	108	0.125 U
	10-12'	9/15/2023	65.1	0.125 U
SB002_D	2-4'	9/18/2023	35.3	0.125 U
	4-6'	9/18/2023	22.4	0.125 U
	6-8'	9/18/2023	196	0.125 U
	8-10'	9/18/2023	18.2	0.125 U
	10-12'	9/18/2023	18.8	0.125 U
SB002_E	0-2'	9/18/2023	17.0	0.125 U
	2-4'	9/18/2023	39.3	0.125 U
	4-6'	9/18/2023	30.7	0.125 U
	6-8'	9/18/2023	216 / 159	0.125 / 0.125 U
	8-10'	9/18/2023	82.3	0.125 U
	10-12'	9/18/2023	57.1	0.125 U

Notes:

(1) NYSDEC 6 NYCRR Environmental Remediation Programs Part 375 Restricted Use of Soil Cleanup Objective Table 375-6.8b

(2) USEPA, Hazardous Waste Characteristics: A User-Friendly Reference Document, October 2009 - Table 1 - Maximum Concentration of Contaminants for th
NS - No Standard

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - Data Validation Qualifier - A QC analysis failed outside the primary acceptance limits and the data may be biased high or low or the direction of th

U - Data Validation Qualifier - The analyte was analyzed for, but due to blank contamination was falgged as nondetect. The result is usable as nond

UJ - Data Validation Qualifier - The data may be biased low.

Highlighted text denotes concentrations exceeding the NYSDEC Unrestricted Use Soil Cleanup Objective

Highlighted text denotes concentrations exceeding the NYSDEC Commercial Use Cleanup Objective

Highlighted text denotes concentrations exceeding the USEPA Hazardous Waste Regulatory Level

Table 6
608-610 East Fordham Road
Bronx, New York 10458

Monitoring Well Field Data

Groundwater Monitoring Well Designation	Reference Elevation (ft msl)	Depth to Water (ft bmp)	Elevation of Water (ft msl)
MW002	80.82	17.50	63.32
MW003	80.49	17.45	63.04
MW004	80.97	17.80	63.17
MW006	81.13	18.10	63.03
MW007	78.35	15.10	63.25

Notes:

bmp - below measuring point

Table 7
608-610 East Fordham Road
Bronx, New York 10458

Groundwater Analytical Results - PFAS

Client Sample ID: Laboratory ID: Sampling Date:	CAS #	NYSDEC GV ^s ⁽¹⁾	NYSDOH MCL ^s ⁽²⁾	MW001 23I1327-01 9/20/2023	MW002 23I1523-02 9/22/2023	MW003 23I1523-03 9/22/2023	MW004 23I1523-04 9/22/2023	DUP003 23I1523-05 9/22/2023	MW005 23I1523-01 9/22/2023	MW006 24I0444-01 9/9/2024	MW007 24I0444-02 9/9/2024
PFAS by EPA 1633 (ng/L)											
11CL-PF3OUdS	763051-92-9	NS	NS	1.44 UJ	1.33 U	1.37 U	1.31 U	1.43 U	1.43 U	1.23 U	1.19 U
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	NS	NS	2.14 U	1.98 UJ	2.04 U	1.94 U	2.12 U	2.13 U	1.83 U	1.76 U
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	757124-72-4	NS	NS	1.87 UJ	1.73 UJ	1.78 U	1.69 U	1.85 U	1.86 U	1.60 U	1.54 U
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	27619-97-2	NS	NS	1.11 UJ	1.02 UJ	1.05 U	1.00 U	1.10 U	1.10 U	0.95 U	0.91 U
3-Perfluoroheptyl propanoic acid (FHpPA)	812-70-4	NS	NS	9.90 U	9.15 U	9.42 U	8.96 U	9.80 U	9.83 U	8.46 U	8.15 U
3-Perfluoropentyl propanoic acid (FPePA)	914637-49-3	NS	NS	7.67 U	7.08 U	7.29 U	6.94 U	7.59 U	7.61 U	6.55 U	6.31 U
3-Perfluoropropyl propanoic acid (FPrPA)	356-02-5	NS	NS	2.12 U	1.96 UJ	2.02 U	1.92 U	2.10 U	2.11 U	1.81 U	1.75 U
9CL-PF3ONS	756426-58-1	NS	NS	0.732 U	0.676 U	0.696 U	0.662 U	0.724 U	0.727 U	0.625 U	0.602 U
ADONA	919005-14-4	NS	NS	0.554 UJ	0.512 U	0.527 U	0.501 U	0.548 U	0.550 U	0.473 U	0.456 U
HFPO-DA (Gen-X)	13252-13-6	NS	NS	3.38 U	3.12 U	3.21 U	3.06 U	3.34 U	3.35 U	2.88 U	2.78 U
N-EtFOSA	4151-50-2	NS	NS	1.88 U	1.74 UJ	1.79 U	1.70 U	1.86 U	1.87 U	1.61 U	1.55 U
N-EtFOSAA	2991-50-6	NS	NS	1.08 U	0.995 U	1.02 U	0.975 U	1.07 U	1.07 U	0.92 U	0.886 U
N-EtFOSE	1691-99-2	NS	NS	4.17 U	3.85 U	3.97 U	3.78 U	4.13 U	4.14 U	3.97 J	3.43 U
N-MeFOSA	31506-32-8	NS	NS	1.65 U	1.53 U	1.57 U	1.49 U	1.64 U	1.64 U	1.41 U	1.36 U
N-MeFOSAA	2355-31-9	NS	NS	0.826 U	0.763 U	0.79 U	0.747 U	0.818 U	0.820 U	0.71 U	0.680 U
N-MeFOSE	24448-09-7	NS	NS	4.17 U	3.85 U	3.97 U	3.78 U	4.13 U	4.14 U	3.56 U	3.43 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	113507-82-7	NS	NS	0.523 U	0.483 U	0.497 U	0.473 U	0.517 U	0.519 U	0.447 U	0.430 U
Perfluoro-1-decanesulfonic acid (PFDS)	335-77-3	NS	NS	1.38 U	1.27 U	1.31 U	1.25 U	1.37 U	1.37 U	1.18 U	1.14 U
Perfluoro-1-heptanesulfonic acid (PFHpS)	375-92-8	NS	NS	0.952 U	0.879 U	3.33	0.861 U	1.48 J	0.945 U	0.81 U	0.783 U
Perfluoro-1-nonanesulfonic acid (PFNS)	68259-12-1	NS	NS	0.899 U	0.831 U	0.855 U	0.814 U	0.890 U	0.893 U	0.768 U	0.740 U
Perfluoro-1-octanesulfonamide (FOSA)	754-91-6	NS	NS	0.920 U	0.850 U	0.875 U	0.833 U	0.911 U	2.49	0.786 U	0.757 U
Perfluoro-1-pentanesulfonate (PFPeS)	2706-91-4	NS	NS	0.795 U	0.734 U	0.769 J	0.719 U	0.787 U	0.789 U	0.679 U	0.654 U
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	151772-58-6	NS	NS	2.24 U	2.07 U	2.13 U	2.02 U	2.21 U	2.22 U	1.91 U	1.84 U
Perfluoro-4-oxapentanoic acid (PFMPA)	377-73-1	NS	NS	0.261 U	0.241 UJ	0.249 U	0.237 U	0.259 U	0.260 U	0.223 U	0.215 U
Perfluoro-5-oxahexanoic acid (PFMBA)	863090-89-5	NS	NS	0.387 U	0.357 U	0.368 U	0.350 U	0.383 U	0.384 U	0.330 U	0.318 U
Perfluorobutanesulfonic acid (PFBS)	375-73-5	NS	NS	11.8	8.00 J	8.19	8.81	8.37	27.1	8.75	23.2
Perfluorodecanoic acid (PFDA)	335-76-2	NS	NS	0.784 U	0.724 U	1.12 J	0.710 U	0.776 U	1.94 J	1.10 J	1.230 J
Perfluorododecanesulfonic acid (PFDoS)	79780-39-5	NS	NS	0.973 UJ	0.898 U	0.925 U	0.880 U	0.962 U	0.966 U	0.831 U	0.800 U
Perfluorododecanoic acid (PFDoA)	307-55-1	NS	NS	0.920 U	0.850 U	0.875 U	0.833 U	0.911 U	0.914 U	0.786 U	0.757 U
Perfluoroheptanoic acid (PFHpA)	375-85-9	NS	NS	9.68	2.64 J	9.06	5.04	6.01	23.8	8.17	16.7
Perfluorohexanesulfonic acid (PFHxS)	355-46-4	NS	NS	4.31	2.31	8.52	4.22	4.69	4.43	2.52	6.76
Perfluorohexanoic acid (PFHxA)	307-24-4	NS	NS	21.7	10.1	26.2	14.0	15.0	53.1	17.5	33.5
Perfluoro-n-butanoic acid (PFBA)	375-22-4	NS	NS	19.7	12.0 J	14.3	14.7	15.0	0.343 U	23.0	25.3
Perfluorononanoic acid (PFNA)	375-95-1	NS	NS	14.2	8.03	15.2	17.4	14.8	7.62	4.7	2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	2.7	10	53.6	22.6	199	53.3	68.1	33.1	67.0	27.4
Perfluorooctanoic acid (PFOA)	335-67-1	6.7	10	24.2	15.0	33.9	21.0	23.1	35.6	20.9	31.8
Perfluoropentanoic acid (PFPeA)	2706-90-3	NS	NS	28.9	13.4	36.1	20.0	21.2	64.0	28.3	39.8
Perfluorotetradecanoic acid (PFTA)	376-06-7	NS	NS	0.722 U	0.666 U	0.686 U	0.653 U	0.714 U	0.717 U	0.616 U	0.594 U
Perfluorotridecanoic acid (PFTTrDA)	72629-94-8	NS	NS	0.980 J	0.715 U	0.736 U	0.700 U	0.766 U	0.768 U	0.661 U	0.637 U
Perfluoroundecanoic acid (PFUnA)	2058-94-8	NS	NS	1.18 U	1.09 U	1.12 U	1.07 U	1.17 U	1.17 U	1.01 U	0.97 U
PFOA/PFOS, Total				77.8	37.6	232.9	74.3	91.2	68.7	87.9	59.2

Notes:

(1) - NYSDEC February 22, 2023 Addendum to June 1998 Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1

(2) - NYSDOH Drinking Water Maximum Contaminant Levels (10 NYCRR Part 5)

NS - No Standard

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U - Indicates the analyte was analyzed for but not detected.

J - Data Validation Qualifier - A QC analysis failed outside the primary acceptance limits and the data may be biased high or low or the direction of the bias may be indeterminable.

R - Data Validation Qualifier - Data are rejected when associated QC analysis results exceed the expanded control limits of the QC criteria.

U - Data Validation Qualifier - The analyte was analyzed for, but due to blank contamination was falgged as nondetect. The result is usable as nondetect.

UJ - Data Validation Qualifier - The data may be biased low.

Highlighted values indicate exceedance of the NYSDEC GV.

Table 8
608-610 East Fordham Road
Bronx, New York 10458

Groundwater Analytical Results - Volatile Organic Compounds

Client Sample ID: Laboratory ID: Sampling Date:	CAS Number	NYSDEC GV ^s (1)	MW001 2311327-01 9/20/2023	MW002 2311523-02 9/22/2023	MW003 2311523-03 9/22/2023	MW004 2311523-04 9/22/2023	DUP003 2311523-05 9/22/2023	MW005 2311523-01 9/22/2023	MW006 2410444-01 9/9/2024	MW007 2410444-02 9/9/2024
Method: 8260 C - Volatile Organic Compounds - (µg/L)										
1,1,1,2-Tetrachloroethene	630-20-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.216 U	0.216 U
1,1,1-Trichloroethane	71-55-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.266 U	0.266 U
1,1,2,2-Tetrachloroethane	79-34-5	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.256 U	0.256 U
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.286 U	0.286 U
1,1,2-Trichloroethane	79-00-5	1	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.249 U	0.249 U
1,1-Dichloroethane	75-34-3	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.272 U	0.272 U
1,1-Dichloroethene	75-35-4	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.327 U	0.327 U
1,2,3-Trichlorobenzene	87-61-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.222 U	0.222 U
1,2,3-Trichloropropane	96-18-4	0.04	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.273 U	0.273 U
1,2,4-Trichlorobenzene	120-82-1	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.138 U	0.138 U
1,2,4-Trimethylbenzene	95-63-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.310 U	0.310 U
1,2-Dibromo-3-chloropropane	96-12-8	0.04	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.432 U	0.432 U
1,2-Dibromoethane	106-93-4	0.0006	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.215 U	0.215 U
1,2-Dichlorobenzene	95-50-1	3	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.270 U	0.270 U
1,2-Dichloroethane	107-06-2	0.6	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.377 U	0.377 U
1,2-Dichloropropane	78-87-5	1	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.327 U	0.327 U
1,3,5-Trimethylbenzene	108-67-8	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.347 U	0.347 U
1,3-Dichlorobenzene	541-73-1	3	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.283 U	0.283 U
1,4-Dichlorobenzene	106-46-7	3	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.311 U	0.311 U
1,4-Dioxane	123-91-1	NS	40 U	40 U	40 U	40 U	40 U	40 U	35.3 U	35.3 U
2-Butanone	78-93-3	50*	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.421 U	0.421 U
2-Hexanone	591-78-6	50*	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.320 U	0.320 U
4-Methyl-2-pentanone	108-10-1	NS	0.200 U	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.365 U	0.365 U
Acetone	67-64-1	50*	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.2	51.1	2.58
Acrolein	107-02-8	NS	0.200 UJ	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.447 U	0.447 U
Acrylonitrile	107-13-1	NS	0.200 U	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.422 U	0.422 U
Benzene	71-43-2	1	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.279 U	0.279 U
Bromochloromethane	74-97-5	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.354 U	0.354 U
Bromodichloromethane	75-27-4	50*	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.245 U	0.245 U
Bromoform	75-25-2	50*	0.200 UJ	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.163 U	0.163 U
Bromomethane	74-83-9	5 ^a	0.200 UJ	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.119 U	0.119 U
Carbon disulfide	75-15-0	60*	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.362 U	0.362 U
Carbon tetrachloride	56-23-5	5	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.204 U	0.204 U
Chlorobenzene	108-90-7	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.284 U	0.284 U
Chloroethane	75-00-3	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.448 U	0.448 U
Chloroform	67-66-3	7	0.740	0.200 U	2.2	0.200 U	0.200 U	0.200 U	0.243 U	0.243 U
Chloromethane	74-87-3	NS	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.372 U	0.372 U
cis-1,2-Dichloroethene	156-59-2	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.294 U	0.294 U
cis-1,3-Dichloropropene	10061-01-5	0.4	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.262 U	0.262 U
Cyclohexane	110-82-7	NS	2.1 J	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	1.16	0.491 U
Dibromochloromethane	124-48-1	50*	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.146 U	0.146 U
Dibromomethane	74-95-3	NS	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.203 U	0.203 U
Dichlorodifluoromethane	75-71-8	5 ^a	0.200 UJ	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.451 U	0.451 U
Ethylbenzene	100-41-4	5 ^a	0.200 U	0.200 UJ	0.200 U	0.200 U	0.200 U	0.200 U	0.290 U	0.290 U
Hexachlorobutadiene	87-68-3	0.5	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.241 U	0.241 U
Isopropylbenzene	98-82-8	5 ^a	0.320 J	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.405 U	0.405 U
Methyl acetate	79-20-9	NS	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.442 U	0.442 U
Methyl tert butyl ether	1634-04-4	10*	0.770	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.290 J	0.244 U
Metylcyclohexane	108-87-2	NS	2.9	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.477 U	0.477 U
Methylene chloride	75-09-2	5 ^a	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.397 U	0.397 U
N-Butylbenzene	104-51-8	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.399 U	0.399 U
N-Propylbenzene	103-65-1	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.384 U	0.384 U
o-Xylene	95-47-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.261 U	0.261 U
p- & m-Xylenes	179601-23-1	5 ^a	0.500 U	0.500 UJ	0.500 U	0.500 U	0.500 U	0.500 U	0.578 U	0.578 U
p-Isopropyltoluene	99-87-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.377 U	0.377 U
Sec-Butylbenzene	135-98-8	5 ^a	0.980	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.930	0.720
Styrene	100-42-5	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.255 U	0.255 U
tert-Butyl alcohol (TBA)	75-65-0	NS	0.500 U	0.500 UJ	0.500 U	0.500 U	0.500 U	0.500 U	0.608 U	0.608 U
tert-Butylbenzene	98-06-6	5 ^a	0.370 J	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.680	0.380 J
Tetrachloroethene	127-18-4	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.239 U	0.239 U
Toluene	108-88-3	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 J	0.346 U	0.346 U
trans-1,2-Dichloroethene	156-60-5	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.279 U	0.279 U
trans-1,3-Dichloropropene	10061-02-6	0.4	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.229 U	0.229 U
trans-1,4-dichloro-2-butene	110-57-6	NS	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	NA	NA
Trichloroethene	79-01-6	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.249 U	0.249 U
Trichlorofluoromethane	75-69-4	5 ^a	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.337 U	0.337 U
Vinyl chloride	75-01-4	2	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.200 U	0.469 U	0.469 U
Xylenes, Total	1330-20-7	5 ^a	0.600 U	0.600 U	0.600 U	0.600 U	0.600 U	0.600 U	0.839 U	0.839 U
Total VOCs			8.2	ND	2.2	ND	ND	0.200	2.38	1.1

Notes:
(1) - NYSDEC February 22, 2023 Addendum to June 1998 Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1
* Guidance Value
a - The principal organic contaminant standard for groundwater of 5 µg/L applies to this substance.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - Indicates the analyte was analyzed for but not detected.
NA - Result was not determined as sample was not analyzed for the compound.
J - Data Validation Qualifier - A QC analysis failed outside the primary acceptance limits and the data may be biased high or low or the direction of the bias may be indeterminable.
U - Data Validation Qualifier - The analyte was analyzed for, but due to blank contamination was falgged as nondetect. The result is usable as nondetect.
UJ - Data Validation Qualifier - The data may be biased low.
Highlighted values indicate exceedance of the NYSDEC GQS/GVs

Table 9
608-610 East Fordham Road
Bronx, New York 10458

Groundwater Analytical Results - Semi-Volatile Organic Compounds

Client Sample ID: Laboratory ID: Sampling Date:	CAS Number	NYSDEC GV ^s (1)	MW001 2311327-01 9/20/2023	MW002 2311523-02 9/22/2023	MW003 2311523-03 9/22/2023	MW004 2311523-04 9/22/2023	DUP003 2311523-05 9/22/2023	MW005 2311523-01 9/22/2023	MW006 2410444-01 9/9/2024	MW007 2410444-02 9/9/2024
Method: 8270 D - Semivolatile Organic Compounds - (µg/L)										
1,1'-Biphenyl	92-52-4	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,2,4,5-Tetrachlorobenzene	95-94-3	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,2,4-Trichlorobenzene	120-82-1	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,2-Dichlorobenzene	95-50-1	3	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NS	3.85 U	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,3-Dichlorobenzene	541-73-1	3	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
1,4-Dichlorobenzene	106-46-7	3	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,3,4,6-Tetrachlorophenol	58-90-2	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4,5-Trichlorophenol	95-95-4	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4,6-Trichlorophenol	88-06-2	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4-Dichlorophenol	120-83-2	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4-Dimethylphenol	105-67-9	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4-Dinitrophenol	51-28-5	10*	3.85 UJ	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,4-Dinitrotoluene	121-14-2	5 ^a	3.85 UJ	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2,6-Dinitrotoluene	606-20-2	5 ^a	3.85 UJ	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Chloronaphthalene	91-58-7	10*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Chlorophenol	95-57-8	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Methylnaphthalene	91-57-6	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Methylphenol	95-48-7	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Nitroaniline	88-74-4	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
2-Nitrophenol	88-75-5	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
3- & 4-Methylphenols	65794-96-9	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
3,3'-Dichlorobenzidine	91-94-1	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
3-Nitroaniline	99-09-2	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4,6-Dinitro-2-methylphenol	534-52-1	NS	3.85 UJ	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Bromophenyl phenyl ether	101-55-3	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Chloro-3-methylphenol	59-50-7	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Chloroaniline	106-47-8	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Chlorophenyl phenyl ether	7005-72-3	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Nitroaniline	100-01-6	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
4-Nitrophenol	100-02-7	1	- R	5.00 U	5.56 U	5.00 U	5.41 U	5.56 U	5.00 U	5.00 U
Acenaphthene	83-32-9	20*	0.40	0.05 U	0.06 U	0.05 U	0.05 U	0.06 U	2.50 U	2.50 U
Acenaphthylene	208-96-8	NS	0.08 U	0.05 U	0.06 U	0.05 U	0.05 U	0.06 U	0.31 B	0.16 B
Acetophenone	98-86-2	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Aniline	62-53-3	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Anthracene	120-12-7	50*	0.0769	0.0500 U	0.0556 U	0.0500 U	0.0865	0.0556 U	0.170 B	0.0500 B
Atrazine	1912-24-9	7.5	0.769 U	0.500 U	0.556 U	0.500 U	0.541 U	0.556 U	0.500 U	0.500 U
Benzaldehyde	100-52-7	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Benzidine	92-87-5	NS	7.69 U	5.00 U	5.56 U	5.00 U	5.41 U	5.56 U	5.00 U	5.00 U
Benzo(a)anthracene	56-55-3	0.002*	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0541 U	0.0556 U	0.110 B	0.100 B
Benzo(a)pyrene	50-32-8	ND	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0541 U	0.0556 U	0.060 B	0.0500 U
Benzo(b)fluoranthene	205-99-2	0.002*	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0541 U	0.0556 U	0.070	0.0500 U
Benzo(ghi)perylene	191-24-2	NS	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0865	0.0556 U	0.0500 U	0.0500 U
Benzo(k)fluoranthene	207-08-9	0.002*	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0541 U	0.0556 U	0.0500 U	0.0500 U
Benzoic acid	65-85-0	NS	- R	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Benzyl alcohol	100-51-6	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Butyl benzyl phthalate	85-68-7	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Bis(2-chloroethoxy)methane	111-91-1	5 ^a	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Bis(2-chloroethyl)ether	111-44-4	1	1.54 U	1.00 U	1.11 U	1.00 U	1.08 U	1.11 U	1.00 U	1.00 U
Bis(2-chloroisopropyl)ether	108-60-1	5 ^a	3.85 U	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Bis(2-Ethylhexyl)phthalate	117-81-7	5	0.923 J	0.500 U	0.556 U	0.500 U	0.659	0.656	0.500 U	0.500 U
Caprolactum	105-60-2	NS	- R	- R	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Carbazole	86-74-8	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Chrysene	218-01-9	0.002*	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0541 U	0.0556 U	0.070 B	0.080 B
Dibenzo(a,h)anthracene	53-70-3	NS	0.0769 U	0.0500 U	0.0556 U	0.0500 U	0.0865	0.0556 U	0.0500 U	0.0500 U
Dibenzofuran	132-64-9	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.500 U	2.500 U
Diethyl phthalate	84-66-2	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.500 U	2.500 U
Dimethyl phthalate	131-11-3	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.500 U	2.500 U
Di-n-butylphthalate	84-74-2	50	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.500 U	2.500 U
Di-n-octylphthalate	117-84-0	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.500 U	2.500 U
Fluoranthene	206-44-0	50*	0.123	0.050 U	0.0556 U	0.070	0.108	0.0556 U	0.2600 B	0.170 B
Fluorene	86-73-7	50*	0.415	0.050 U	0.189	0.190	0.216	0.0556 U	0.2500 B	0.060 B
Hexachlorobenzene	118-74-1	0.04	0.0308 U	0.0200 U	0.0222 U	0.0200 U	0.0216 U	0.0222 U	0.0200 U	0.0200 U
Hexachlorobutadiene	87-68-3	0.5	- R	0.500 UJ	0.556 U	0.500 U	0.541 U	0.556 U	0.500 U	0.500 U
Hexachlorocyclopentadiene	77-47-4	5 ^a	7.69 U	5.00 UJ	5.56 U	5.00 U	5.41 U	5.56 U	5.00 U	5.00 U
Hexachloroethane	67-72-1	5 ^a	0.769 UJ	0.500 UJ	0.556 U	0.500 U	0.541 U	0.556 U	0.500 U	0.500 U
Indeno(1,2,3-cd)Pyrene	193-39-5	0.002*	0.0769 U	0.050 U	0.0556 U	0.050 U	0.0865	0.0556 U	0.0500 U	0.0500 U
Isophorone	78-59-1	50*	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Naphthalene	91-20-3	10*	1.48	0.050 U	0.0556 U	0.050 U	0.0541 U	0.0556 U	2.40 B	1.59 B
Nitrobenzene	98-95-3	0.4	0.385 U	0.250 U	0.278 U	0.250 U	0.270 U	0.278 U	0.250 U	0.250 U
N-Nitrosodimethylamine	62-75-9	NS	- R	- R	0.556 U	0.500 U	0.541 U	0.556 U	0.500 U	0.500 U
n-Nitrosodi-n-propylamine	621-64-7	NS	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
NitrosoDiPhenylAmine(NDPA)/DPA	86-30-6	50*	3.85 U	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Pentachlorophenol	87-86-5	1	0.385 UJ	0.250 UJ	0.278 U	0.250 U	0.270 U	0.278 U	0.250 U	0.250 U
Phenanthrene	85-01-8	50*	0.277	0.050 U	0.0556 U	0.060	0.0865	0.0556 U	0.6200 B	0.200 B
Phenol	108-95-2	1	3.85 U	2.50 U	2.78 U	2.50 U	2.70 U	2.78 U	0.75 U	0.75 U
Pyrene	129-00-0	50*	0.0769	0.050 U	0.0556 U	0.050	0.0649	0.0556 U	0.23 B	0.23 B
Pyridine	110-86-1	50*	- R	2.50 UJ	2.78 U	2.50 U	2.70 U	2.78 U	2.50 U	2.50 U
Method: 8270-SIM - 1,4-Dioxane - (µg/L)										
1,4-Dioxane	123-91-1	5 ^a	0.30 U	0.30 U	0.30 U	0.30 U	0.30 U	0.30 U	0.30 U	0.30 U

Notes:

(1) - NYSDEC February 22, 2023 Addendum to June 1998 Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1

* Guidance Value

a - The principal organic contaminant standard for groundwater of 5 µg/L applies to this substance.

ND - Non-detect

J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

U - Indicates the analyte was analyzed for but not detected.

J - Data Validation Qualifier - A QC analysis failed outside the primary acceptance limits and the data may be biased high or low or the direction of the bias may be indeterminable.

U - Data Validation Qualifier - The analyte was analyzed for, but due to blank contamination was falgged as nondetect. The result is usable as nondetect.

UJ - Data Validation Qualifier - The data may be biased low.

Highlighted values indicate exceedance of the NYSDEC GQS/GVs

Table 10
608-610 East Fordham Road
Bronx, New York 10458

Groundwater Analytical Results - Metals

Compound	CAS NUMBER	NYSDEC ⁽¹⁾ GQS	MW001 23I1327-01 9/20/2023			MW002 23I1523-02 9/22/2023			MW003 23I1523-03 9/22/2023			MW004 23I1523-04 9/22/2023			DUP003 23I1523-05 9/22/2023			MW005 23I1523-01 9/22/2023			MW006 24I0444-01 9/9/2024			MW007 24I0444-02 9/9/2024									
			Total	Dissolved		Total	Dissolved		Total	Dissolved		Total	Dissolved		Total	Dissolved		Total	Dissolved		Total	Dissolved		Total	Dissolved								
			Method: 6010 D - Metals - (µg/L)																														
Aluminum	7429-90-5	NS	7,230	55.6	U	64.6	55.6	U	137	55.6	U	213	55.6	U	64.0	55.6	U	16,700	55.6	U	55.6	U	55.6	U	6,460		55.6	U					
Antimony	7440-36-0	3	1.11	U	1.11	U	1.11	UJ	1.11	U	1.1	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U					
Arsenic	7440-38-2	25	3.26		1.57		4.31		1.86		1.11	U	1.11	U	1.44		1.26		1.11	U	1.11	U	1.11	U	1.25		1.11	U					
Barium	7440-39-3	1,000	306		113		288		272		88.5		83.3		171		163		172		170		469		63.6		74.6						
Beryllium	7440-41-7	3*	0.892	J	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.333	U	0.348	0.333	U				
Cadmium	7440-43-9	5	0.556	U	0.556	UJ	0.556	UJ	0.556	U	0.556	U	0.556	U	0.556	U	0.556	U	0.556	U	0.556	U	0.556	U	0.556	U	0.601	0.556	U				
Calcium	7440-70-2	NS	125,000		71,600		110,000	J	111,000		90,000		87,400		136,000		131,000		146,000		134,000		245,000		53,200		69,900	B	72,100				
Chromium	7440-47-3	50	27.6		5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	85.6		5.56	U	5.56	U	30.1	5.56	U		
Cobalt	7440-48-4	NS	10.0	J	4.44	U	4.44	U	4.44	U	4.44	U	4.44	U	4.44	U	4.44	U	4.44	U	4.44	U	22.3		4.44	U	4.44	U	15.0	4.44	U		
Copper	7440-50-8	200	43.2		22.2	U	22.2	U	22.2	U	22.2	U	22.2	U	22.2	U	22.2	U	22.2	U	22.2	U	121		22.2	U	22.2	U	47.9	22.2	U		
Iron	7439-89-6	300	16,900		278	U	2,200		278	U	278	U	278	U	483		278	U	278	U	278	U	31,500		278	U	278	U	11,200	278	U		
Lead	7439-92-1	25	214		5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	562		5.56	U	5.56	U	36.7	5.56	U		
Magnesium	7439-95-4	35,000*	26,700		16,800		29,400	J	28,300		22,000		21,500		32,800		31,900		34,400		32,400		49,900		8,700		15,500		16,000		24,500	16,000	
Manganese	7439-96-5	300	596		40.0		509	J	489		537		521		177		162		168		173		1,280		5.56	U	103		105		943	368	
Nickel	7440-02-0	100	16.2		11.1	U	11.1	U	12.7		20.3		21.7		11.1	U	11.1	U	11.1	U	11.1	U	53.8		11.1	U	11.1	U	27.1	11.1	U		
Potassium	7440-09-7	NS	15,200	BJ	9,200		4,690	J	4,620		7,070		6,670		5,960		5,900		6,210		5,680		31,900		31,400		3,580		3,790	B	6,940	5,990	B
Selenium	7782-49-2	10	23.5	BJ	3.33		1.11	U	1.11	U	12.6		5.68		1.35		1.11	U	1.11	U	1.37		1.11	U	1.12		1.56		1.11	U	4.85	3.50	
Silver	7440-22-4	50	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	5.56	U	
Sodium	7440-23-5	20,000	773,000	BJ	754,000		289,000	J	292,000		151,000		153,000		250,000		249,000		264,000		251,000		163,000		164,000		186,000		195,000		277,000	284,000	
Thallium	7440-28-0	0.5*	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	1.11	U	
Vanadium	7440-62-2	NS	33.9		11.1	U	11.1	U	11.1	U	11.1	U	11.1	U	11.1	U	11.1	U	11.1	U	11.1	U	71.4		37.8		11.1	U	11.1	U	28.3	11.1	U
Zinc	7440-66-6	5,000*	127	J	27.8	U	27.8	U	27.8	U	32.7		27.8	U	27.8	U	27.8	U	27.8	U	27.8	U	227		27.8	U	27.8	U	27.8	U	89.0	29.8	
Method: 7473 - Mercury - (µg/L)																																	
Mercury	7439-97-6	0.7	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	0.80		0.20	U	0.20	U	0.20	U	0.20	U	0.200	U	0.200	U	0.200	U	
Method: 7196A - Chromium, Hexavalent - (µg/L)																																	
Chromium, Hexavalent	18540-29-9	50	-	R	-		10	UJ	-		10	U	-		10	U	-		10	U	-		10	U	-		10	U	-		10	U	-

Notes:
(1) - NYSDEC February 22, 2023 Addendum to June 1998 Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1
* Guidance Value
B - Analyte is found in the associated analysis batch blank.
J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U - Indicates the analyte was analyzed for but not detected.
J - Data Validation Qualifier - A QC analysis failed outside the primary acceptance limits and the data may be biased high or low or the direction of the bias may be indeterminable.
U - Data Validation Qualifier - The analyte was analyzed for, but due to blank contamination was falgged as nondetect. The result is usable as nondetect.
UJ - Data Validation Qualifier - The data may be biased low.
Highlighted values indicate exceedance of the NYSDEC GQS/GVs

Table 11
608-610 East Fordham Road
Bronx, New York 10458

Groundwater Analytical Results - Pesticides Polychlorinated Biphenyls

Client Sample ID: Sampling Date: Laboratory ID:	CAS No.	NYSDEC GV _s ⁽¹⁾	MW001 23I1327-01 9/20/2023	MW002 23I1523-02 9/22/2023	MW003 23I1523-03 9/22/2023	MW004 23I1523-04 9/22/2023	DUP003 23I1523-05 9/22/2023	MW005 23I1523-01 9/22/2023	MW006 24I0444-01 9/9/2024	MW007 24I0444-02 9/9/2024
Method: 8081 B - Pesticides - (µg/L)										
4,4'-DDD	72-54-8	0.3	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
4,4'-DDE	72-55-9	0.2	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
4,4'-DDT	50-29-3	0.2	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Aldrin	309-00-2	ND	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Alpha-BHC	319-84-6	0.01	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Alpha-Chlordane	5103-71-9	NS	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Beta-BHC	319-85-7	0.04	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Chlordane	57-74-9	0.05	0.02860 UJ	0.02220 UJ	0.0222 U	0.02220 U	0.02220 U	0.0222 U	0.01000 U	0.01000 U
Delta-BHC	319-86-8	0.04	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Dieldrin	60-57-1	0.004	0.00286 UJ	0.00222 U	0.00222 U	0.00222 U	0.00222 U	0.00222 U	0.00200 U	0.00200 U
Endosulfan I	959-98-8	NS	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Endosulfan II	33213-65-9	NS	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Endosulfan sulfate	1031-07-8	NS	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Endrin	72-20-8	ND	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Endrin aldehyde	7421-93-4	5*	0.0143 UJ	0.0111 U	0.0111 U	0.0111 U	0.0111 U	0.0111 U	0.0100 U	0.01000 U
Endrin ketone	53494-70-5	5*	0.0143 UJ	0.0111 U	0.0111 U	0.0111 U	0.0111 U	0.0111 U	0.0100 U	0.01000 U
Gamma-BHC (Lindane)	58-89-9	0.05	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Gamma-Chlordane	5566-34-7	NS	0.01430 UJ	0.01110 U	0.0111 U	0.01110 U	0.01110 U	0.0111 U	0.01000 U	0.01000 U
Heptachlor	76-44-8	0.04	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Heptachlor epoxide	1024-57-3	0.03	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Methoxychlor	72-43-5	35	0.00571 UJ	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00444 U	0.00400 U	0.00400 U
Toxaphene	8001-35-2	0.06	0.143 UJ	0.111 U	0.111 U	0.111 U	0.111 U	0.111 U	0.100 U	0.100 U
Method: 8082 A - PCBs - (µg/L)										
Aroclor 1016	12674-11-2	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1221	11104-28-2	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1232	11141-16-5	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1242	53469-21-9	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1248	12672-29-6	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1254	11097-69-1	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Aroclor 1260	11096-82-5	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U
Total PCBs	1336-36-3	0.09	0.0714 UJ	0.0556 UJ	0.0556 U	0.0556 U	0.0556 U	0.0556 U	0.0500 U	0.0500 U

Notes:

(1) - NYSDEC February 22, 2023 Addendum to June 1998 Division of Water Technical and Operational Guidance Series (TOGS) No. 1.1.1

* The principal organic contaminant standard for groundwater of 5µg/L applies to this substance.

NS - No Standard

(-) Analyte not analyzed for by the laboratory.

U - The analyte was analyzed for, but was not detected above the reported sample quantification limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

UJ - Data Validation Qualifier - The data may be biased low.

Highlighted values indicate exceedance of the NYSDEC GQS/GVs