



Consulting July 19, 2023
Engineers and Project 2201010

Scientists Via email: justin.starr@dec.ny.gov

Mr. Justin Starr, Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7016

Dear Mr. Starr:

**Re: Progress Report – Second Quarter 2023
Polychrome West Site
City of Yonkers, Westchester County
NYSDEC BCP Site No. C360099**

This Progress Report has been prepared by GEI Consultants, Inc., P.C. (GEI), under contract with Consolidated Edison Company of New York (Con Edison) on behalf of Avalon Yonkers Sun Sites, LLC (AVB) to summarize the work performed at the Polychrome West site [Brownfield Cleanup Program (BCP) Site No. C360099] located at 137-145 Alexander Street, Yonkers, New York (the Site) during the second quarter of 2023.

Site Activities

During the second quarter of 2023, DNAPL gauging was conducted at NW-1, NW-3, NW-4, NW-5, NW-6, NW-7, NW-8, NW-9, NW-10, NW-10S, NW-11, and NW-12. DNAPL recovery wells are equipped with 3-foot sumps. DNAPL was detected during the Q2 monitoring events in NW-5, NW-6, NW-8, NW-9, NW-10, and NW-11 as summarized in Table 1. DNAPL measurements from 2023 are provided in Table 2.

DNAPL was removed from recovery wells NW-8, NW-10, and NW-11 using a 2-inch submersible pump and dedicated tubing and from recovery wells NW-5 and NW-6 using submersible gas displacement pumps and dedicated tubing. DNAPL gauging and recovery amounts for the March events are summarized in Table 1. On March 29, 2023, the well evaluation commenced at wells NW-5 and NW-6. These wells were gauged, but no recovery was performed. On May 24, 2023, pressure transducers were installed in well NW-6. On June 7, 2023, transducers were installed in well NW-5 and removed from NW-6. On June 13, 2023, the transducers were removed from NW-5. Following the removal of the transducers, NAPL recovery continued at NW-5 and NW-6.

The recovered DNAPL was containerized in Department of Transportation (DOT)-approved 55-gallon drums, labeled as hazardous waste, and stored on-site in a drum storage area. On April 12, May 10, and June 7, 2023, the recovered DNAPL was picked up from the Site for off-site disposal at an appropriate receiving facility. Waste disposal manifests for Q2 are provided in Attachment A.

A total of approximately 63.05 gallons of DNAPL were recovered during the reporting period. Since the start of 2023, a total of 238.15 gallons of DNAPL have been removed. DNAPL recovery totals for 2023 are summarized in Table 3.

The current monitoring program was approved by NYSEC on March 3, 2023. DNAPL measurements at NW-9 remained below 6-inches for more than six months, therefore gauging at NW-9 was reduced to quarterly. DNAPL measurements at NW-1, NW-3, NW-4, NW-7, NW-10S, and NW-12 remained below 6-inches for more than one year, therefore gauging at these locations was reduced to annually.

The following work is planned for Q3 2023:

- Complete DNAPL gauging and removal in Q3 2023 using the same methods as described above at a frequency of once every 2 weeks for NW-5, 6, and 10, monthly for NW-8 and NW-11, quarterly for NW-9, and annually for NW-1, 3, 4, 7, 10S, and 12, while long-term trends and alternate recovery methods are evaluated.
- Disposal, as needed, of recovered DNAPL and used personal protective equipment and field supplies.
- The next progress report will summarize work performed in Q3 2023.
- The Well Evaluation Report will be submitted to NYSDEC.

If you have any questions or require any further information, please contact Melissa Abt at Con Edison at 718-204-4331 or via electronic mail at abtm@coned.com.

Sincerely,

GEI CONSULTANTS, INC., P.C.



Matt O'Neil, P.E.
Vice President, Program Manager



Melissa Felter, P.G.
Project Manager

MO/MF:bdp

Attachments: Table 1 – Q2 2023 DNAPL Summary
Table 2 – 2023 Well Gauging Measurements
Table 3 – 2023 DNAPL Recovery Totals
Fig. 1 – Site Location Map
Fig. 2 – Site Plan with Reference Grid
Fig. 3 – NAPL Recovery & Groundwater Monitoring Well Location Plan
Attachment A – Waste Disposal Manifests
Attachment B – Historic Well Gauging Measurements

c: Scott Deyette, NYSDEC
Glen Moran/Christopher Reynolds/Jon Vogel/Michael Simpson/ Chadwich Hinckley, AVB
Marc Godick/Scott Caproizzo/Steve Grens, AKRF
Kenneth Kaiser/Melissa Abt, Con Edison

Tables

Table 1. Q2 2023 DNAPL Summary
Polychrome West Site
Yonkers, New York

Recovery Well ID	DNAPL Thickness (feet)						Total DNAPL Removed (Gallons)
	4/12/2023	4/26/2023	5/10/2023	5/24/2023	6/7-13/2023	6/21/2023	Q2 2023
NW-5	7.5	6.8	7.57	7.60	6.75	7.20	7.3
NW-6	6.0	5.5	6.85	6.62	6.60	5.90	16.9
NW-8	1.9	1.9	0.37	NA	1.51	NA	11.0
NW-9	0.45	NA	NA	NA	NA	NA	NA
NW-10	1.15	0.8	1.38	1.29	1.70	0.41	19.6
NW-11	1.1	NA	1.1	NA	0.92	NA	8.25

Notes: Measured DNAPL thicknesses are estimated
NA - Not Applicable

Table 2. 2023 Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	DNAPL Thickness (feet)	Comments
NW-1	3/2/2023	12:25:00 PM	6.83	NA	20.34	NA	
	4/12/2023	2:15:00 PM	7.58	NA	20.30	NA	
NW-3	3/2/2023	12:30:00 PM	6.52	NA	32.91	NA	
	4/12/2023	2:05:00 PM	8.56	NA	32.76	NA	
NW-4	3/2/2023	12:35:00 PM	8.17	NA	43.19	NA	
	4/12/2023	2:00:00 PM	8.75	NA	43.15	NA	
NW-5	1/5/2023	8:30:00 AM	8.21	30.8	37.4	6.6	Pre-pumping measurement ~13 gallons removed
	1/18/2023	11:15:00 AM	7.59	30.68	37.3	6.62	Pre-pumping measurement ~12 gallons removed
	2/2/2023	10:05:00 AM	7.32	30.13	37.22	7.09	Pre-pumping measurement ~12 gallons removed
	2/15/2023	10:50:00 AM	8.25	30.25	37.25	7.0	Pre-pumping measurement ~15 gallons removed
	3/2/2023	12:00:00 PM					Pre-pumping measurement ~18.6 gallons removed
			7.81	29.55	37.30	7.75	
	3/15/2023	12:05:00 PM					Pre-pumping measurement- no pumping completed, equipment malfunction
			8.77	29.93	37.43	7.5	
	3/29/2023	10:00:00 AM	8.36	30.05	37.28	7.23	Pre-pumping measurement - gauging only
	4/12/2023	1:45:00 PM	8.31	29.95	37.45	7.5	Pre-pumping measurement - gauging only
	4/26/2023	10:30:00 AM	8.20	30.70	37.45	6.75	Pre-pumping measurement - gauging only
	5/10/2023	9:45:00 AM	8.45	29.78	37.35	7.57	Pre-pumping measurement ~0.5 gallons removed
	5/24/2023	8:50:00 AM	8.19	29.71	37.31	7.60	Pre-pumping measurement ~0.6 gallons removed
	6/7/2023	9:00:00 AM	8.36	30.53	37.28	6.75	Pre-pumping measurement ~3.7 gallons removed
NW-6	6/13/2023	9:15:00 AM	7.81	30.00	37.25	7.25	Pre-pumping measurement - gauging only
	6/21/2023	11:00:00 AM	8.14	30.02	37.22	7.20	Pre-pumping measurement ~2.5 gallons removed
	1/4/2023	9:50:00 AM	8.61	29.97	33.62	3.65	Pre-pumping measurement ~12 gallons removed
	1/18/2023	10:25:00 AM	9.6	30.56	35.18	4.62	Pre-pumping measurement ~8 gallons removed
	2/2/2023	8:00:00 AM	8.66	28.69	35.14	6.45	Pre-pumping measurement ~12 gallons removed
	2/15/2023	9:50:00 AM	8.75	32.74	37.5	4.76	Pre-pumping measurement ~10 gallons removed
	3/1/2023	8:45:00 AM	8.35	30.75	37.5	6.75	Pre-pumping measurement ~10 gallons removed
	3/15/2023	10:15:00 AM	8.63	30.71	37.31	6.6	Pre-pumping measurement ~4.7 gallons removed
	3/29/2023	8:00:00 AM	8.44	32.44	37.55	5.11	Pre-pumping measurement - gauging only
	4/12/2023	10:00:00 AM	8.50	31.15	37.15	6.0	Pre-pumping measurement - gauging only
	4/26/2023	10:00:00 AM	8.67	31.30	36.80	5.5	Pre-pumping measurement - gauging only
	5/10/2023	9:30:00 AM	8.79	30.98	37.83	6.85	Pre-pumping measurement ~4.8 gallons removed
	5/24/2023	8:30:00 AM	8.98	30.83	37.45	6.62	Pre-pumping measurement ~2.8 gallons removed
	5/24/2023	2:30:00 PM	8.98	34.23	37.45	3.22	Pre-pumping measurement ~0.8 gallons removed
NW-7	5/25/2023	10:00:00 AM	9.26	32.79	37.59	4.80	Pre-pumping measurement - gauging only
	6/13/2023	8:30:00 AM	9.13	31.35	37.95	6.60	Pre-pumping measurement ~5.0 gallons removed
	6/21/2023	8:40:00 AM	8.70	31.87	37.39	5.52	Pre-pumping measurement ~4.5 gallons removed
	3/2/2023	12:20:00 PM	9.1	NA	22.81	NA	
	4/12/2023	3:00:00 PM	9.4	NA	22.91	NA	
NW-8	1/4/2023	11:30:00 AM	9.98	35.19	37.24	2.05	Pre-pumping measurement ~7 gallons removed
	2/1/2023	11:15:00 AM	10.5	35.82	37.18	1.36	Pre-Pumping Measurement ~6 gallons removed
	3/2/2023	8:40:00 AM	9.32	34.58	36.3	1.72	Pre-Pumping Measurement ~4.1 gallons removed
	4/12/2023	11:40:00 AM	10.63	34.4	36.3	1.9	Pre-pumping measurement- no pumping completed, equipment malfunction
	4/26/2023	9:15:00 AM	9.94	34.37	36.27	1.9	Pre-pumping measurement ~6 gallons removed
	5/10/2023	1:00:00 PM	9.77	35.89	36.26	0.37	
	6/13/2023	11:30:00 AM	10.26	34.79	36.30	1.51	Pre-Pumping Measurement ~5.0 gallons removed
NW-9	1/4/2023	11:50:00 AM	10.1	34.27	34.57	0.3	
	2/1/2023	12:00:00 PM	10.32	33.18	33.41	0.23	
	3/2/2023	8:15:00 AM	9.4	33.02	33.42	0.4	
	4/12/2023	12:50:00 PM	10.65	33.05	33.50	0.45	

Table 2. 2023 Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	DNAPL Thickness (feet)	Comments
NW-10	1/4/2023	12:10:00 PM	10.25	31.52	33.52	2.0	Pre-pumping measurement ~4 gallons removed
	1/19/2023	7:35:00 AM	10.52	32.74	33.66	0.92	Pre-pumping measurement ~3 gallons removed
	2/1/2023	9:35:00 AM	10.2	32.22	33.57	1.35	Pre-pumping measurement ~3 gallons removed
	2/15/2023	8:55:00 AM	10.27	32.78	33.63	0.85	Pre-pumping measurement ~3 gallons removed
	3/2/2023	8:05:00 AM	9.57	31.44	32.59	1.15	Pre-pumping measurement ~5.5 gallons removed
	3/15/2023	9:05:00 AM	10.41	32.0	33.61	1.61	Pre-pumping measurement ~4.2 gallons removed
	3/29/2023	9:00:00 AM	10.18	32.12	33.64	1.52	Pre-pumping measurement ~4 gallons removed
	4/12/2023	10:30:00 AM	10.79	32.58	33.73	1.15	Pre-pumping measurement ~4 gallons removed
	4/26/2023	8:20:00 AM	10.15	32.8	33.60	0.8	Pre-pumping measurement ~3.5 gallons removed
	5/10/2023	12:30:00 PM	10.34	32.2	33.58	1.38	Pre-pumping measurement ~4.1 gallons removed
	5/24/2023	10:45:00 AM	10.52	32.24	33.53	1.29	Pre-pumping measurement ~4.0 gallons removed
	6/13/2023	12:30:00 PM	10.38	31.83	33.53	1.7	Pre-pumping measurement ~4.0 gallons removed
NW-10S	6/21/2023	10:30:00 AM	10.36	33.06	33.47	0.41	
	1/19/2023	7:40:00 AM	10.58	NA	17.9	NA	
NW-11	4/12/2023	1:25:00 PM	10.51	NA	17.9	Blebs	
	1/5/2023	12:40:00 PM	4.2	22.63	22.78	0.15	
	1/19/2023	10:00:00 AM	4.02	21.21	21.96	0.75	Pre-pumping measurement ~4 gallons removed
	2/1/2023	9:25:00 AM	3.94	19.63	19.82	0.19	
	3/1/2023	11:00:00 AM	4.2	22.5	22.85	0.35	
	4/12/2023	3:05:00 PM	4.2	21.7	22.8	1.1	Pre-pumping measurement- no pumping completed, equipment malfunction
	5/10/2023	10:30:00 AM	3.85	21.72	22.82	1.1	Pre-pumping measurement ~4.25 gallons removed
NW-12	6/13/2023	11:30:00 AM	4.14	21.89	22.81	0.92	Pre-pumping measurement ~4.0 gallons removed
	1/19/2023	7:55:00 AM	4.61	NA	21.57	NA	
	4/12/2023	1:10:00 PM	4.01	NA	21.03	NA	

Notes:

Pre-pumping event readings are bolded
DNAPL - Dense Non-Aqueous Phase Liquid
NA - Not Applicable
ND - Not Detected
Recovery Wells NW-5, NW-6 and NW-10 are gauged every 2 weeks.
Recovery Wells NW-8 and NW-11 are gauged monthly.
Recovery Well NW-9 is gauged quarterly.
Recovery Wells NW-1, NW-3, NW-4, NW-7, NW-10S, and NW-12 are gauged annually.

Table 3. 2023 DNAPL Recovery Totals
Polychrome West Site
Yonkers, New York

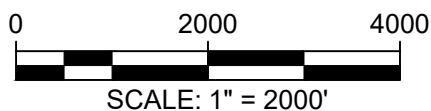
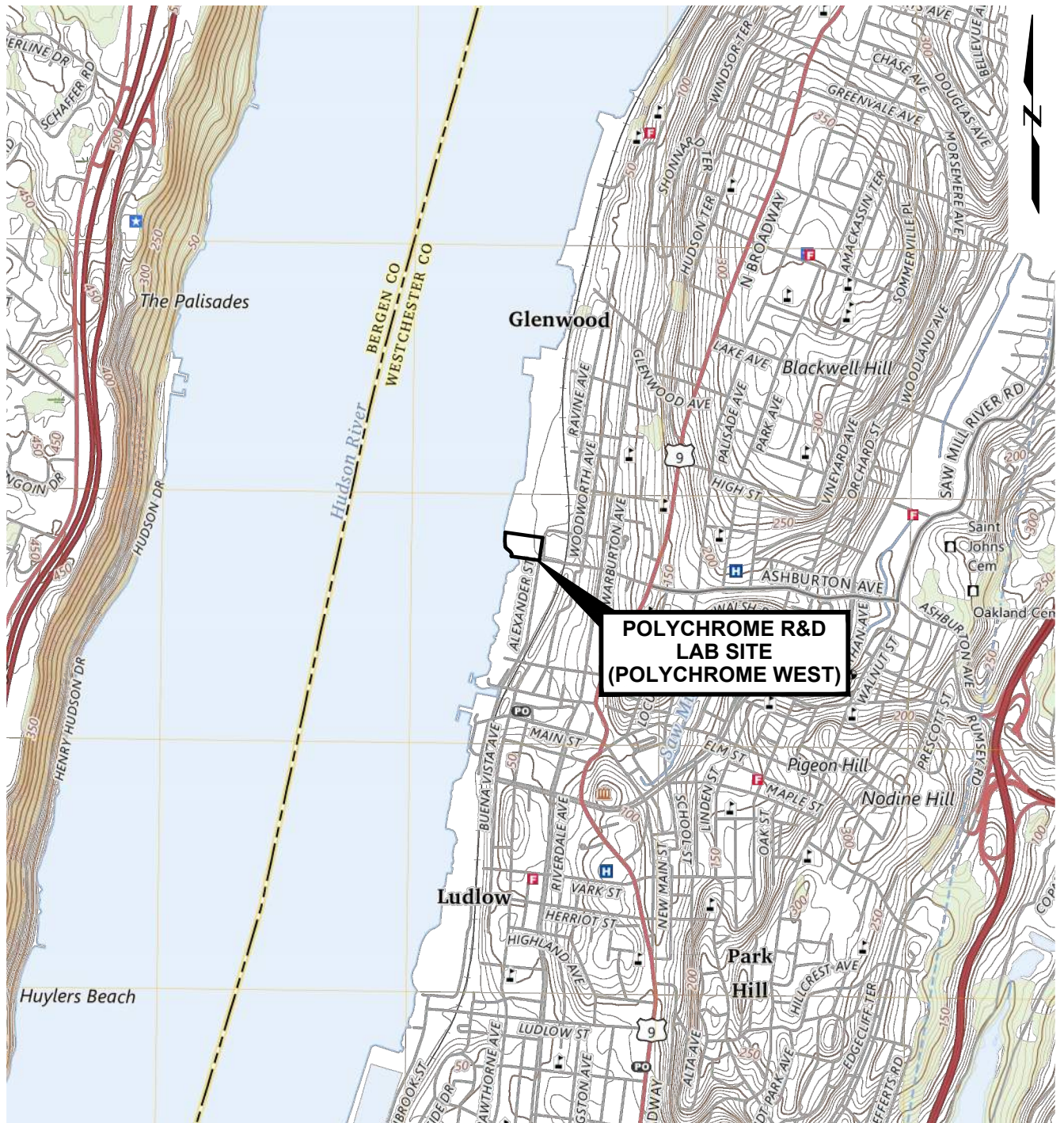
	DNAPL Recovered Volume (gal)												
Recovery Event	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Total DNAPL Recovered (Gallons)
NW-1	NA	NA	NA	NA	NA	NA							0.00
NW-3	NA	NA	NA	NA	NA	NA							0.00
NW-4	NA	NA	NA	NA	NA	NA							0.00
NW-5	25.0	27.0	18.6	NA	1.10	6.20							77.90
NW-6	20.0	22.0	14.7	NA	7.40	9.50							73.60
NW-7	NA	NA	NA	NA	NA	NA							0.00
NW-8	7.0	6.0	4.1	6.0	NA	5.00							28.10
NW-9	NA	NA	NA	NA	NA	NA							0.00
NW-10	7.0	6.0	13.7	7.5	8.10	4.00							46.30
NW-11	4.0	NA	NA	NA	4.25	4.00							12.25
NW-12	NA	NA	NA	NA	NA	NA							0.00
Event Total	63.00	61.00	51.10	13.50	20.85	28.70	0.00	0.00	0.00	0.00	0.00	0.00	238.15
Date Generated	1/4/2023, 1/5/2023, 1/18/2023, 1/19/2023	2/1/2023, 2/2/2023, 2/15/2023	3/1/2023, 3/2/2023, 3/15/2023, 3/29/2023	4/12/2023, 4/26/2023	5/10/2023, 5/24/2023	6/13/2023, 6/21/2023							
Off-Site Disposal Date	1/4/2023, 1/5/2023, 1/18/2023, 1/19/2023	2/1/2023, 2/2/2023, 2/15/2023	3/1/2023, 3/2/2023	4/12/2023	5/10/2023, 6/7/2023								
Disposal Location	Clean Earth North Jersey	Clean Earth North Jersey	Clean Earth North Jersey	Clean Earth North Jersey	Clean Earth North Jersey								

Notes:

DNAPL - Dense Non-Aqueous Phase Liquid

NA - Not Applicable

Figures



SOURCE:

USGS TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES: YONKERS, NY, NJ, 2023
 NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
 10-FOOT CONTOUR INTERVAL

Quarterly Progress Report
 Polychrome West (PCW)
 Yonkers, New York

Consolidated Edison Company of New York, Inc.
 Long Island City, New York



Project 2201010

SITE LOCATION MAP

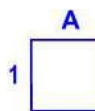
July 2023

Fig. 1



LEGEND

 PROJECT SITE BOUNDARY

 ALPHANUMERIC GRID

Aerial Source:
2014 New York Statewide Digital Orthomage.

Quarterly Progress Report
Polychrome West (PCW)
Yonkers, New York

Consolidated Edison Company of New York, Inc.
Long Island City, New York

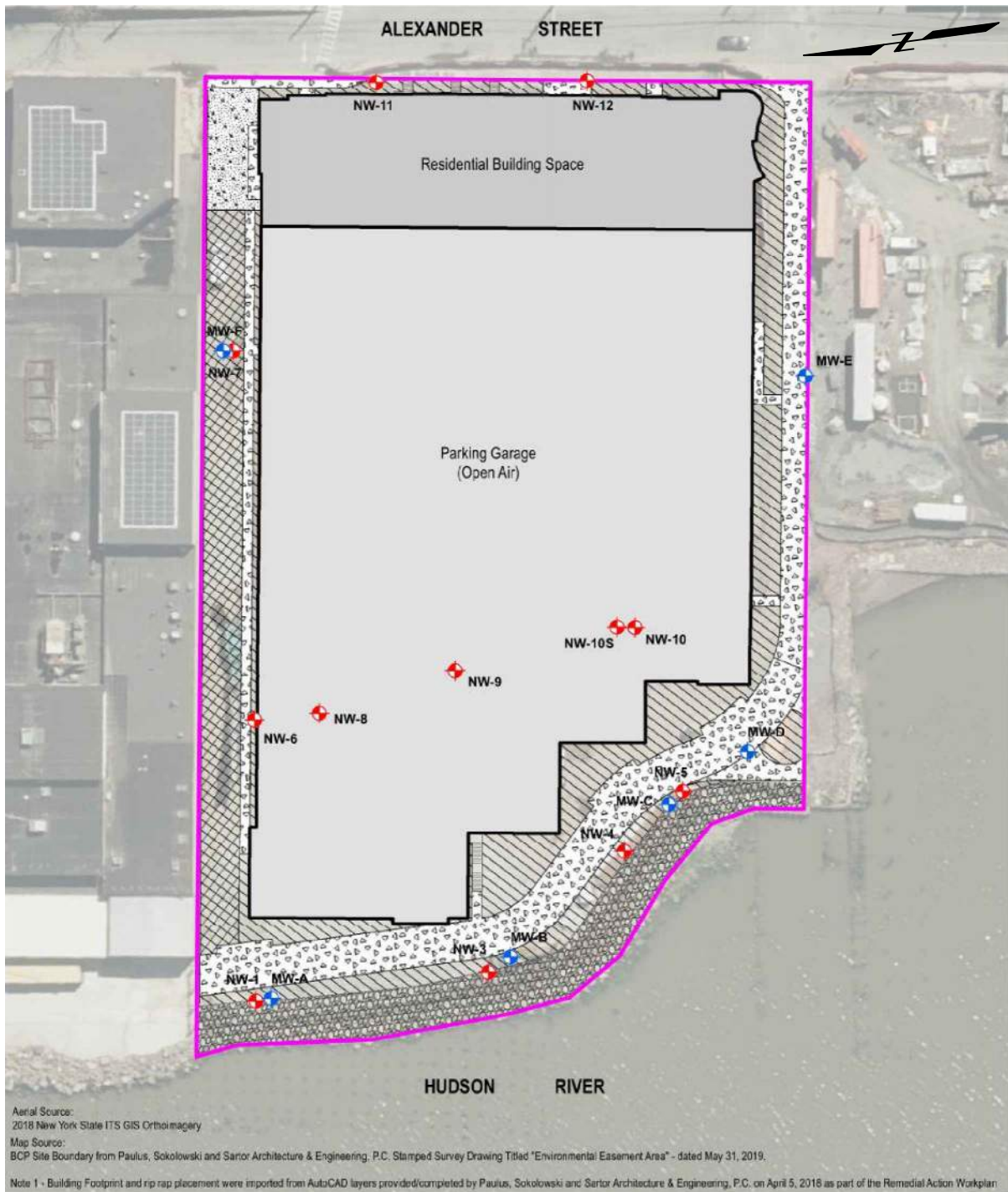


Project 2201010

SITE PLAN WITH
REFERENCE GRID

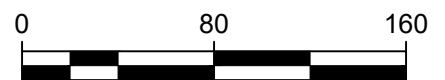
July 2023

Fig. 2



LEGEND

- | | |
|-----------------------|--|
| BCP SITE | RIP RAP |
| RESIDENTIAL BUILDING | NAPL RECOVERY WELL |
| PARKING GARAGE (OPEN) | GROUNDWATER MONITORING WELL LOCATION (SHALLOW NAPL RECOVERY) |
| ESPLANADE | |
| GRASS PAVER | |
| ASPHALT | |
| LANDSCAPED | |



SCALE: 1" = 80'

Quarterly Progress Report
Polychrome West (PCW)
Yonkers, New York

Consolidated Edison Company of New York, Inc.
Long Island City, New York



Project 2201010

NAPL RECOVERY AND
GROUNDWATER
MONITORING WELLS

July 2023

Fig. 3

Attachment A

Waste Disposal Manifests

Please print or type.

2363651

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000254705	2. Page 1 of 1	3. Emergency Response Phone 8606088717	4. Manifest Tracking Number 006285249 GBF		
5. Generator's Name and Mailing Address 212-580-8383		Generator's Site Address (if different than mailing address) Consolidated Edison of NY Inc-Att: Melissa Felter 31-01 20th Ave- Bldg 136 2nd fl Astoria, NY 11105			Consolidated Edison of NY Inc 80- 94 Alexander St Yonkers, NY 10701		
Generator's Phone: ATTN: M. ABT (646) 860-5143					U.S. EPA ID Number NJR986528162		
6. Transporter 1 Company Name IWT Transport Inc					U.S. EPA ID Number		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address 9733444004		Clean Earth of North Jersey, Inc. 105 Jacobus Ave. Kearny NJ 07032			U.S. EPA ID Number NJD991291105		
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	1. RQ. NA3077, Hazardous waste, solid, n.p.s. (Benzene), 9, PG-III	1	DM	55	G	D018	
X	2. RQ. NA3082, Hazardous waste, liquid, n.p.s., 9, PG-III	1	DM	55	G	D018	
	3.						
	4.						
14. Special Handling Instructions and Additional Information (1) 2230800134 - Used PPE and sampling equipment-Haz. (2) 2230800135 - Purged NAPL and Groundwater-Haz Order#: 2363351 -							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name ELTON HANSON				Signature <i>Elton Hanson</i>		Month Day Year 4 12 23	
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Adam Mella				Signature <i>Adam Mella</i>		Month Day Year 4 12 23	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)				Month Day Year			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H040		2. H040		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Doug Monaldi				Signature <i>Doug Monaldi</i>		Month Day Year 4 13 23	

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000254705		2. Page 1 of 1		3. Emergency Response Phone 8608089777		4. Manifest Tracking Number 018001155 FLE			
		5. Generator's Name and Mailing Address Consolidated Edison of NY Inc-Alt. Melissa P. Allen 212-580-8985 31-01 20th Ave- Bldg 136 2nd fl Armonia, NY 11405 Generator's Phone: ATTN/ MELISSA 860		Generator's Site Address (if different than mailing address) Consolidated Edison of NY Inc 80-94 Alexander St Yonkers, NY 10731							
6. Transporter 1 Company Name IWT Transport Inc		U.S. EPA ID Number NJ0900028102									
7. Transporter 2 Company Name		U.S. EPA ID Number									
8. Designated Facility Name and Site Address Clean Earth of North Jersey, Inc. 9733444004 105 Jacobus Ave. Kearny NJ 07092		U.S. EPA ID Number NJ0091291105									
Facility's Phone:											
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))				10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	X	1. RQ, NA3077, Hazardous waste, solid, n.o.s. (Benzene), 9, PG-III				1	DM	55	G	D018	
	X	2. RQ, NA1992, Hazardous waste, liquid, n.o.s., 9, PG-III				2	DM	110	105	D018	
		3.									
		4.									
14. Special Handling Instructions and Additional Information (1) 2230800134 - Used PPE and sampling equipment-Haz. (2) 2230800135 - Purged NAPL and Groundwater-Haz. Order#: 2309247 - Note:											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offeror's Printed/Typed Name Jaime Rivers											
Signature <i>Jaime Rivers</i>											
Month Day Year 5 10 23											
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:										
	Transporter signature (for exports only):										
	17. Transporter Acknowledgment of Receipt of Materials										
Transporter 1 Printed/Typed Name Chris Cifelli											
Signature <i>Chris Cifelli</i>											
Month Day Year 5 10 23											
Transporter 2 Printed/Typed Name											
Signature											
Month Day Year											
DESIGNATED FACILITY	18. Discrepancy										
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection										
	18b. Alternate Facility (or Generator)										
	Facility's Phone:										
	18c. Signature of Alternate Facility (or Generator)										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1. H111 2. 3. 4.											
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a											
Printed/Typed Name BP/111											
Signature <i>BP/111</i>											
Month Day Year 5 10 23											

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NYR000254706	2. Page 1 of 1	3. Emergency Response Phone 8606089717	4. Manifest Tracking Number 018011592 FLE		
5. Generator's Name and Mailing Address 212-580-8383 Consolidated Edison of NY Inc-Att: Melissa Felter 31-01 20th Ave- Bldg 136 2nd fl Astoria, NY 11105 Generator's Phone: ATTN Melissa Aft		Generator's Site Address (if different than mailing address) Consolidated Edison of NY Inc 80- 94 Alexander St Yonkers, NY 10701					
6. Transporter 1 Company Name IWT Transport Inc		U.S. EPA ID Number NJR986628162					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address 9733444004 Clean Earth of North Jersey, Inc. 105 Jacobus Ave. Keamy NJ 07032 Facility's Phone:		U.S. EPA ID Number NJD991291105					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. RQ, NA3077, Hazardous waste, solid, n.o.s. (Benzene), 9, PG-III	2	DM	110	G	D018
	X	2. RQ, NA3082, Hazardous waste, liquid, n.o.s., 9, PG-III	1	DM	55	G	D018
		3.					
		4.					
14. Special Handling Instructions and Additional Information (1) 2230800134 - Used PPE and sampling equipment-Haz. (2) 2230800135 - Purged NAPL and Groundwater-Haz. Order#: 2374121 -							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name Jaime Rivera		Signature Jaime Rivera		Month Day Year 6/7/23			
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Adam Meila		Signature Adam Meila		Month Day Year 6/7/23		
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name		Signature		Month Day Year		
	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	18b. Alternate Facility (or Generator) Facility's Phone:		Manifest Reference Number:		U.S. EPA ID Number		
	18c. Signature of Alternate Facility (or Generator)				Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H141		2. H141		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Benito		Signature Benito		Month Day Year 6/8/23			

Attachment B

Historic Well Gauging Measurements

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
MW-A	1/7/1900	1:12 PM	42	5.86	ND	11.16	NA	NA	
	11/4/2020	4:19 AM	14.5	6.42	ND	11.21	NA	NA	
	1/0/1900	7:12 PM	2.2	5.82	ND	11.28	NA	NA	
	1/0/1900	ND	ND	3.20	ND	11.17	NA	NA	
	1/1/1900	1:12 AM	4.79	5.75	ND	11.19	NA	NA	
	1/0/1900	12:43 PM	2.5	4.96	ND	11.18	NA	NA	
	1/13/2021	7:30 AM	ND	5.18	ND	11.16	NA	NA	
	1/27/2021	8:15 AM	ND	4.25	ND	11.33	NA	NA	
	2/8/2021	9:00 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	2/24/2021	8:10 AM	ND	4.91	ND	11.28	NA	NA	
	3/10/2021	8:15 AM	ND	5.28	ND	11.25	NA	NA	
	3/24/2021	8:02 AM	ND	4.91	ND	11.19	NA	NA	
	4/7/2021	8:30 AM	ND	4.27	ND	11.18	NA	NA	
	4/21/2021	9:10 AM	ND	5.17	ND	11.15	NA	NA	
	5/5/2021	8:30 AM	ND	4.40	ND	11.19	NA	NA	
	5/17/2021	8:30 AM	ND	5.92	ND	11.18	NA	NA	
	6/2/2021	8:09 AM	ND	5.39	ND	11.19	NA	NA	
	6/16/2021	8:50 AM	ND	5.79	ND	11.32	NA	NA	
	6/30/2021	8:33 AM	ND	5.95	ND	11.25	NA	NA	
	6/16/2021	8:50 AM	ND	5.79	ND	11.32	NA	NA	
	6/30/2021	8:33 AM	ND	5.95	ND	11.25	NA	NA	
	7/14/2021	8:10 AM	ND	5.72	ND	11.24	NA	NA	
	7/27/2021	7:57 AM	ND	5.67	ND	11.21	NA	NA	
	12/21/2021	10:00 AM	ND	4.74	ND	11.56	NA	NA	
MW-B	10/7/2020	9:20 AM	ND	9.10	ND	12.68	NA	NA	
	10/21/2020	8:15 AM	ND	9.22	ND	12.70	NA	NA	
	11/4/2020	6:00 AM	ND	9.54	ND	12.89	NA	NA	
	11/18/2020	9:45 AM	ND	9.08	ND	13.03	NA	NA	
	12/1/2020	8:30 AM	ND	7.25	ND	12.78	NA	NA	
	12/16/2020	8:05 AM	ND	9.18	ND	12.75	NA	NA	
	12/29/2020	8:10 AM	ND	8.25	ND	12.78	NA	NA	
	12/16/2020	8:05 AM	ND	9.18	ND	12.75	NA	NA	
	12/29/2020	8:10 AM	ND	8.25	ND	12.78	NA	NA	
	1/13/2021	7:35 AM	ND	8.17	ND	12.72	NA	NA	
	1/27/2021	8:10 AM	ND	7.98	ND	12.92	NA	NA	
	2/8/2021	8:50 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	2/24/2021	8:05 AM	ND	8.24	ND	12.81	NA	NA	
	3/10/2021	8:25 AM	ND	8.27	ND	12.82	NA	NA	
	3/24/2021	8:07 AM	ND	8.14	ND	12.74	NA	NA	
	4/7/2021	8:35 AM	ND	7.81	ND	12.77	NA	NA	
	4/21/2021	9:15 AM	ND	8.28	ND	12.76	NA	NA	
	5/5/2021	8:35 AM	ND	7.59	ND	12.72	NA	NA	
	5/17/2021	8:35 AM	ND	9.14	ND	12.72	NA	NA	
	6/2/2021	8:14 AM	ND	8.15	ND	12.73	NA	NA	
	6/16/2021	8:55 AM	ND	9.08	ND	12.85	NA	NA	
	6/30/2021	8:30 AM	ND	9.19	ND	12.81	NA	NA	
	7/14/2021	8:15 AM	ND	9.13	ND	12.81	NA	NA	
	7/27/2021	7:54 AM	ND	9.17	ND	12.86	NA	NA	
	7/14/2021	8:15 AM	ND	9.13	ND	12.81	NA	NA	
	7/27/2021	7:54 AM	ND	9.17	ND	12.86	NA	NA	
	12/21/2021	10:33 AM	ND	8.05	ND	12.86	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
MW-C	10/7/2020	9:25 AM	ND	8.39	ND	12.83	NA	NA	
	10/21/2020	8:12 AM	ND	8.43	ND	12.47	NA	NA	
	11/4/2020	6:05 AM	ND	8.50	ND	12.59	NA	NA	
	11/18/2020	9:50 AM	ND	7.87	ND	12.35	NA	NA	
	12/1/2020	8:35 AM	ND	5.89	ND	12.37	NA	NA	
	12/16/2020	8:00 AM	ND	7.80	ND	12.31	NA	NA	
	12/29/2020	8:05 AM	ND	7.19	ND	12.42	NA	NA	
	1/13/2021	7:30 AM	ND	7.31	ND	12.49	NA	NA	
	1/27/2021	8:05 AM	ND	6.85	ND	12.54	NA	NA	
	2/8/2021	8:40 AM	ND	7.24	ND	12.50	NA	NA	
	2/24/2021	8:00 AM	ND	7.20	ND	12.45	NA	NA	
	3/10/2021	8:30 AM	ND	7.31	ND	12.43	NA	NA	
	3/24/2021	8:10 AM	ND	7.21	ND	12.35	NA	NA	
	3/10/2021	8:30 AM	ND	7.31	ND	12.43	NA	NA	
	3/24/2021	8:10 AM	ND	7.21	ND	12.35	NA	NA	
	4/7/2021	8:40 AM	ND	6.11	ND	12.36	NA	NA	
	4/21/2021	9:20 AM	ND	7.41	ND	12.36	NA	NA	
	5/5/2021	8:40 AM	ND	6.71	ND	12.36	NA	NA	
	5/17/2021	8:40 AM	ND	8.30	ND	12.30	NA	NA	
	6/2/2021	8:20 AM	ND	7.73	ND	12.31	NA	NA	
	6/16/2021	8:58 AM	ND	8.37	ND	12.56	NA	NA	
	6/30/2021	8:25 AM	ND	7.40	ND	12.40	NA	NA	
	7/14/2021	8:20 AM	ND	8.10	ND	12.41	NA	NA	
	6/30/2021	8:25 AM	ND	7.40	ND	12.40	NA	NA	
	7/14/2021	8:20 AM	ND	8.10	ND	12.41	NA	NA	
	7/27/2021	7:51 AM	ND	8.29	ND	12.64	NA	NA	
	12/21/2021	11:50 AM	ND	6.99	ND	12.55	NA	NA	
MW-D	10/7/2020	9:35 AM	ND	8.60	ND	15.95	NA	NA	
	10/21/2020	8:10 AM	ND	8.45	ND	15.83	NA	NA	
	11/4/2020	6:10 AM	ND	9.27	ND	16.02	NA	NA	
	11/18/2020	9:55 AM	ND	8.93	ND	16.18	NA	NA	
	12/1/2020	8:40 AM	ND	7.86	ND	15.94	NA	NA	
	12/16/2020	7:55 AM	ND	8.91	ND	15.86	NA	NA	
	12/29/2020	8:00 AM	ND	8.75	ND	15.91	NA	NA	
	1/13/2021	7:55 AM	ND	8.92	ND	15.96	NA	NA	
	1/27/2021	8:00 AM	ND	8.65	ND	16.02	NA	NA	
	1/13/2021	7:55 AM	ND	8.92	ND	15.96	NA	NA	
	1/27/2021	8:00 AM	ND	8.65	ND	16.02	NA	NA	
	2/8/2021	8:30 AM	ND	8.72	ND	15.92	NA	NA	
	2/24/2021	7:50 AM	ND	8.61	ND	15.93	NA	NA	
	3/10/2021	8:40 AM	ND	9.06	ND	15.96	NA	NA	
	3/24/2021	8:12 AM	ND	8.87	ND	15.92	NA	NA	
	4/7/2021	8:45 AM	ND	8.42	ND	15.90	NA	NA	
	4/21/2021	9:25 AM	ND	8.32	ND	15.87	NA	NA	
	5/5/2021	8:45 AM	ND	7.96	ND	15.83	NA	NA	
	5/17/2021	8:45 AM	ND	8.69	ND	15.83	NA	NA	
	6/2/2021	8:25 AM	ND	8.31	ND	15.84	NA	NA	
	6/16/2021	9:01 AM	ND	8.40	ND	16.01	NA	NA	
	6/2/2021	8:25 AM	ND	8.31	ND	15.84	NA	NA	
	6/16/2021	9:01 AM	ND	8.40	ND	16.01	NA	NA	
	6/30/2021	8:20 AM	ND	8.86	ND	15.96	NA	NA	
	7/14/2021	8:25 AM	ND	8.21	ND	15.91	NA	NA	
	7/27/2021	7:48 AM	ND	8.15	ND	15.98	NA	NA	
	12/23/2021	7:50 AM	ND	8.80	ND	16.30	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
MW-E	10/7/2020	9:40 AM	ND	8.72	ND	12.70	NA	NA	
	10/21/2020	8:05 AM	ND	8.97	ND	12.75	NA	NA	
	11/4/2020	6:15 AM	ND	9.15	ND	12.63	NA	NA	
	11/18/2020	10:00 AM	ND	8.54	ND	12.59	NA	NA	
	12/1/2020	8:45 AM	ND	7.39	ND	12.67	NA	NA	
	12/16/2020	7:50 AM	ND	8.81	ND	12.51	NA	NA	
	12/1/2020	8:45 AM	ND	7.39	ND	12.67	NA	NA	
	12/16/2020	7:50 AM	ND	8.81	ND	12.51	NA	NA	
	12/29/2020	7:55 AM	ND	8.27	ND	12.53	NA	NA	
	1/13/2021	8:00 AM	ND	8.64	ND	12.72	NA	NA	
	1/27/2021	7:45 AM	ND	7.98	ND	12.67	NA	NA	
	2/8/2021	8:20 AM	ND	8.11	ND	12.53	NA	NA	
	2/24/2021	7:45 AM	ND	7.90	ND	12.57	NA	NA	
	3/10/2021	8:45 AM	ND	8.39	ND	12.57	NA	NA	
	3/24/2021	8:14 AM	ND	8.11	ND	12.71	NA	NA	
	4/7/2021	8:50 AM	ND	7.77	ND	12.51	NA	NA	
	4/21/2021	9:30 AM	ND	8.06	ND	12.51	NA	NA	
	5/5/2021	8:50 AM	ND	7.54	ND	12.68	NA	NA	
	4/21/2021	9:30 AM	ND	8.06	ND	12.51	NA	NA	
	5/5/2021	8:50 AM	ND	7.54	ND	12.68	NA	NA	
	5/17/2021	8:50 AM	ND	9.06	ND	12.70	NA	NA	
	6/2/2021	8:30 AM	ND	8.70	ND	12.63	NA	NA	
	6/16/2021	9:05 AM	ND	9.08	ND	12.59	NA	NA	
	6/30/2021	8:15 AM	ND	9.14	ND	12.70	NA	NA	
	7/14/2021	8:00 AM	ND	8.96	ND	12.55	NA	NA	
	7/27/2021	7:46 AM	ND	8.89	ND	12.72	NA	NA	
	12/23/2021	9:50 AM	ND	8.91	ND	12.78	NA	NA	
MW-F	10/7/2020	8:45 AM	ND	9.39	ND	17.61	NA	NA	
	10/21/2020	9:00 AM	ND	9.16	ND	17.65	NA	NA	
	11/4/2020	6:25 AM	ND	9.25	ND	17.73	NA	NA	
	11/18/2020	9:35 AM	ND	9.41	ND	18.19	NA	NA	
	11/4/2020	6:25 AM	ND	9.25	ND	17.73	NA	NA	
	11/18/2020	9:35 AM	ND	9.41	ND	18.19	NA	NA	
	12/1/2020	8:20 AM	ND	9.14	ND	17.69	NA	NA	
	12/16/2020	8:15 AM	ND	9.53	ND	17.57	NA	NA	
	12/29/2020	8:20 AM	ND	9.29	ND	17.68	NA	NA	
	1/13/2021	7:25 AM	ND	9.55	ND	17.96	NA	NA	
	1/27/2021	8:20 AM	ND	9.77	ND	17.75	NA	NA	
	2/8/2021	9:05 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	2/24/2021	8:15 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	3/10/2021	8:50 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	3/24/2021	8:19 AM	ND	9.45	ND	17.60	NA	NA	
	4/7/2021	8:55 AM	ND	9.20	ND	17.67	NA	NA	
	3/24/2021	8:19 AM	ND	9.45	ND	17.60	NA	NA	Innaccessible due to snow coverage
	4/7/2021	8:55 AM	ND	9.20	ND	17.67	NA	NA	
	4/21/2021	8:55 AM	ND	9.08	ND	17.65	NA	NA	
	5/5/2021	9:00 AM	ND	9.05	ND	17.58	NA	NA	
	5/17/2021	8:55 AM	ND	9.51	ND	17.58	NA	NA	
	6/2/2021	8:05 AM	ND	8.90	ND	17.60	NA	NA	
	6/16/2021	8:00 AM	ND	9.02	ND	17.69	NA	NA	
	6/30/2021	8:37 AM	ND	9.47	ND	17.69	NA	NA	
	7/14/2021	8:05 AM	ND	8.69	ND	17.65	NA	NA	
	7/27/2021	8:01 AM	ND	8.58	ND	17.69	NA	NA	
	12/21/2021	8:27 AM	ND	10.86	ND	17.70	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-1	10/7/2020	9:05 AM	ND	7.68	ND	20.31	NA	NA	
	10/21/2020	9:05 AM	ND	7.77	ND	20.42	NA	NA	
	11/4/2020	6:55 AM	ND	8.12	ND	20.42	NA	NA	
	11/18/2020	10:20 AM	ND	7.74	ND	21.25	NA	NA	
	12/1/2020	9:30 AM	ND	5.02	ND	20.28	NA	NA	
	12/16/2020	9:15 AM	ND	7.40	ND	20.34	NA	NA	
	12/29/2020	9:15 AM	ND	6.81	ND	20.34	NA	NA	
	1/13/2021	8:40 AM	ND	6.67	ND	20.36	NA	NA	
	1/27/2021	9:05 AM	ND	6.02	ND	20.39	NA	NA	
	2/8/2021	9:15 AM	ND	6.93	ND	20.45	NA	NA	
	2/24/2021	9:15 AM	ND	6.81	ND	26.47	NA	NA	
	3/10/2021	10:15 AM	ND	7.19	ND	26.39	NA	NA	
	3/24/2021	9:08 AM	ND	6.95	ND	20.43	NA	NA	
	4/7/2021	9:00 AM	ND	6.34	ND	20.33	NA	NA	
	4/21/2021	9:00 AM	ND	7.30	ND	20.34	NA	NA	
	5/5/2021	9:45 AM	ND	6.70	ND	20.33	NA	NA	
	5/17/2021	9:20 AM	ND	7.74	ND	20.34	NA	NA	
	6/2/2021	9:19 AM	ND	7.43	ND	20.31	NA	NA	
	6/16/2021	9:43 AM	ND	7.61	ND	20.43	NA	NA	
	6/30/2021	9:00 AM	ND	7.89	ND	20.40	NA	NA	
	7/14/2021	9:00 AM	ND	7.46	ND	20.41	NA	NA	
	7/27/2021	8:43 AM	ND	7.40	ND	20.41	NA	NA	
	8/11/2021	11:05 AM	ND	6.75	ND	20.42	NA	NA	
	8/23/2021	9:50 AM	ND	5.15	ND	20.44	NA	NA	
	9/8/2021	8:37 AM	ND	6.95	ND	20.43	NA	NA	
	9/21/2021	10:05 AM	ND	5.93	ND	20.48	NA	NA	
	10/7/2021	10:03 AM	ND	5.66	ND	20.36	NA	NA	
	10/20/2021	7:45 AM	ND	7.37	ND	20.34	NA	NA	
	11/4/2021	10:20 AM	ND	5.16	ND	20.45	NA	NA	
	11/17/2021	7:45 AM	ND	6.53	ND	20.47	NA	NA	
	12/1/2021	9:55 AM	ND	7.43	ND	20.41	NA	NA	
	12/14/2021	8:20 AM	ND	7.90	ND	20.41	NA	NA	
	12/28/2021	10:30 AM	ND	7.21	ND	20.40	NA	NA	
	1/13/2022	9:20 AM	ND	7.82	ND	20.41	NA	NA	
	1/27/2022	9:30 AM	ND	7.77	ND	20.41	NA	NA	
	2/7/2022	8:30 AM	ND	7.78	ND	20.38	NA	NA	
	2/24/2022	8:15 AM	ND	7.65	ND	20.41	NA	NA	
	3/17/2022	10:45 AM	ND	6.08	ND	20.38	NA	NA	
	3/28/2022	11:45 AM	ND	7.65	ND	20.35	NA	NA	
	4/13/2022	11:11 AM	ND	7.10	ND	20.47	NA	NA	
	4/29/2022	10:45 AM	ND	8.02	ND	21.40	NA	NA	
	5/12/2022	11:50 AM	ND	7.15	ND	20.41	NA	NA	
	5/25/2022	11:00 AM	ND	7.21	ND	20.34	NA	NA	
	6/9/2022	12:00 PM	ND	7.32	ND	20.35	NA	NA	
	6/23/2022	10:44 AM	ND	7.28	ND	20.65	NA	NA	
	7/7/2022	1:58 PM	ND	7.40	ND	20.31	NA	NA	
	7/22/2022	9:22 AM	ND	7.28	ND	20.58	NA	NA	
	8/4/2022	11:07 AM	ND	7.69	ND	20.52	NA	NA	
	8/18/2022	11:35 AM	ND	7.48	ND	20.35	NA	NA	
	9/2/2022	11:35 AM	ND	6.52	ND	20.28	NA	NA	
	10/27/2022	10:30 AM	ND	6.63	ND	20.33	NA	NA	
	3/2/2023	12:25 PM	ND	6.83	ND	20.34	NA	NA	
	4/12/2023	2:15 PM	ND	7.58	ND	20.30	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-3	10/7/2020	11:05 AM	ND	7.46	ND	33.05	NA	NA	
	10/21/2020	9:15 AM	ND	8.06	ND	33.22	NA	NA	
	11/4/2020	7:05 AM	ND	8.42	ND	33.15	NA	NA	
	11/18/2020	10:30 AM	ND	7.94	ND	34.24	NA	NA	
	12/1/2020	9:35 AM	ND	6.05	ND	33.06	NA	NA	
	12/16/2020	9:20 AM	ND	7.66	ND	32.98	NA	NA	
	12/29/2020	9:20 AM	ND	6.96	ND	32.32	NA	NA	
	1/13/2021	8:45 AM	ND	6.99	ND	33.30	NA	NA	
	1/27/2021	9:10 AM	ND	6.67	ND	33.09	NA	NA	
	2/8/2021	9:25 AM	ND	7.09	ND	33.11	NA	NA	
	2/24/2021	9:20 AM	ND	7.09	ND	33.11	NA	NA	
	3/10/2021	10:20 AM	ND	7.28	ND	33.67	NA	NA	
	3/24/2021	9:13 AM	ND	7.01	ND	32.98	NA	NA	
	4/7/2021	9:05 AM	ND	6.57	ND	33.04	NA	NA	
	4/21/2021	9:10 AM	ND	7.20	ND	33.05	NA	NA	
	5/5/2021	9:55 AM	ND	6.63	ND	33.04	NA	NA	
	5/17/2021	9:25 AM	ND	7.99	ND	33.00	NA	NA	
	6/2/2021	9:25 AM	ND	7.42	ND	33.00	NA	NA	
	6/16/2021	9:48 AM	ND	7.73	ND	32.96	NA	NA	
	6/30/2021	8:55 AM	ND	7.84	ND	33.05	NA	NA	
	7/14/2021	9:05 AM	ND	7.74	ND	33.03	NA	NA	
	7/27/2021	8:40 AM	ND	7.89	ND	33.06	NA	NA	
	8/11/2021	11:10 AM	ND	7.04	ND	33.10	NA	NA	
	8/23/2021	9:55 AM	ND	5.97	ND	33.04	NA	NA	
	9/8/2021	8:45 AM	ND	7.27	ND	33.10	NA	NA	
	9/21/2021	10:09 AM	ND	6.27	ND	33.08	NA	NA	
	10/7/2021	10:09 AM	ND	6.04	ND	33.09	NA	NA	
	10/20/2021	10:20 AM	ND	6.68	ND	33.03	NA	NA	
	11/4/2021	10:25 AM	ND	5.69	ND	32.99	NA	NA	
	11/17/2021	7:50 AM	ND	6.63	ND	33.05	NA	NA	
	12/1/2021	10:00 AM	ND	7.45	ND	33.04	NA	NA	
	12/14/2021	8:25 AM	ND	7.81	ND	33.02	NA	NA	
	12/28/2021	10:45 AM	ND	7.24	ND	33.02	NA	NA	
	1/13/2022	9:25 AM	ND	7.79	ND	33.01	NA	NA	
	1/27/2022	9:15 AM	ND	7.81	ND	33.00	NA	NA	
	2/7/2022	8:45 AM	ND	7.96	ND	32.99	NA	NA	
	2/24/2022	8:30 AM	ND	7.80	ND	33.01	NA	NA	
	3/17/2022	10:50 AM	ND	6.45	ND	33.25	NA	NA	
	3/28/2022	11:50 AM	ND	7.75	ND	32.95	NA	NA	
	4/13/2022	11:20 AM	ND	6.95	ND	33.25	NA	NA	
	4/29/2022	11:10 AM	ND	7.88	ND	32.96	NA	NA	
	5/12/2022	11:55 AM	ND	6.68	ND	32.93	NA	NA	
	5/25/2022	11:05 AM	ND	7.16	ND	32.91	NA	NA	
	6/9/2022	12:10 PM	ND	7.57	ND	32.92	NA	NA	
	6/23/2022	10:47 AM	ND	7.54	ND	33.32	NA	NA	
	7/7/2022	2:01 PM	ND	7.50	ND	32.92	NA	NA	
	7/22/2022	9:25 AM	ND	7.37	ND	33.20	NA	NA	
	8/4/2022	11:26 AM	ND	8.09	ND	33.3	NA	NA	
	8/18/2022	11:40 AM	ND	7.8	ND	32.95	NA	NA	
	9/2/2022	11:50 AM	ND	7.1	ND	32.86	NA	NA	
	10/27/2022	10:45 AM	ND	6.85	ND	32.71	NA	NA	
	3/2/2023	12:30 AM	ND	6.52	ND	32.91	NA	NA	
	4/12/2023	2:05 PM	ND	8.56	ND	32.76	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-4	10/7/2020	11:20 AM	ND	8.73	Trace	43.24	NA	NA	
	10/21/2020	9:45 AM	ND	8.85	ND	43.21	NA	NA	
	11/4/2020	7:35 AM	ND	9.44	ND	43.23	NA	NA	
	11/18/2020	10:40 AM	ND	9.22	ND	44.98	NA	NA	
	12/1/2020	10:20 AM	ND	7.95	ND	43.26	NA	NA	
	12/16/2020	9:40 AM	ND	9.16	ND	43.19	NA	NA	
	12/29/2020	10:20 AM	ND	8.84	ND	42.23	NA	NA	
	1/13/2021	9:35 AM	ND	8.79	ND	43.16	NA	NA	
	1/27/2021	9:40 AM	ND	8.74	ND	43.22	NA	NA	
	2/8/2021	11:00 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	2/24/2021	9:45 AM	NA	NA	NA	NA	NA	NA	Innaccessible due to snow coverage
	3/10/2021	10:30 AM	ND	9.34	Trace	43.55	NA	NA	
	3/24/2021	9:23 AM	ND	8.65	ND	43.29	NA	NA	
	4/7/2021	9:10 AM	ND	8.66	ND	43.16	NA	NA	
	4/21/2021	9:15 AM	ND	8.58	ND	43.17	NA	NA	
	5/5/2021	9:58 AM	ND	8.43	ND	43.20	NA	NA	
	5/17/2021	9:30 AM	ND	9.06	ND	43.19	NA	NA	
	6/2/2021	9:30 AM	ND	8.81	ND	43.11	NA	NA	
	6/16/2021	9:52 AM	ND	8.71	ND	43.20	NA	NA	
	6/30/2021	9:35 AM	ND	8.96	ND	43.24	NA	NA	
	7/14/2021	9:35 AM	ND	8.61	ND	43.30	NA	NA	
	7/27/2021	9:15 AM	ND	8.63	ND	43.17	NA	NA	
	8/11/2021	11:25 AM	ND	8.73	ND	43.19	NA	NA	
	8/23/2021	10:20 AM	ND	8.03	ND	43.13	NA	NA	
	9/8/2021	9:42 AM	ND	8.51	ND	43.20	NA	NA	
	9/21/2021	11:20 AM	ND	8.62	ND	43.16	NA	NA	
	10/7/2021	10:15 AM	ND	8.56	ND	43.19	NA	NA	
	10/20/2021	10:30 AM	ND	8.65	ND	43.14	NA	NA	
	11/4/2021	12:45 PM	ND	8.17	ND	43.25	NA	NA	
	11/17/2021	8:50 AM	ND	8.90	ND	43.19	NA	NA	
	12/1/2021	10:05 AM	ND	9.00	ND	43.22	NA	NA	
	12/14/2021	9:00 AM	ND	9.49	ND	43.19	NA	NA	
	12/28/2021	11:00 AM	ND	8.58	ND	43.19	NA	NA	
	1/13/2022	9:30 AM	ND	9.32	ND	43.21	NA	NA	
	1/27/2022	9:42 AM	ND	9.26	ND	43.21	NA	NA	
	2/7/2022	9:00 AM	ND	9.09	ND	43.19	NA	NA	
	2/24/2022	8:40 AM	ND	9.18	ND	43.22	NA	NA	
	3/17/2022	10:57 AM	ND	8.86	ND	43.21	NA	NA	
	3/28/2022	11:55 AM	ND	8.92	ND	43.10	NA	NA	
	4/13/2022	11:30 AM	ND	8.82	ND	43.40	NA	NA	
	4/29/2022	11:55 AM	ND	8.78	ND	43.22	NA	NA	
	5/12/2022	12:00 PM	ND	8.45	ND	43.15	NA	NA	
	5/25/2022	11:10 AM	ND	8.67	ND	43.12	NA	NA	
	6/9/2022	12:20 PM	ND	8.31	ND	43.10	NA	NA	
	6/23/2022	10:51 AM	ND	8.60	ND	43.53	NA	NA	
	7/7/2022	2:05 PM	ND	8.96	ND	43.15	NA	NA	
	7/22/2022	9:30 AM	ND	8.60	ND	43.46	NA	NA	
	8/4/2022	11:37 AM	ND	8.85	ND	43.51	NA	NA	
	8/18/2022	11:50 AM	ND	8.62	43.39	43.44	NA	0.05	
	9/2/2022	11:55 AM	ND	9.02	ND	43.08	NA	Blebs on tape	
	10/27/2022	10:00 AM	ND	9.64	ND	44.54	NA	NA	
	3/2/2023	12:35 PM	ND	8.17	ND	43.19	NA	NA	
	4/12/2023	2:00 PM	ND	8.75	ND	43.15	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-5	10/7/2020	12:20 PM	ND	7.89	29.62	37.50	NA	7.88	Pre-pumping measurement
	10/14/2020	12:45 PM	ND	8.90	ND	37.63	NA	NA	Post-pumping measurement ~6 gallons removed
	10/21/2020	11:00 AM	ND	7.93	30.12	37.61	NA	7.49	Pre-pumping measurement
	10/21/2020	11:30 AM	ND	7.93	ND	38.12	NA	NA	Post-pumping measurement ~10 gallons removed
	11/4/2020	9:00 AM	ND	8.61	30.48	38.08	NA	7.60	Pre-pumping measurement
	11/5/2020	9:30 AM	ND	8.60	ND	38.10	NA	NA	Post-pumping measurement ~10 gallons removed
	11/18/2020	11:40 AM	ND	8.08	29.99	38.02	NA	8.03	
	11/19/2020	9:30 AM	ND	8.06	30.06	38.02	NA	7.96	Pre-pumping measurement
	11/19/2020	10:00 AM	ND	8.09	ND	38.25	NA	NA	Post-pumping measurement ~12 gallons removed
	12/1/2020	11:15 AM	ND	6.62	29.76	38.01	NA	8.25	Pre-pumping measurement
	12/2/2020	9:35 AM	ND	6.60	ND	38.10	NA	NA	Post-pumping measurement ~10 gallons removed
	12/16/2020	11:20 AM	ND	7.79	29.70	38.10	NA	8.40	Pre-pumping measurement
	12/18/2020	10:30 AM	ND	7.52	ND	37.70	NA	NA	Post-pumping measurement ~6 gallons removed
	12/29/2020	11:30 AM	ND	7.97	29.60	38.21	NA	8.61	
	12/30/2020	9:45 AM	ND	8.00	29.57	38.11	NA	8.54	Pre-pumping measurement
	12/30/2020	10:45 AM	ND	8.01	ND	38.22	NA	NA	Post-pumping measurement ~10 gallons removed
	1/13/2021	10:30 AM	ND	7.49	29.99	38.21	NA	8.22	
	1/14/2021	8:50 AM	ND	7.87	29.98	38.21	NA	8.23	Pre-pumping measurement
	1/14/2021	10:00 AM	ND	8.02	ND	38.21	NA	NA	Post-pumping measurement ~15 gallons removed
	1/27/2021	10:55 AM	ND	7.58	29.90	38.11	NA	8.21	
	1/28/2021	9:00 AM	ND	7.60	29.90	38.11	NA	8.21	Pre-pumping measurement
	1/28/2021	9:30 AM	ND	7.70	ND	38.11	NA	NA	Post-pumping measurement ~13 gallons removed
	2/8/2021	11:40 AM	ND	8.70	30.00	38.11	NA	8.11	
	2/11/2021	10:30 AM	ND	7.95	30.00	38.78	NA	8.78	Pre-pumping measurement
	2/11/2021	11:40 AM	ND	7.97	ND	38.78	NA	NA	Post-pumping measurement ~15 gallons removed
	2/24/2021	10:30 AM	ND	8.23	29.80	38.78	NA	8.98	
	2/25/2021	8:40 AM	ND	8.23	29.80	38.76	NA	8.96	Pre-pumping measurement
	2/25/2021	10:25 AM	ND	8.25	ND	38.76	NA	NA	Post-pumping measurement ~9 gallons removed
	3/10/2021	11:50 AM	ND	8.48	29.79	38.50	NA	8.71	
	3/11/2021	9:15 AM	ND	8.14	29.98	38.50	NA	8.52	Pre-pumping measurement
	3/11/2021	11:15 AM	ND	8.29	ND	38.50	NA	NA	Post-pumping measurement ~10 gallons removed
	3/24/2021	10:04 AM	ND	8.26	30.46	38.42	NA	7.96	
	3/25/2021	8:58 AM	ND	7.92	30.34	38.42	NA	8.08	Pre-pumping measurement
	3/25/2021	11:20 AM	ND	7.47	ND	38.72	NA	NA	Post-pumping measurement ~13 gallons removed
	4/7/2021	9:15 AM	ND	8.01	30.30	38.72	NA	8.42	
	4/8/2021	8:15 AM	ND	7.66	29.90	38.00	NA	8.10	Pre-pumping measurement
	4/8/2021	11:20 AM	NM	NM	NM	NM	NM	NM	No post-pumping measurement. ~330 gallons of water/DNAPL mixture removed, due to possible breaches in the 1-inch internal pipe above the 3-foot well sump.
	4/21/2021	9:20 AM	ND	8.35	29.80	38.72	NA	8.92	The 1" internal pipe was removed from NW-5 and holes were discovered on the pipe above the 3-foot well sump. No pumping at NW-5 until the 1-inch internal pipe is replaced.
	5/5/2021	12:00 PM	ND	8.20	29.12	37.88	NA	8.76	
	5/6/2021	10:10 AM	ND	7.81	29.45	37.88	NA	8.43	Pre-pumping measurement
	5/6/2021	11:40 AM	ND	8.31	ND	37.88	NA	NA	Post-pumping measurement ~10 gallons removed
	5/17/2021	11:30 AM	ND	8.67	27.94	37.94	NA	10.00	
	5/20/2021	9:30 AM	ND	8.63	27.90	37.94	NA	10.04	Pre-pumping measurement
	5/20/2021	10:30 AM	ND	8.67	ND	37.94	NA	NA	Post-pumping measurement ~13 gallons removed
	6/2/2021	10:55 AM	ND	8.90	30.20	38.34	NA	8.14	
	6/3/2021	9:00 AM	ND	8.90	30.17	38.31	NA	8.14	Pre-pumping measurement
	6/3/2021	9:45 AM	ND	8.93	ND	38.40	NA	NA	Post-pumping measurement ~13 gallons removed
	6/16/2021	10:52 AM	ND	8.67	29.71	38.34	NA	8.63	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-5 (con't)	6/17/2021	8:25 AM	ND	8.66	29.70	38.34	NA	8.64	Pre-pumping measurement
	6/17/2021	9:55 AM	ND	8.70	ND	38.34	NA	NA	Post-pumping measurement ~17 gallons removed
	6/30/2021	11:00 AM	ND	8.98	29.98	38.65	NA	8.67	
	7/1/2021	8:15 AM	ND	8.80	29.98	38.65	NA	8.67	Pre-pumping measurement
	7/1/2021	8:35 AM	ND	8.82	ND	38.65	NA	NA	Post-pumping measurement ~4.7 gallons removed
	7/14/2021	10:45 AM	ND	7.95	29.90	38.65	NA	8.75	
	7/15/2021	9:15 AM	ND	8.75	29.90	38.65	NA	8.75	Pre-pumping measurement
	7/15/2021	9:55 AM	ND	8.80	ND	38.65	NA	NA	Post-pumping measurement ~5.95 gallons removed
	7/27/2021	3:36 AM	ND	7.59	29.80	38.19	NA	8.39	
	7/29/2021	8:45 AM	ND	8.70	29.80	38.19	NA	8.39	Pre-pumping measurement
	7/29/2021	9:20 AM	ND	8.75	ND	38.19	NA	NA	Post-pumping measurement ~9.35 gallons removed
	8/11/2021	1:05 PM	ND	7.20	30.30	38.19	NA	7.89	
	8/12/2021	8:35 AM	ND	8.95	30.30	38.19	NA	7.89	Pre-pumping measurement
	8/12/2021	9:45 AM	ND	8.97	ND	38.19	NA	NA	Post-pumping measurement ~5.95 gallons removed
	8/23/2021	12:45 PM	ND	5.98	29.60	38.18	NA	8.58	
	8/24/2021	8:10 AM	ND	7.81	29.60	38.18	NA	8.58	Pre-pumping measurement
	8/24/2021	8:35 AM	ND	7.82	ND	38.18	NA	NA	Post-pumping measurement ~6.8 gallons removed
	9/8/2021	11:35 AM	ND	6.82	30.00	38.18	NA	8.18	
	9/9/2021	8:50 AM	ND	6.81	30.00	38.18	NA	8.18	Pre-pumping measurement
	9/9/2021	9:05 AM	ND	6.82	ND	38.18	NA	NA	Post-pumping measurement ~6.8 gallons removed
	9/21/2021	12:15 PM	ND	6.98	29.90	38.18	NA	8.28	
	9/23/2021	8:25 AM	ND	8.00	29.90	38.18	NA	8.28	Pre-pumping measurement
	9/23/2021	8:45 AM	ND	8.01	ND	38.18	NA	NA	Post-pumping measurement ~11 gallons removed
	10/7/2021	12:45 PM	ND	6.76	30.11	38.18	NA	8.07	
	10/8/2021	8:50 AM	ND	7.81	29.99	38.18	NA	8.19	Pre-pumping measurement
	10/8/2021	9:25 AM	ND	7.61	ND	38.18	NA	NA	Post-pumping measurement ~6.75 gallons removed
	10/20/2021	11:30 AM	ND	7.40	29.80	38.19	NA	8.39	
	10/21/2021	8:30 AM	ND	7.70	29.80	38.19	NA	8.39	Pre-pumping measurement
	10/21/2021	9:05 AM	ND	7.75	ND	38.19	NA	NA	Post-pumping measurement ~5 gallons removed
	11/4/2021	1:35 PM	ND	8.15	29.50	38.18	NA	8.68	
	11/5/2021	8:50 AM	ND	7.05	30.09	38.19	NA	8.10	Pre-pumping measurement
	11/5/2021	9:15 AM	ND	7.12	ND	38.19	NA	NA	Post-pumping measurement ~4 gallons removed
	11/17/2021	12:25 PM	ND	8.35	29.50	38.18	NA	8.68	
	11/19/2021	10:45 AM	ND	7.86	29.50	38.18	NA	8.68	Pre-pumping measurement
	11/19/2021	11:45 AM	ND	7.87	ND	38.18	NA	NA	Post-pumping measurement ~6 gallons removed
	12/1/2021	12:00 PM	ND	9.13	28.86	38.17	NA	9.31	
	12/2/2021	9:05 AM	ND	7.38	28.86	38.17	NA	9.31	Pre-pumping measurement
	12/2/2021	9:40 AM	ND	7.39	ND	38.17	NA	NA	Post-pumping measurement ~3 gallons removed
	12/14/2021	12:20 PM	ND	9.59	29.20	38.18	NA	8.98	
	12/15/2021	9:30 AM	ND	8.98	29.70	38.18	NA	8.48	Pre-pumping measurement
	12/15/2021	10:10 AM	ND	9.01	ND	38.18	NA	NA	Post-pumping measurement ~5 gallons removed
	12/28/2021	11:15	ND	8.52	29.70	38.16	NA	8.46	
	12/29/2021	8:00 AM	ND	7.32	29.65	38.15	NA	8.50	Pre-pumping measurement
	12/29/2021	8:50 AM	ND	9.06	ND	38.17	NA	NA	Post-pumping measurement ~445 gallons removed
	1/13/2022	11:30 AM	ND	9.41	28.16	38.15	NA	9.99	
	1/14/2022	8:30 AM	ND	9.41	28.16	38.15	NA	9.99	Pre-pumping measurement
	1/14/2022	9:10 AM	ND	9.32	ND	38.15	NA	NA	Post-pumping measurement ~15 gallons removed
	1/27/2022	11:30 AM	ND	9.41	28.14	38.15	NA	10.01	
	1/28/2022	9:00 AM	ND	7.71	29.71	38.15	NA	8.44	Pre-pumping measurement
	1/28/2022	9:30 AM	ND	9.32	ND	38.15	NA	NA	Post-pumping measurement ~15 gallons removed
	2/7/2022	9:15 AM	ND	8.48	29.65	38.15	NA	8.50	
	2/9/2022	8:30 AM	ND	8.42	29.29	38.15	NA	8.86	Pre-pumping measurement
	2/9/2022	9:30 AM	ND	9.61	ND	38.15	NA	NA	Post-pumping measurement ~12 gallons removed
	2/24/2022	8:30 AM	ND	9.31	29.97	38.17	NA	8.20	
	2/25/2022	9:30 AM	ND	9.31	29.97	38.17	NA	8.20	Pre-pumping measurement
	2/25/2022	10:15 AM	ND	9.61	ND	38.17	NA	NA	Post-pumping measurement ~13 gallons removed
	3/17/2022	11:04 AM	ND	7.65	35.3	37.50	NA	2.2	
	3/18/2022	8:15 AM	ND	7.70	29.6	38.40	NA	8.8	Pre-pumping measurement
	3/18/2022	11:45 AM	ND	ND	32.3	37.50	NA	6.1	Post-pumping measurement ~4 gallons removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-5 (cont.)	3/28/2022	8:17 AM	ND	8.02	29.69	37.54	NA	7.75	Pre-pumping measurement
	3/28/2022	3:00 PM	ND	ND	30.54	37.54	NA	7.0	Post-pumping measurement ~10 gallons removed
	4/13/2022	7:56 AM	ND	7.90	29.7	37.50	NA	7.8	Pre-pumping measurement
	4/13/2022	2:40 PM	ND	7.90	34.05	37.50	NA	3.45	Post-pumping measurement ~21 gallons removed
	4/28/2022	8:40 AM	ND	8.08	29.71	37.47	NA	7.76	Pre-pumping measurement
	4/28/2022	3:00 PM	ND	ND	29.79	37.54	NA	7.75	Post-pumping measurement ~3 gallons removed. Tubing on pump dislodged.
	5/12/2022	8:10 AM	ND	7.34	30.44	37.09	NA	6.65	Pre-pumping measurement
	5/12/2022	14:50:00 PM	ND	ND	32.3	37.50	NA	5.2	Post-pumping measurement ~25 gallons removed
	5/25/2022	8:25 AM	ND	7.62	30.59	37.08	NA	6.49	Pre-pumping measurement
	5/25/2022	3:00 PM	ND	ND	30.61	37.08	NA	6.47	Post-pumping measurement ~11 gallons removed. Minimal recovery due to pump difficulties
	6/9/2022	9:20 AM	ND	7.61	29.63	37.10	NA	7.47	Pre-pumping measurement
	6/9/2022	2:50 PM	ND	ND	31.48	37.10	NA	5.62	Post-pumping measurement ~17 gallons removed
	6/23/2022	11:15 AM	ND	8.37	29.62	37.17	NA	7.55	Pre-pumping measurement
	6/23/2022	11:25 AM	ND	ND	35.1	37.17	NA	2.07	Post-pumping measurement ~25 gallons removed
	7/8/2022	12:36 PM	ND	8.35	31.11	37.34	NA	6.23	Pre-pumping measurement- no pumping completed, equipment malfunction
	7/21/2022	8:35 AM	ND	8.12	30.0	37.30	NA	7.3	Pre-pumping measurement
	7/21/2022	12:25 AM	ND	ND	31.8	37.30	NA	5.50	Post-pumping measurement ~20 gallons removed
	8/4/2022	8:35 AM	ND	8.81	30.80	37.3	NA	6.50	Pre-pumping measurement
	8/5/2022	2:20 PM	ND	ND	30.87	37.3	NA	6.43	Post-pumping measurement ~20 gallons removed
	8/18/2022	8:30 AM	ND	8.34	30.27	37.2	NA	6.93	Pre-pumping measurement
	8/18/2022	2:30 PM	ND	ND	32.49	37.2	NA	4.71	Post-pumping measurement ~18 gallons removed
	9/2/2022	12:30 PM	ND	7.89	30.95	37.35	NA	6.4	Pre-pumping measurement
	9/2/2022	2:00 PM	ND	ND	32.15	37.35	NA	5.2	Post-pumping measurement ~5 gallons removed
	9/15/2022	8:25 AM	ND	8.62	29.52	37.37	NA	7.85	Pre-pumping measurement
	9/15/2022	10:45 AM	ND	ND	34.56	37.37	NA	2.81	Post-pumping measurement ~17 gallons removed
	9/29/2022	8:30 AM	ND	8.75	29.57	37.38	NA	7.81	Pre-pumping measurement
	9/29/2022	2:30 PM	ND	ND	33.34	37.38	NA	4.04	Post-pumping measurement ~12 gallons removed
	10/13/2022	9:29 AM	ND	7.82	28.77	35.57	NA	6.80	Pre-pumping measurement
	10/13/2022	10:33 AM	ND	ND	30.92	35.57	NA	4.65	Post-pumping measurement ~5 gallons removed
	10/27/2022	7:40 AM	ND	8.47	29.93	37.34	NA	7.41	Pre-pumping measurement
	10/27/2022	1:15 PM	ND	ND	31.68	37.34	NA	5.66	Post-pumping measurement ~15 gallons removed
	11/10/2022	8:15 AM	ND	7.89	31.31	37.51	NA	6.20	Pre-pumping measurement
	11/10/2022	12:15 PM	ND	ND	32.94	37.51	NA	4.57	Post-pumping measurement ~8 gallons removed
	11/22/2022	10:05 AM	ND	8.26	30.78	37.12	NA	6.34	Pre-pumping measurement
	11/22/2022	11:00 AM	ND	ND	32.35	37.12	NA	4.77	Post-pumping measurement ~7 gallons removed
	12/8/2022	11:15 AM	ND	7.82	31.28	37.59	NA	6.31	Pre-pumping measurement
	12/8/2022	14:35 PM	ND	ND	31.41	37.59	NA	6.18	Post-pumping measurement ~7 gallons removed
	12/22/2022	11:45 AM	ND	7.78	31.89	37.89	NA	6.00	Pre-pumping measurement
	12/22/2022	14:00 PM	ND	ND	31.99	37.89	NA	5.90	Post-pumping measurement ~5 gallons removed
	1/5/2023	8:30 AM	ND	8.21	30.8	37.4	NA	6.6	Pre-pumping measurement
	1/5/2023	8:40 AM	ND	ND	31.49	37.4	NA	5.91	Post-pumping measurement ~13 gallons removed
	1/18/2023	11:15 AM	ND	7.59	30.68	37.3	NA	6.62	Pre-pumping measurement
	1/18/2023	11:25 AM	ND	ND	30.79	37.3	NA	6.51	Post-pumping measurement ~12 gallons removed
	2/2/2023	10:05 AM	ND	7.32	30.13	37.22	NA	7.09	Pre-pumping measurement
	2/2/2023	10:15 AM	ND	ND	31.71	37.22	NA	5.51	Post-pumping measurement ~12 gallons removed
	2/15/2023	10:50 AM	ND	8.25	30.25	37.25	NA	7.00	Pre-pumping measurement
	2/15/2023	11:00 AM	ND	ND	31.28	37.25	NA	5.97	Post-pumping measurement ~15 gallons removed
	3/2/2023	12:00 PM	ND	7.81	29.55	37.3	NA	7.75	Pre-pumping measurement
	3/2/2023	1:35 PM	ND	ND	31.64	37.3	NA	5.66	Post-pumping measurement ~18.6 gallons removed
	3/15/2023	12:05 PM	ND	8.77	29.93	37.43	NA	7.50	Pre-pumping measurement- no pumping completed, equipment malfunction
	3/29/2023	10:00 AM	ND	8.36	30.05	37.28	NA	7.23	Pre-pumping measurement - gauging only
	4/12/2023	1:45 PM	ND	8.31	29.95	37.45	NA	7.50	Pre-pumping measurement - gauging only
	4/26/2023	10:30 AM	ND	8.2	30.70	37.45	NA	6.75	Pre-pumping measurement - gauging only
	5/10/2023	9:45 AM	ND	8.45	29.78	37.35	NA	7.57	Pre-pumping measurement
	5/11/2023	12:00 PM	ND	ND	29.85	37.35	NA	7.50	Post-pumping measurement ~0.5 gallons removed
	5/24/2023	8:50 AM	ND	8.19	29.71	37.31	NA	7.60	Pre-pumping measurement
	5/24/2023	1:15 PM	ND	ND	30.56	37.31	NA	6.75	Post-pumping measurement ~0.6 gallons removed
	6/7/2023	9:00 AM	ND	8.36	30.53	37.28	NA	6.75	Pre-pumping measurement
	6/7/2023	2:00 PM	ND	ND	32.78	37.28	NA	4.50	Post-pumping measurement ~3.7 gallons removed
	6/13/2023	9:15 AM	ND	7.81	30.00	37.25	NA	7.25	Pre-pumping measurement - gauging only
	6/21/2023	11:00 AM	ND	8.14	30.02	37.22	NA	7.20	Pre-pumping measurement
	6/21/2023	1:00 PM	ND	ND	31.41	37.22	NA	5.90	Post-pumping measurement ~2.5 gallons removed

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-6	10/7/2020	12:05 PM	ND	9.01	33.26	38.32	NA	5.06	Pre-pumping measurement
	10/14/2020	8:45 AM	ND	8.55	ND	37.20	NA	ND	Post-pumping measurement ~6 gallons removed
	10/21/2020	10:40 AM	ND	9.00	33.37	38.35	NA	4.98	Pre-pumping measurement
	10/21/2020	12:00 PM	ND	9.00	ND	38.38	NA	NA	Post-pumping measurement ~5 gallons removed
	11/4/2020	8:45 AM	ND	9.66	32.28	36.06	NA	3.78	Pre-pumping measurement
	11/5/2020	10:00 AM	ND	9.64	ND	38.31	NA	NA	Post-pumping measurement ~10 gallons removed
	11/18/2020	11:25 AM	ND	9.16	33.39	38.10	NA	4.71	
	11/19/2020	10:00 AM	ND	9.15	33.43	38.09	NA	4.66	Pre-pumping measurement
	11/19/2020	10:15 AM	ND	9.16	ND	38.14	NA	NA	Post-pumping measurement ~3 gallons removed
	12/1/2020	11:00 AM	ND	7.98	34.41	37.12	NA	2.71	Pre-pumping measurement
	12/2/2020	10:05 AM	ND	8.01	ND	37.12	NA	NA	Post-pumping measurement ~5 gallons removed
	12/16/2020	11:00 AM	ND	9.20	33.20	37.12	NA	3.92	Pre-pumping measurement
	12/18/2020	12:00 PM	ND	8.70	ND	38.35	NA	NA	Post-pumping measurement ~6 gallons removed
	12/29/2020	11:10 AM	ND	8.75	33.35	38.10	NA	4.75	
	12/30/2020	11:15 AM	ND	8.71	33.33	38.10	NA	4.77	Pre-pumping measurement
	12/30/2020	11:45 AM	ND	8.73	ND	38.12	NA	NA	Post-pumping measurement ~5 gallons removed
	1/13/2021	10:15 AM	ND	8.45	33.44	38.10	NA	4.66	
	1/14/2021	8:25 AM	ND	8.87	33.31	38.10	NA	4.79	Pre-pumping measurement
	1/14/2021	8:40 AM	ND	8.92	ND	38.10	NA	NA	Post-pumping measurement ~10 gallons removed
	1/27/2021	11:15 AM	ND	8.63	34.00	38.35	NA	4.35	
	1/28/2021	10:15 AM	ND	8.70	34.00	38.35	NA	4.35	Pre-pumping measurement
	1/28/2021	10:40 AM	ND	8.73	ND	38.37	NA	NA	Post-pumping measurement ~13 gallons removed
	2/8/2021	11:20 AM	ND	7.98	33.95	38.37	NA	4.42	
	2/11/2021	12:05 PM	ND	7.55	33.90	38.38	NA	4.48	Pre-pumping measurement
	2/11/2021	12:20 PM	ND	7.54	ND	38.36	NA	NA	Post-pumping measurement ~5 gallons removed
	2/24/2021	10:20 AM	ND	8.86	33.10	38.36	NA	5.26	
	2/25/2021	10:45 AM	ND	8.80	33.10	38.37	NA	5.27	Pre-pumping measurement
	2/25/2021	10:55 AM	ND	8.82	ND	38.37	NA	NA	Post-pumping measurement ~5 gallons removed
	3/10/2021	11:40 AM	ND	8.48	33.60	38.32	NA	4.72	
	3/11/2021	11:38 AM	ND	8.26	32.80	38.32	NA	5.52	Pre-pumping measurement
	3/11/2021	11:50 AM	ND	9.04	ND	38.35	NA	NA	Post-pumping measurement ~6 gallons removed
	3/24/2021	9:59 AM	ND	8.84	33.04	38.12	NA	5.08	
	3/25/2021	11:27 AM	ND	8.61	32.98	38.10	NA	5.12	Pre-pumping measurement
	3/25/2021	11:43 AM	ND	9.41	ND	38.14	NA	NA	Post-pumping measurement ~7 gallons removed
	4/7/2021	9:15 AM	ND	8.45	33.25	38.15	NA	4.90	
	4/8/2021	12:00 PM	ND	8.45	33.29	38.15	NA	4.86	Pre-pumping measurement
	4/8/2021	12:20 PM	ND	8.54	ND	38.35	NA	NA	Post-pumping measurement ~20 gallons removed
	4/21/2021	9:25 AM	ND	8.59	33.22	38.50	NA	5.28	
	4/22/2021	10:15 AM	ND	8.82	33.01	38.48	NA	5.47	Pre-pumping measurement
	4/22/2021	10:45 AM	ND	8.87	ND	38.45	NA	NA	Post-pumping measurement ~15 gallons removed
	5/5/2021	11:00 AM	ND	8.40	33.41	38.52	NA	5.11	
	5/6/2021	12:45 PM	ND	8.61	33.45	38.50	NA	5.05	No vacuum event performed at NW-6
	5/17/2021	11:00 AM	ND	9.10	31.89	37.99	NA	6.10	
	5/20/2021	10:45 AM	ND	9.11	31.85	38.00	NA	6.15	Pre-pumping measurement
	5/20/2021	11:15 AM	ND	9.14	ND	38.06	NA	NA	Post-pumping measurement ~7 gallons removed
	6/2/2021	10:35 AM	ND	8.75	32.18	38.49	NA	6.31	
	6/3/2021	10:00 AM	ND	8.74	32.16	38.49	NA	6.33	Pre-pumping measurement
	6/3/2021	10:30 AM	ND	8.78	ND	38.49	NA	NA	Post-pumping measurement ~9 gallons removed
	6/16/2021	10:34 AM	ND	8.84	32.50	38.03	NA	5.53	
	6/17/2021	10:10 AM	ND	8.83	32.50	38.00	NA	5.50	Pre-pumping measurement
	6/17/2021	10:35 AM	ND	8.84	ND	38.05	NA	NA	Post-pumping measurement ~17.25 gallons removed
	6/30/2021	10:35 AM	ND	9.11	33.00	38.10	NA	5.10	
	7/1/2021	8:50 AM	ND	9.18	33.00	38.10	NA	5.10	Pre-pumping measurement
	7/1/2021	9:20 AM	ND	9.19	ND	38.10	NA	NA	Post-pumping measurement ~5.5 gallons removed
	7/14/2021	10:25 AM	ND	8.45	32.95	37.70	NA	4.75	
	7/15/2021	10:35 AM	ND	8.65	32.95	37.70	NA	4.75	Pre-pumping measurement
	7/15/2021	11:05 AM	ND	8.69	ND	37.70	NA	NA	Post-pumping measurement ~15.3 gallons removed
	7/27/2021	11:05 AM	ND	8.36	33.05	36.78	NA	3.73	
	7/29/2021	9:45 AM	ND	9.02	33.05	36.78	NA	3.73	Pre-pumping measurement
	7/29/2021	10:15 AM	ND	9.09	ND	36.78	NA	NA	Post-pumping measurement ~18.7 gallons removed
	8/11/2021	12:50 PM	ND	8.32	33.00	36.77	NA	3.77	
	8/12/2021	11:15 AM	ND	8.70	33.00	37.40	NA	4.40	No pumping due to stinger maintenance
	8/23/2021	12:25 PM	ND	7.11	31.55	37.40	NA	5.85	
	8/24/2021	9:30 AM	ND	8.00	31.55	37.40	NA	5.85	Pre-pumping measurement
	8/24/2021	9:45 AM	ND	8.01	ND	37.40	NA	NA	Post-pumping measurement ~17.9 gallons removed
	9/8/2021	11:05 AM	ND	7.97	31.80	37.40	NA	5.60	
	9/9/2021	9:25 AM	ND	8.28	31.80	37.40	NA	5.60	Pre-pumping measurement
	9/9/2021	9:35 AM	ND	8.31	ND	37.40	NA	NA	Post-pumping measurement ~2.6 gallons removed
	9/21/2021	12:35 PM	ND	8.02	31.70	37.40	NA	5.70	

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-6 (cont.)	9/23/2021	9:30 AM	ND	8.54	31.70	37.40	NA	5.70	Pre-pumping measurement
	9/23/2021	9:40 AM	ND	8.55	ND	37.40	NA	NA	Post-pumping measurement ~20.4 gallons removed
	10/7/2021	12:15 PM	ND	7.88	32.01	37.40	NA	5.39	
	10/8/2021	10:06 AM	ND	8.41	31.90	37.40	NA	5.50	Pre-pumping measurement
	10/8/2021	10:28 AM	ND	8.85	ND	37.60	NA	NA	Post-pumping measurement ~22.5 gallons removed
	10/20/2021	12:10 PM	ND	8.33	32.50	37.41	NA	4.91	
	10/21/2021	10:00 AM	ND	7.30	32.50	37.41	NA	4.91	Pre-pumping measurement
	10/21/2021	10:10 AM	ND	7.33	ND	37.41	NA	NA	Post-pumping measurement ~8 gallons removed
	11/4/2021	1:25 PM	ND	8.02	32.00	37.40	NA	5.40	
	11/5/2021	9:25 AM	ND	8.75	32.11	37.41	NA	5.30	Pre-pumping measurement
	11/5/2021	10:10 AM	ND	8.15	ND	37.38	NA	NA	Post-pumping measurement ~4 gallons removed
	11/17/2021	12:10 PM	ND	8.52	32.00	37.40	NA	5.40	
	11/19/2021	12:30 PM	ND	7.78	32.00	37.40	NA	5.40	Pre-pumping measurement
	11/19/2021	12:45 PM	ND	7.79	ND	37.40	NA	NA	Post-pumping measurement ~8 gallons removed
	12/1/2021	11:39 AM	ND	9.38	31.98	37.40	NA	5.42	
	12/2/2021	10:10 AM	ND	8.43	31.98	37.40	NA	5.42	Pre-pumping measurement
	12/2/2021	10:20 AM	ND	8.44	ND	37.40	NA	NA	Post-pumping measurement ~4 gallons removed
	12/14/2021	12:40 PM	ND	9.66	32.20	37.40	NA	5.20	
	12/15/2021	11:00 AM	ND	9.06	32.20	37.40	NA	5.20	Pre-pumping measurement
	12/15/2021	11:02 AM	ND	9.08	ND	37.40	NA	NA	Post-pumping measurement ~6 gallons removed
	12/28/2021	11:30 AM	ND	8.79	32.35	37.40	NA	5.05	
	12/29/2021	9:10 AM	ND	8.35	32.29	37.38	NA	5.09	Pre-pumping measurement
	12/29/2021	10:05 AM	ND	8.41	ND	37.40	NA	NA	Post-pumping measurement ~15 gallons removed
	1/13/2022	10:55 AM	ND	9.45	33.42	37.38	NA	3.96	
	1/14/2022	10:00 AM	ND	9.45	33.42	37.38	NA	3.96	Pre-pumping measurement
	1/14/2022	10:15 AM	ND	9.36	ND	37.38	NA	NA	Post-pumping measurement ~5 gallons removed
	1/27/2022	11:00 AM	ND	9.41	34.61	37.38	NA	2.77	
	1/28/2022	10:00 AM	ND	9.42	34.6	37.38	NA	2.78	Pre-pumping measurement
	1/28/2022	10:30 AM	ND	9.39	ND	37.38	NA	NA	Post-pumping measurement ~4 gallons removed
	2/7/2022	9:30 AM	ND	9.25	33.31	37.38	NA	4.07	
	2/9/2022	11:00 AM	ND	9.21	33.01	37.38	NA	4.37	Pre-pumping measurement
	2/9/2022	11:05 AM	ND	9.82	ND	37.38	NA	NA	Post-pumping measurement ~4 gallons removed
	2/24/2022	8:45 AM	ND	9.33	35.61	37.36	NA	1.75	
	2/25/2022	11:30 AM	ND	9.33	35.61	37.36	NA	1.75	Pre-pumping measurement
	2/25/2022	12:00 PM	ND	9.82	ND	37.38	NA	NA	Post-pumping measurement ~6 gallons removed
	3/17/2022	10:31 AM	ND	8.70	36.2	37.40	NA	1.2	Pre-pumping measurement
	3/17/2022	2:30 PM	ND	ND	37.02	37.40	NA	0.38	Post-pumping Measurement ~ 2 gallons removed
	3/28/2022	9:25 AM	ND	8.75	30.9	33.20	NA	2.3	Pre-pumping measurement
	3/28/2022	1:30 PM	ND	ND	32.2	33.20	NA	1.0	Post-pumping Measurement ~ 10 gallons removed
	4/13/2022	10:50 AM	ND	8.60	30.55	33.05	NA	2.5	Pre-pumping measurement
	4/14/2022	9:00 AM	ND	ND	33.01	33.35	NA	0.34	Post pumping measurement ~16 gallons removed
	4/28/2022	12:20 PM	ND	8.91	30.82	38.33	NA	7.51	Pre-pumping measurement
	4/28/2022	1:30 PM	ND	ND	33.24	38.33	NA	5.09	Post Pumping Measurement ~ 6 gallons removed
	5/12/2022	11:40 AM	ND	8.65	31.25	37.85	NA	6.6	Pre-pumping measurement
	5/13/2022	11:45 AM	ND	ND	33.28	37.86	NA	4.58	Post pumping measurement ~8.5 gallons removed
	5/25/2022	10:40 AM	ND	8.87	30.98	37.51	NA	6.53	Pre-pumping measurement
	5/25/2022	1:30 PM	ND	ND	33.38	37.72	NA	4.34	Post Pumping Measurement ~ 6.5 gallons removed
	6/9/2022	11:50 AM	ND	8.62	30.9	37.50	NA	6.6	Pre-pumping measurement
	6/9/2022	12:45 PM	ND	ND	33.12	37.50	NA	4.38	Post pumping measurement ~6.5 gallons removed
	6/23/2022	8:45 AM	ND	8.46	31.0	38.18	NA	7.18	Pre-pumping measurement
	6/23/2022	9:30 AM	ND	8.46	34.86	38.18	NA	3.32	Post Pumping Measurement ~8 gallons removed
	7/8/2022	10:35 AM	ND	8.83	30.74	36.96	NA	6.22	Pre-pumping measurement
	7/8/2022	11:05 AM	ND	ND	32.06	36.96	NA	4.9	Post pumping measurement ~2.0 gallons removed
	7/21/2022	8:25 AM	ND	8.36	31.0	37.60	NA	6.6	Pre-pumping measurement
	7/21/2022	9:30 AM	ND	ND	33.08	37.60	NA	4.52	Post Pumping Measurement ~3.0 gallons removed
	8/4/2022	10:40 AM	ND	8.34	29.92	33.35	NA	3.43	Pre-pumping measurement- pumping not completed
	8/5/2022	12:30 PM	ND	ND	30.14	33.35	NA	3.21	Post-pumping measurement- pumping not completed
	8/18/2022	11:25 AM	ND	8.64	30.82	37.22	NA	6.4	Pre-pumping measurement
	8/19/2022	9:30 AM	ND	ND	33.4	37.22	NA	3.82	Post Pumping Measurement ~21 gallons removed
	9/1/2022	10:00 AM	ND	ND	27.2	32.87	NA	5.65	Pre-pumping measurement
	9/1/2022	10:50 AM	ND	ND	28.13	32.87	NA	4.74	Post Pumping Measurement ~5 gallons removed
	9/15/2022	11:40 AM	ND	8.51	31.65	37.22	NA	5.57	Pre-pumping measurement
	9/15/2022	2:00 PM	ND	ND	32.9	37.22	NA	4.32	Post Pumping Measurement ~12 gallons removed
	9/30/2022	9:00 AM	ND	8.86	31.12	37.32	NA	6.2	Pre-pumping measurement
	9/30/2022	2:00 PM	ND	ND	33.07	37.32	NA	4.25	Post Pumping Measurement ~16 gallons removed
	10/12/2022	10:57 AM	ND	8.73	33.1	36.00	NA	2.9	Pre-pumping measurement
	10/12/2022	11:14 PM	ND	ND	33.8	36.00	NA	2.2	Post Pumping Measurement ~2 gallons removed
	10/26/2022	8:30 AM	ND	8.25	32.71	37.92	NA	5.21	Pre-pumping measurement
	10/26/2022	9:30 AM	ND	ND	34.01	37.92	NA	3.91	Post Pumping Measurement ~8 gallons removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-6 (cont.)	11/9/2022	10:40 AM	ND	8.83	31.51	37.42	NA	5.91	Pre-pumping measurement
	11/9/2022	10:50 AM	ND	ND	32.67	37.42	NA	4.75	Post Pumping Measurment ~5 gallons removed
	11/22/2022	8:00 AM	ND	9.39	29.02	33.35	NA	4.33	Pre-pumping measurement
	11/22/2022	8:50 PM	ND	ND	30.08	33.35	NA	3.27	Post Pumping Measurment ~5 gallons removed
	12/8/2022	8:45 AM	ND	8.04	33.19	37.39	NA	4.2	Pre-pumping measurement
	12/8/2022	10:30 AM	ND	ND	34.27	37.39	NA	3.12	Post Pumping Measurment ~6 gallons removed
	12/22/2022	10:00 AM	ND	8.45	31.00	36.95	NA	5.95	Pre-pumping measurement
	12/22/2022	8:50 PM	ND	ND	31.45	36.95	NA	5.50	Post Pumping Measurment ~4 gallons removed
	1/4/2023	9:50 AM	ND	8.61	29.97	33.62	NA	3.65	Pre-pumping measurement
	1/4/2023	10:00 AM	ND	ND	33.58	33.62	NA	0.04	Post Pumping Measurment ~12 gallons removed
	1/18/2023	10:25 AM	ND	9.6	30.56	35.18	NA	4.62	Pre-pumping measurement
	1/18/2023	10:35 AM	ND	ND	32.69	35.18	NA	2.49	Post Pumping Measurment ~8 gallons removed
	2/2/2023	8:00 AM	ND	8.66	28.69	35.14	NA	6.45	Pre-pumping measurement
	2/2/2023	9:45 AM	ND	ND	32.25	35.14	NA	2.89	Post Pumping Measurment ~12 gallons removed
	2/15/2023	9:50 AM	ND	8.75	32.74	37.5	NA	4.76	Pre-pumping measurement
	2/15/2023	10:45 AM	ND	ND	34.86	37.5	NA	2.64	Post Pumping Measurment ~10 gallons removed
	3/1/2023	8:45 AM	ND	8.35	30.75	37.5	NA	6.75	Pre-pumping measurement
	3/1/2023	9:45 AM	ND	ND	35.48	37.5	NA	2.02	Post Pumping Measurment ~10 gallons removed
	3/15/2023	10:15 AM	ND	8.63	30.71	37.31	NA	6.6	Pre-pumping measurement
	3/15/2023	11:25 AM	ND	ND	31.71	37.31	NA	5.6	Post Pumping Measurment ~4.7 gallons removed
	3/29/2023	8:00 AM	ND	8.44	32.44	37.55	NA	5.11	Pre-pumping measurement - gauging only
	4/12/2023	10:00 AM	ND	8.50	31.15	37.15	NA	6.0	Pre-pumping measurement - gauging only
	4/26/2023	10:00 AM	ND	8.67	31.3	36.8	NA	5.5	Pre-pumping measurement - gauging only
	5/10/2023	9:30 AM	ND	8.79	30.98	37.83	NA	6.85	Pre-pumping measurement
	5/11/2023	9:30 AM	ND	ND	35.24	37.83	NA	2.59	Post Pumping Measurment ~4.8 gallons removed
	5/24/2023	8:30 AM	ND	8.98	30.83	37.45	NA	6.62	Pre-pumping measurement
	5/24/2023	10:20 AM	ND	ND	35.15	37.45	NA	2.30	Post Pumping Measurment ~2.8 gallons removed
	5/24/2023	2:30 PM	ND	8.98	34.23	37.45	NA	3.22	Pre-pumping measurement
	5/24/2023	3:00 PM	ND	ND	35.44	37.45	NA	2.01	Post Pumping Measurment ~0.8 gallons removed
	5/25/2023	10:00 AM	ND	9.26	32.79	37.59	NA	4.80	Pre-pumping measurement - gauging only
	6/13/2023	8:30 AM	ND	9.13	31.35	37.95	NA	6.60	Pre-pumping measurement
	6/13/2023	9:45 AM	ND	ND	33.45	37.95	NA	4.50	Post Pumping Measurment ~5.0 gallons removed
	6/21/2023	8:40 AM	ND	8.7	31.87	37.39	NA	5.52	Pre-pumping measurement
	6/21/2023	10:00 AM	ND	ND	33.17	37.39	NA	4.22	Post Pumping Measurment ~4.5 gallons removed
NW-7	10/7/2020	10:55 AM	ND	9.24	ND	22.85	NA	NA	
	10/21/2020	8:55 AM	ND	9.02	ND	23.05	NA	NA	
	11/4/2020	7:15 AM	ND	9.15	ND	22.97	NA	NA	
	11/18/2020	10:25 AM	ND	9.37	ND	23.82	NA	NA	
	12/1/2020	9:25 AM	ND	8.89	ND	22.98	NA	NA	
	12/16/2020	9:10 AM	ND	9.41	ND	22.84	NA	NA	
	12/29/2020	9:25 AM	ND	9.14	ND	22.97	NA	NA	
	1/13/2021	8:35 AM	ND	9.51	ND	22.92	NA	NA	
	1/27/2021	9:00 AM	ND	9.67	ND	22.94	NA	NA	
	2/8/2021	9:10 AM	NA	NA	NA	NA	NA	NA	Inaccessible due to snow coverage
	2/24/2021	8:15 AM	NA	NA	NA	NA	NA	NA	Inaccessible due to snow coverage
	3/10/2021	10:10 AM	ND	9.40	ND	22.95	NA	NA	
	3/24/2021	9:32 AM	ND	9.27	ND	22.96	NA	NA	
	4/7/2021	9:20 AM	ND	9.00	ND	22.90	NA	NA	
	4/21/2021	9:30 AM	ND	8.90	ND	22.89	NA	NA	
	5/5/2021	9:40 AM	ND	8.90	ND	22.86	NA	NA	
	5/17/2021	9:35 AM	ND	9.33	ND	22.89	NA	NA	
	6/2/2021	9:14 AM	ND	8.76	ND	22.85	NA	NA	
	6/16/2021	9:40 AM	ND	8.85	ND	22.97	NA	NA	
	6/30/2021	9:02 AM	ND	9.29	ND	22.93	NA	NA	
	7/14/2021	8:55 AM	ND	8.55	ND	22.89	NA	NA	
	7/27/2021	8:30 AM	ND	8.39	ND	22.92	NA	NA	
	8/11/2021	11:00 AM	ND	9.02	ND	22.90	NA	NA	
	8/23/2021	9:40 AM	ND	7.70	ND	22.90	NA	NA	
	9/8/2021	8:30 AM	ND	8.37	ND	22.93	NA	NA	
	9/21/2021	9:57 AM	ND	8.97	ND	22.95	NA	NA	
	10/7/2021	9:50 AM	ND	8.82	ND	22.93	NA	NA	
	10/20/2021	7:40 AM	ND	8.83	ND	22.94	NA	NA	
	11/4/2021	10:15 AM	ND	8.55	ND	22.91	NA	NA	
	11/17/2021	7:40 AM	ND	8.95	ND	22.91	NA	NA	
	12/1/2021	9:40 AM	ND	9.51	ND	22.92	NA	NA	
	12/14/2021	8:15 AM	ND	9.75	ND	22.90	NA	NA	
	12/28/2021	11:40 AM	ND	9.63	ND	22.91	NA	NA	
	2/7/2022	9:45 AM	ND	9.19	ND	22.90	NA	NA	

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-7 (cont.)	2/24/2022	9:00 AM	ND	9.66	ND	22.88	NA	NA	
	3/17/2022	10:15 AM	ND	9.47	ND	23.00	NA	NA	
	3/28/2022	11:30 AM	ND	9.17	ND	22.50	NA	NA	
	4/13/2022	9:35 AM	ND	8.95	ND	22.95	NA	NA	
	4/29/2022	12:25 AM	ND	9.28	ND	22.58	NA	NA	
	5/12/2022	11:35 AM	ND	8.87	ND	22.80	NA	NA	
	5/25/2022	10:30 AM	ND	9.13	ND	22.77	NA	NA	
	6/9/2022	11:45 AM	ND	8.58	ND	22.75	NA	NA	
	6/23/2022	10:40 AM	ND	9.22	ND	23.22	NA	NA	
	7/7/2022	13:52: PM	ND	9.35	ND	22.47	NA	NA	
	7/22/2022	9:05 AM	ND	8.83	ND	23.15	NA	NA	
	8/4/2022	10:11 AM	ND	9.45	ND	17.63	NA	NA	
	8/18/2022	12:15 PM	ND	9.22	ND	22.82	NA	NA	
	9/1/2022	8:20 AM	ND	9.26	ND	22.72	NA	NA	
	10/27/2022	9:00 AM	ND	9.14	ND	22.78	NA	NA	
	3/2/2023	12:20 PM	ND	9.1	ND	22.81	NA	NA	
	4/12/2023	3:00 PM	ND	9.42	ND	22.91	NA	NA	
NW-8	10/7/2020	1:40 PM	ND	9.93	35.24	36.24	NA	1.00	Pre-pumping measurement
	10/7/2020	2:30 PM	ND	9.93	ND	36.24	NA	NA	Post-pumping measurement ~1 gallon removed
	10/21/2020	2:30 PM	ND	9.70	35.33	36.23	NA	0.90	Pre-pumping measurement
	10/21/2020	2:45 PM	ND	9.70	ND	36.25	NA	NA	Post-pumping measurement ~0.75 gallon removed
	11/4/2020	9:15 AM	ND	10.75	Trace	38.14	NA	NA	
	11/18/2020	12:50 PM	ND	10.18	35.49	37.54	NA	2.05	Pre-pumping measurement
	11/18/2020	12:50 PM	ND	10.18	ND	37.54	NA	NA	Post-pumping measurement ~2 gallons removed
	12/1/2020	11:55 AM	ND	8.88	35.04	36.32	NA	1.28	Pre-pumping measurement
	12/1/2020	12:30 PM	ND	8.88	ND	36.32	NA	NA	Post-pumping measurement ~1 gallon removed
	12/16/2020	12:45 PM	ND	9.97	35.15	36.30	NA	1.15	Pre-pumping measurement
	12/16/2020	1:15 PM	ND	9.97	ND	36.30	NA	NA	Post-pumping measurement ~1 gallon removed
	12/29/2020	12:00 PM	ND	10.26	35.35	36.28	NA	0.93	Pre-pumping measurement
	12/29/2020	12:15 PM	ND	10.26	ND	36.28	NA	NA	Post-pumping measurement ~0.75 gallon removed
	1/13/2021	12:15 PM	ND	9.80	35.50	36.28	NA	0.78	Pre-pumping measurement
	1/13/2021	12:35 PM	ND	9.82	ND	36.28	NA	NA	Post-pumping measurement ~1 gallon removed
	1/27/2021	12:30 PM	ND	10.01	35.40	36.28	NA	0.88	Pre-pumping measurement
	1/27/2021	12:40 PM	ND	9.92	ND	36.28	NA	NA	Post-pumping measurement ~1 gallon removed
	2/8/2021	12:30 PM	ND	10.80	35.55	36.27	NA	0.72	Pre-pumping measurement
	2/8/2021	12:50 PM	ND	10.80	ND	36.27	NA	NA	Post-pumping measurement ~0.5 gallon removed
	2/24/2021	11:35 AM	ND	10.50	35.50	36.33	NA	0.83	Pre-pumping measurement
	2/24/2021	12:25 PM	ND	10.52	ND	36.33	NA	NA	Post-pumping measurement ~0.5 gallon removed
	3/10/2021	12:30 PM	ND	10.62	35.50	36.28	NA	0.78	Pre-pumping measurement
	3/10/2021	1:00 PM	ND	10.65	ND	36.33	NA	NA	Post-pumping measurement ~0.75 gallon removed
	3/24/2021	12:32 PM	ND	10.42	35.42	36.34	NA	0.92	Pre-pumping measurement
	3/24/2021	1:15 PM	ND	10.52	ND	36.36	NA	NA	Post-pumping measurement ~0.75 gallon removed
	4/7/2021	12:30 PM	ND	10.19	35.56	36.23	NA	0.67	Pre-pumping measurement
	4/7/2021	1:15 PM	ND	10.25	ND	36.23	NA	NA	Post-pumping measurement ~1 gallon removed
	4/21/2021	12:55 PM	ND	10.30	35.74	36.24	NA	0.50	Pre-pumping measurement
	4/21/2021	1:20 PM	ND	10.31	ND	36.29	NA	NA	Post-pumping measurement ~1 gallon removed
	5/5/2021	1:20 PM	ND	10.18	35.81	36.28	NA	0.47	Pre-pumping measurement
	5/5/2021	1:45 PM	ND	10.20	ND	36.26	NA	NA	Post-pumping measurement ~1 gallon removed
	5/17/2021	1:00 PM	ND	10.52	35.39	36.28	NA	0.89	Pre-pumping measurement
	5/17/2021	1:45 PM	ND	10.44	ND	36.28	NA	NA	Post-pumping measurement ~0.75 gallon removed
	6/2/2021	12:10 PM	ND	10.51	35.39	36.28	NA	0.89	Pre-pumping measurement
	6/2/2021	12:40 PM	ND	10.53	ND	36.30	NA	NA	Post-pumping measurement ~0.75 gallon removed
	6/16/2021	1:10 PM	ND	10.24	35.56	36.28	NA	0.72	Pre-pumping measurement
	6/16/2021	1:35 PM	ND	10.19	ND	36.33	NA	NA	Post-pumping measurement ~0.5 gallon removed
	6/30/2021	12:30 PM	ND	10.65	32.49	35.64	NA	3.15	Pre-pumping measurement
	6/30/2021	12:55 PM	ND	10.66	ND	35.67	NA	NA	Post-pumping measurement ~1 gallon removed
	7/14/2021	12:45 PM	ND	9.77	35.70	36.32	NA	0.62	Pre-pumping measurement
	7/14/2021	1:15 PM	ND	9.80	ND	36.32	NA	NA	Post-pumping measurement ~0.5 gallon removed
	7/27/2021	1:10 PM	ND	9.41	35.70	36.32	NA	0.62	Pre-pumping measurement
	7/27/2021	1:40 PM	ND	9.47	ND	36.32	NA	NA	Post-pumping measurement ~0.5 gallon removed
	8/11/2021	1:30 PM	ND	9.55	35.25	36.35	NA	1.10	Pre-pumping measurement
	8/11/2021	2:00 PM	ND	9.60	ND	36.35	NA	NA	Post-pumping measurement ~1 gallon removed
	8/23/2021	1:15 PM	ND	8.50	35.75	36.32	NA	0.57	Pre-pumping measurement
	8/23/2021	1:45 PM	ND	8.53	ND	36.32	NA	NA	Post-pumping measurement ~0.5 gallon removed
	9/8/2021	1:20 PM	ND	9.06	35.40	36.37	NA	0.97	Pre-pumping measurement
	9/8/2021	1:55 PM	ND	9.09	ND	36.37	NA	NA	Post-pumping measurement ~0.5 gallon removed
	9/21/2021	2:15 PM	ND	9.63	35.40	36.33	NA	0.93	Pre-pumping measurement
	9/21/2021	2:50 PM	ND	9.65	ND	36.33	NA	NA	Post-pumping measurement ~1 gallon removed
	10/7/2021	1:45 PM	ND	9.32	35.27	36.37	NA	1.10	Pre-pumping measurement
	10/7/2021	2:05 PM	ND	9.43	ND	36.34	NA	NA	Post-pumping measurement ~1.25 gallon removed
	10/20/2021	1:30 PM	ND	9.92	35.50	36.27	NA	0.77	Pre-pumping measurement
	10/20/2021	2:10 PM	ND	9.95	ND	36.27	NA	NA	Post-pumping measurement ~1 gallon removed
	11/4/2021	5:00 PM	ND	10.18	34.80	36.37	NA	1.57	Pre-pumping measurement
	11/4/2021	5:25 PM	ND	10.20	ND	36.37	NA	NA	Post-pumping measurement ~0.5 gallon removed
	11/17/2021	2:00 PM	ND	10.28	35.80	36.27	NA	0.47	
	12/1/2021	1:30 PM	ND	10.34	34.78	36.32	NA	1.54	Pre-pumping measurement
	12/1/2021	1:50 PM	ND	10.36	ND	36.32	NA	NA	Post-pumping measurement ~1.5 gallon removed
	12/14/2021	2:15 PM	ND	11.36	35.60	36.33	NA	0.73	Pre-pumping measurement
	12/14/2021	2:45 PM	ND	11.39	ND	36.33	NA	NA	Post-pumping measurement ~0.5 gallon removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-8 (cont.)	12/28/2021	1:00 PM	ND	10.34	35.41	36.32	NA	0.91	Pre-pumping measurement
	12/28/2021	1:20 PM	ND	10.96	ND	36.32	NA	NA	Post-pumping measurement ~1.5 gallon removed
	1/13/2022	11:05 AM	ND	10.86	35.29	36.32	NA	1.03	Pre-pumping measurement
	1/13/2022	2:00 PM	ND	10.96	ND	36.32	NA	NA	Post-pumping measurement ~1.5 gallon removed
	1/27/2022	2:00 PM	ND	10.79	35.79	36.32	NA	0.53	Pre-pumping measurement
	1/27/2022	2:30 PM	ND	10.88	ND	36.32	NA	NA	Post-pumping measurement ~1 gallon removed
	2/7/2022	1:00 PM	ND	10.42	35.82	36.32	NA	0.50	Pre-pumping measurement
	2/7/2022	1:30 PM	ND	10.87	ND	36.32	NA	NA	Post-pumping measurement ~0.5 gallon removed
	2/24/2022	2:00 PM	ND	10.74	36.05	36.31	NA	0.26	Pre-pumping measurement
	2/24/2022	2:30 PM	ND	10.87	ND	36.32	NA	NA	Post-pumping measurement ~0.5 gallon removed
	3/18/2022	9:20 AM	ND	10.30	34.4	36.20	NA		Pre-pumping measurement
	3/18/2022	1:00 PM	ND	ND	36.08	36.20	NA	0.12	Post-pumping measurement ~2 gallon removed
	3/28/2022	12:48 PM	ND	10.80	35.65	36.30	NA	0.65	Pre-Pumping Measurement- Pumping not conducted
	4/1/2022	8:35 AM	ND	10.38	35.57	36.26	NA	0.69	Pre-pumping measurement
	4/1/2022	10:40 AM	ND	10.38	36.21	36.26	NA	0.05	Post-pumping measurement ~2 gallons removed
	4/13/2022	10:35 AM	ND	10.25	35.6	36.20	NA	0.6	Pre-pumping measurement
	4/13/2022	11:45 AM	ND	ND	36.17	36.2	NA	0.03	Post-pumping measurement ~6 gallons removed
	4/29/2022	9:15 AM	ND	10.52	35.22	36.18	NA	0.96	Pre-pumping measurement
	4/29/2022	9:50 AM	ND	ND	36.03	36.18	NA	0.15	Pre-pumping measurement ~7 gallons removed
	5/12/2022	12:25 AM	ND	10.15	35.75	36.30	NA	0.55	Pre-pumping measurement
	5/13/2022	11:50 AM	ND	ND	35.97	36.29	NA	0.32	Post-pumping measurement ~3.6 gallons removed
	5/25/2022	11:45 AM	ND	10.25	35.41	36.22	NA	0.81	Pre-pumping measurement
	5/25/2022	12:30 PM	ND	ND	36.11	36.23	NA	0.12	Pre-pumping measurement ~5.6 gallons removed
	6/9/2022	12:50 PM	ND	10.04	35.49	36.24	NA	0.75	Pre-pumping measurement
	6/9/2022	1:50 PM	ND	ND	36.21	36.25	NA	0.04	Post-pumping measurement ~2.2 gallons removed
	6/23/2022	11:49 AM	ND	10.34	35.45	36.25	NA	0.8	
	7/7/2022	14:11:00 PM	ND	10.5	35.4	36.3	NA	0.9	
	7/21/2022	13:55:00 PM	ND	10.28	34.56	36.26	NA	1.7	Pre-pumping measurement
	7/21/2022	14:30:00 PM	ND	ND	36.21	36.26	NA	0.05	Post-pumping measurement ~3.5 gallons removed.
	8/4/2022	12:15 PM	ND	10.31	35.84	36.4	NA	0.56	Pre-pumping measurement.
	8/5/2022	2:15 PM	ND	ND	36.0	36.4	NA	0.4	Post-pumping measurement ~1.1 gallons removed
	8/18/2022	11:10 AM	ND	10.29	35.09	36.21	NA	1.12	
	9/1/2022	9:15 AM	ND	10.48	35.01	36.23	NA	1.22	
	10/12/2022	8:57 AM	ND	10.17	33.97	36.20	NA	2.23	not pumped - obstruction in well
	11/9/2022	10:15 AM	ND	10.03	33.03	36.23	NA	3.2	not pumped - obstruction in well
	12/8/2022	10:25 AM	ND	9.58	33.85	37.24	NA	3.39	Pre-pumping measurement.
	12/8/2022	11:50 AM	ND	ND	36.84	37.24	NA	0.4	Post-pumping measurement ~6 gallons removed
	1/4/2023	11:30 AM	ND	9.98	35.19	37.24	NA	2.05	Pre-pumping measurement.
	1/4/2023	11:40 AM	ND	ND	37.06	37.24	NA	0.18	Post-pumping measurement ~7 gallons removed
	2/1/2023	11:15 AM	ND	10.50	35.82	37.18	NA	1.36	Pre-pumping measurement.
	2/1/2023	12:00 PM	ND	ND	36.97	37.18	NA	0.21	Post-pumping measurement ~6 gallons removed
	3/2/2023	8:40 AM	ND	9.32	34.58	36.3	NA	1.72	Pre-pumping measurement.
	3/2/2023	9:25 AM	ND	ND	36.18	36.3	NA	0.12	Post-pumping measurement ~4.1 gallons removed
	4/12/2023	11:40 AM	ND	10.63	34.4	36.3	NA	1.9	Pre-pumping measurement- no pumping completed, equipment malfunction
	4/26/2023	9:15 AM	ND	9.94	34.37	36.27	NA	1.9	Pre-pumping measurement.
	4/26/2023	9:45 AM	ND	ND	36.25	36.27	NA	0.02	Post-pumping measurement ~6 gallons removed
	5/10/2023	1:00 PM	ND	9.77	35.89	36.26	NA	0.37	
	6/13/2023	11:30 AM	ND	10.26	34.79	36.3	NA	1.51	Pre-Pumping Measurement
	6/13/2023	12:15 PM	ND	ND	36.29	36.3	NA	0.01	Post-pumping measurement ~5.0 gallons removed
NW-9	10/7/2020	NA	NA	NA	NA	NA	NA	NA	Parked vehicle obstructing access to well
	10/14/2020	NA	NA	NA	NA	NA	NA	NA	Parked vehicle obstructing access to well
	10/21/2020	9:30 AM							Pre-pumping measurement
			ND	10.83	32.96	33.56	NA	0.60	
	10/21/2020	4:15 PM	ND	10.83	ND	33.56	NA	NA	Post-pumping measurement ~0.5 gallon removed
	11/4/2020	8:15 AM	ND	11.27	Trace	33.60	NA	NA	
	11/18/2020	10:50 AM	ND	10.89	ND	34.56	NA	NA	
	12/1/2020	10:10 AM	ND	9.26	ND	33.57	NA	NA	
	12/16/2020	9:55 AM	ND	10.66	ND	33.47	NA	NA	
	12/29/2020	10:40 AM	ND	10.39	ND	33.63	NA	NA	
	1/13/2021	9:40 AM	ND	10.25	ND	33.53	NA	NA	
	1/27/2021	9:50 AM	ND	10.09	33.30	33.58	NA	0.28	Pre-pumping measurement
	1/27/2021	11:50 AM	ND	10.22	ND	33.58	NA	NA	Post-pumping measurement ~1 gallon removed
	2/8/2020	12:20 PM	NA	NA	NA	NA	NA	NA	Parked vehicle obstructing access to well
	2/24/2021	9:40 AM	ND	10.49	ND	33.72	NA	NA	
	3/10/2021	10:50 AM	ND	10.78	Trace	33.70	NA	NA	
	3/24/2021	9:05 AM	ND	10.45	Trace	33.61	NA	NA	
	4/7/2021	9:25 AM	ND	10.01	Trace	33.51	NA	NA	
	4/21/2021	9:35 AM	ND	10.30	ND	33.52	NA	NA	
	5/5/2021	10:10 AM	ND	9.92	ND	33.52	NA	NA	
	5/17/2021	9:50 AM	ND	10.95	ND	33.49	NA	NA	
	6/2/2021	11:10 AM	ND	10.72	ND	33.51	NA	NA	
	6/16/2021	10:30 AM	ND	10.58	ND	33.42	NA	NA	
	6/30/2021	9:45 AM	ND	10.95	ND	33.52	NA	NA	
	7/14/2021	9:40 AM	ND	10.44	ND	33.53	NA	NA	
	7/27/2021	9:30 AM	ND	10.36	ND	33.53	NA	NA	
	8/11/2021	11:30 AM	ND	10.16	ND	33.53	NA	NA	

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-9 (cont.)	8/23/2021	10:35 AM	ND	8.97	ND	33.48	NA	NA	
	9/8/2021	9:30 AM	ND	10.03	ND	33.48	NA	NA	
	9/21/2021	11:05 AM	ND	9.69	ND	33.50	NA	NA	
	10/7/2021	10:35 AM	ND	9.66	ND	33.48	NA	NA	
	10/20/2021	10:40 AM	ND	10.89	ND	33.46	NA	NA	
	11/4/2021	12:50 PM	ND	10.32	ND	32.55	NA	NA	
	11/17/2021	9:00 AM	ND	10.27	ND	33.48	NA	NA	
	12/1/2021	10:35 AM	ND	10.74	ND	33.51	NA	NA	
	12/14/2021	9:15 AM	ND	11.18	ND	33.48	NA	NA	
	12/28/2021	11:50 AM	ND	10.39	ND	33.45	NA	NA	
	1/13/2022	9:45 AM	ND	11.14	ND	33.97	NA	NA	
	1/27/2022	10:22 AM	ND	11.11	ND	33.49	NA	NA	
	2/7/2022	10:00 AM	ND	11.01	ND	33.49	NA	NA	
	2/24/2022	10:15 AM	ND	11.01	ND	33.49	NA	NA	
	3/18/2022	9:40 AM	ND	10.50	33.08	33.50	NA	0.42	
	3/28/2022	12:25 PM	ND	10.65	33.05	33.40	NA	0.35	
	4/13/2022	10:35 AM	ND	10.20	32.88	33.28	NA	0.4	
	4/29/2022	9:00 AM	ND	10.65	33.08	33.50	NA	0.42	
	5/12/2022	12:15 PM	ND	10.19	33.06	33.51	NA	0.45	
	5/25/2022	11:30 AM	ND	10.35	33.11	33.55	NA	0.44	
	6/9/2022	12:50 PM	ND	10.24	33.11	33.56	NA	0.45	
	6/23/2022	11:46 AM	ND	10.52	ND	34.06	NA	NA	
	7/7/2022	14:22:00 PM	ND	10.72	33.18	33.56	NA	0.47	
	7/21/2022	13:43:00 AM	ND	10.46	33.15	33.50	NA	0.35	
	8/4/2022	12:00 PM	ND	10.62	33.50	33.62	NA	0.12	
	8/18/2022	10:55 AM	ND	10.5	33.03	33.41	NA	0.38	
	9/1/2022	9:05 AM	ND	10.73	ND	33.31	NA	NA	
	10/12/2022	9:10 AM	ND	10.47	32.33	32.47	NA	0.14	
	11/9/2022	9:50 AM	ND	10.15	33.02	33.39	NA	0.37	
	12/22/2022	8:30 AM	ND	10.35	33.26	33.51	NA	0.25	
	1/4/2023	11:50 AM	ND	10.1	34.27	34.57	NA	0.30	
	2/1/2023	12:00 PM	ND	10.32	33.18	33.41	NA	0.23	
	3/2/2023	8:15 AM	ND	9.4	33.02	33.42	NA	0.40	
	4/12/2023	12:50 PM	ND	10.65	33.05	33.5	NA	0.45	
NW-10	10/7/2020	2:05 PM	ND	10.15	27.23	33.58	NA	6.35	Pre-pumping measurement
	10/7/2020	3:00 PM	ND	10.15	ND	33.58	NA	NA	Post-pumping measurement ~4.5 gallons removed
	10/21/2020	2:50 PM	ND	9.92	28.38	33.57	NA	5.19	Pre-pumping measurement
	10/21/2020	3:45 PM	ND	9.92	ND	33.57	NA	NA	Post-pumping measurement ~4.75 gallons removed
	11/4/2020	9:45 AM	ND	11.08	28.00	33.74	NA	5.74	Pre-pumping measurement
	11/4/2020	10:00 AM	ND	11.08	ND	33.74	NA	NA	Post-pumping measurement ~4.25 gallons removed
	11/18/2020	1:25 PM	ND	10.49	27.14	33.75	NA	6.61	Pre-pumping measurement
	11/18/2020	2:15 PM	ND	10.49	ND	33.75	NA	NA	Post-pumping measurement ~4.5 gallons removed
	12/1/2020	12:35 PM	ND	9.19	28.83	33.66	NA	4.83	Pre-pumping measurement
	12/1/2020	1:20 PM	ND	9.19	ND	33.66	NA	NA	Post-pumping measurement ~3.5 gallons removed
	12/16/2020	11:30 AM	ND	10.51	27.80	33.65	NA	5.85	Pre-pumping measurement
	12/16/2020	12:00 PM	ND	10.51	ND	33.65	NA	NA	Post-pumping measurement ~4 gallons removed
	12/29/2020	12:30 PM	ND	10.52	30.90	33.73	NA	2.83	Pre-pumping measurement
	12/29/2020	1:00 PM	ND	10.52	ND	33.73	NA	NA	Post-pumping measurement ~3.5 gallons removed
	1/13/2021	11:20 AM	ND	10.11	28.28	33.73	NA	5.45	Pre-pumping measurement
	1/13/2021	12:10 PM	ND	10.15	ND	33.73	NA	NA	Post-pumping measurement ~2.5 gallons removed
	1/27/2021	1:10 PM	ND	10.30	28.00	33.64	NA	5.64	Pre-pumping measurement
	1/27/2021	1:25 PM	ND	10.44	ND	33.64	NA	NA	Post-pumping measurement ~4 gallons removed
	2/8/2021	1:00 PM	ND	10.97	29.85	33.65	NA	3.80	Pre-pumping measurement
	2/8/2021	1:30 PM	ND	11.00	ND	33.65	NA	NA	Post-pumping measurement ~3 gallons removed
	2/24/2021	10:40 AM	ND	10.56	29.68	33.64	NA	3.96	Pre-pumping measurement
	2/24/2021	11:30 AM	ND	10.58	ND	33.64	NA	NA	Post-pumping measurement ~3 gallons removed
	3/10/2021	1:30 PM	ND	10.90	29.48	33.73	NA	4.25	Pre-pumping measurement
	3/10/2021	2:00 PM	ND	10.94	ND	33.73	NA	NA	Post-pumping measurement ~3 gallons removed
	3/24/2021	11:30 AM	ND	10.56	31.11	33.54	NA	2.43	Pre-pumping measurement
	3/24/2021	12:15 PM	ND	10.68	ND	33.68	NA	NA	Post-pumping measurement ~4 gallons removed
	4/7/2021	11:45 AM	ND	10.24	29.29	33.70	NA	4.41	Pre-pumping measurement
	4/7/2021	12:15 PM	ND	10.30	ND	33.70	NA	NA	Post-pumping measurement ~4 gallons removed
	4/21/2021	12:15 PM	ND	10.49	30.29	33.59	NA	3.30	Pre-pumping measurement
	4/21/2021	12:45 PM	ND	10.48	ND	33.61	NA	NA	Post-pumping measurement ~3 gallons removed
	5/5/2021	12:30 PM	ND	10.37	30.42	33.59	NA	3.17	Pre-pumping measurement
	5/5/2021	12:55 PM	ND	9.69	ND	33.60	NA	NA	Post-pumping measurement ~3 gallons removed
	5/17/2021	11:58 AM	ND	10.95	30.01	33.59	NA	3.58	Pre-pumping measurement
	5/17/2021	12:45 PM	ND	10.86	ND	33.59	NA	NA	Post-pumping measurement ~3 gallons removed
	6/2/2021	11:30 AM	ND	10.76	29.17	33.59	NA	4.42	Pre-pumping measurement
	6/2/2021	12:00 PM	ND	10.81	ND	33.59	NA	NA	Post-pumping measurement ~4 gallons removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-10 (con't)	6/16/2021	11:55 AM	ND	10.63	29.81	33.67	NA	3.86	Pre-pumping measurement
	6/16/2021	12:55 PM	ND	10.59	ND	33.67	NA	NA	Post-pumping measurement ~3.5 gallons removed
	6/30/2021	11:50 AM	ND	10.98	32.45	33.64	NA	1.19	Pre-pumping measurement
	6/30/2021	12:15 PM	ND	11.01	ND	33.65	NA	NA	Post-pumping measurement ~3 gallons removed
	7/14/2021	12:00 PM	ND	10.19	30.05	33.69	NA	3.64	Pre-pumping measurement
	7/14/2021	12:30 PM	ND	10.22	ND	33.69	NA	NA	Post-pumping measurement ~3 gallons removed
	7/27/2021	12:20 PM	ND	9.90	29.40	33.79	NA	4.39	Pre-pumping measurement
	7/27/2021	12:50 PM	ND	10.20	ND	33.79	NA	NA	Post-pumping measurement ~3.5 gallons removed
	8/11/2021	2:30 PM	ND	9.96	29.80	33.73	NA	3.93	Pre-pumping measurement
	8/11/2021	2:45 PM	ND	9.97	ND	33.73	NA	NA	Post-pumping measurement ~3 gallons removed
	8/23/2021	2:15 PM	ND	8.80	31.05	33.70	NA	2.65	Pre-pumping measurement
	8/23/2021	2:45 PM	ND	8.87	ND	33.70	NA	NA	Post-pumping measurement ~2.5 gallons removed
	9/8/2021	12:15 PM	ND	9.51	28.50	33.66	NA	5.16	Pre-pumping measurement
	9/8/2021	12:55 PM	ND	9.53	ND	33.66	NA	NA	Post-pumping measurement ~4 gallons removed
	9/21/2021	1:10 PM	ND	9.64	30.30	33.62	NA	3.32	Pre-pumping measurement
	9/21/2021	1:40 PM	ND	9.66	ND	33.62	NA	NA	Post-pumping measurement ~3 gallons removed
	10/7/2021	1:00 PM	ND	9.45	30.45	33.64	NA	3.19	Pre-pumping measurement
	10/7/2021	1:30 PM	ND	9.45	ND	33.65	NA	NA	Post-pumping measurement ~2.5 gallons removed
	10/20/2021	12:30 PM	ND	10.00	30.10	33.63	NA	3.53	Pre-pumping measurement
	10/20/2021	1:10 PM	ND	10.03	ND	33.63	NA	NA	Post-pumping measurement ~2.5 gallons removed
	11/4/2021	4:10 PM	ND	10.29	30.45	33.70	NA	3.25	Pre-pumping measurement
	11/4/2021	4:45 PM	ND	9.45	ND	33.70	NA	NA	Post-pumping measurement ~2.5 gallons removed
	11/17/2021	1:00 PM	ND	10.40	30.30	33.65	NA	3.35	Pre-pumping measurement
	11/17/2021	1:45 PM	ND	10.41	ND	33.65	NA	NA	Post-pumping measurement ~2.5 gallons removed
	12/1/2021	1:00 PM	ND	11.02	29.81	33.63	NA	3.82	Pre-pumping measurement
	12/1/2021	1:20 PM	ND	11.06	ND	33.63	NA	NA	Post-pumping measurement ~2.75 gallons removed
	12/14/2021	1:30 PM	ND	11.61	31.20	33.70	NA	2.50	Pre-pumping measurement
	12/14/2021	2:00 PM	ND	11.62	ND	33.70	NA	NA	Post-pumping measurement ~2.5 gallons removed
	12/28/2021	12:30 PM	ND	10.49	32.08	33.70	NA	1.62	Pre-pumping measurement
	12/28/2021	12:50 PM	ND	10.82	ND	33.70	NA	NA	Post-pumping measurement ~2 gallons removed
	1/13/2022	11:15 AM	ND	10.91	31.65	33.70	NA	2.05	Pre-pumping measurement
	1/13/2022	1:20 PM	ND	10.82	ND	33.70	NA	NA	Post-pumping measurement ~2.5 gallons removed
	1/27/2022	1:00 PM	ND	10.83	32.51	33.70	NA	1.19	Pre-pumping measurement
	1/27/2022	1:30 PM	ND	10.62	ND	33.70	NA	NA	Post-pumping measurement ~1.5 gallons removed
	2/7/2022	12:30 PM	ND	10.62	32.42	33.70	NA	1.28	Pre-pumping measurement
	2/7/2022	1:00 PM	ND	10.65	ND	33.70	NA	NA	Post-pumping measurement ~1 gallon removed
	2/24/2022	1:30 PM	ND	10.77	32.91	33.70	NA	0.79	Pre-pumping measurement
	2/24/2022	2:00 PM	ND	10.65	ND	33.70	NA	NA	Post-pumping measurement ~1.5 gallon removed
	3/18/2022	10:00 AM	ND	10.66	30.06	33.66	NA	3.6	Pre-pumping measurement
	3/18/2022	1:20 PM	ND	ND	33.53	33.66	NA	0.13	Post-pumping measurement ~4 gallons removed
	3/28/2022	12:15 PM	ND	10.05	32.05	33.55	NA	1.5	Pre-pumping measurement
	3/28/2022	2:45 PM	ND	ND	33.05	33.55	NA	0.5	Post-pumping measurement ~8 gallons removed
	4/13/2022	10:15 AM	ND	10.32	31.05	33.50	NA	2.45	Pre-pumping measurement
	4/14/2022	10:30 AM	ND	ND	ND	33.5	NA	NA	Post-pumping measurement ~7 gallons removed
	4/29/2022	8:15 AM	ND	10.83	31.97	33.57	NA	1.6	Pre-pumping measurement
	4/29/2022	9:00 PM	ND	ND	33.43	33.57	NA	0.14	Post-pumping measurement ~4 gallons removed
	5/12/2022	12:15 PM	ND	10.15	32.51	33.61	NA	1.1	Pre-pumping measurement
	5/13/2022	10:30 AM	ND	ND	33.54	33.61	NA	0.07	Post-pumping measurement ~5.2 gallons removed
	5/25/2022	11:25 AM	ND	10.37	31.77	33.57	NA	1.8	Pre-pumping measurement
	5/25/2022	11:50 AM	ND	ND	33.55	33.57	NA	0.02	Post-pumping measurement ~4.75 gallons removed
	6/9/2022	12:35 PM	ND	10.18	31.81	33.58	NA	1.77	Pre-pumping measurement
	6/9/2022	1:30 PM	ND	ND	33.57	33.6	NA	0.03	Post-pumping measurement ~2.6 gallons removed
	6/23/2022	11:08 AM	ND	10.49	33.51	34.56	NA	1.05	Pre-pumping measurement
	6/23/2022	11:30 AM	ND	ND	34.38	34.56	NA	0.18	Post-pumping measurement ~2.19 gallons removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-10 (con't)	7/7/2022	10:52 AM	ND	10.99	32.22	33.60	NA	1.38	Pre-pumping measurement
	7/7/2022	1:30 PM	ND	ND	33.55	33.6	NA	0.05	Post-pumping measurement ~2.0 gallons removed
	7/21/2022	1:10 PM	ND	10.54	31.48	33.58	NA	2.1	Pre-pumping measurement
	7/21/2022	2:00 PM	ND	ND	33.48	33.58	NA	0.1	Post-pumping measurement ~3.0 gallons removed
	8/4/2022	12:45 PM	ND	10.64	32.59	33.74	NA	1.15	Pre-pumping measurement
	8/5/2022	10:10 AM	ND	ND	33.43	33.74	NA	0.31	Post-pumping measurement ~20 gallons removed
	8/18/2022	10:40 AM	ND	10.50	31.32	33.58	NA	2.26	Pre-pumping measurement
	8/19/2022	14:00 PM	ND	ND	33.5	33.58	NA	0.08	Post-pumping measurement ~3.3 gallons removed
	9/1/2022	8:50 AM	ND	10.72	32.72	33.70	NA	0.98	Pre-pumping measurement
	9/2/2022	9:50 AM	ND	ND	33.47	33.70	NA	0.23	Post-pumping measurement ~3.0 gallons removed
	9/15/2022	11:00 AM	ND	10.45	32.13	33.61	NA	1.48	Pre-pumping measurement
	9/15/2022	11:30 AM	ND	ND	33.49	33.61	NA	0.12	Post-pumping measurement ~6 gallons removed
	9/29/2022	11:15 AM	ND	10.60	32.14	33.59	NA	1.45	Pre-pumping measurement
	9/29/2022	12:00 PM	ND	ND	33.55	33.59	NA	0.04	Post-pumping measurement ~5 gallons removed
	10/12/2022	9:17 AM	ND	10.53	32.05	33.58	NA	1.53	Pre-pumping measurement
	10/12/2022	9:34 AM	ND	ND	33.56	33.58	NA	0.02	Post-pumping measurement ~8 gallons removed
	10/26/2022	10:20 AM	ND	10.07	31.99	33.61	NA	1.62	Pre-pumping measurement
	10/26/2022	10:45 PM	ND	ND	33.4	33.61	NA	0.21	Post-pumping measurement ~10 gallons removed
	11/9/2022	9:40 AM	ND	10.42	32.32	33.67	NA	1.35	Pre-pumping measurement
	11/9/2022	10:25 AM	ND	ND	33.59	33.67	NA	0.08	Post-pumping measurement ~4 gallons removed
	11/22/2022	9:05 AM	ND	10.97	32.42	33.64	NA	1.22	Pre-pumping measurement
	11/22/2022	9:35 AM	ND	ND	33.62	33.64	NA	0.02	Post-pumping measurement ~4 gallons removed
	12/8/2022	12:55 PM	ND	10.25	32.31	33.52	NA	1.21	Pre-pumping measurement
	12/8/2022	14:00:00 PM	ND	ND	33.43	33.52	NA	0.09	Post-pumping measurement ~4 gallons removed
	12/22/2022	8:45 AM	ND	10.09	32.6	33.68	NA	1.08	Pre-pumping measurement
	12/22/2022	10:35 AM	ND	ND	33.53	33.68	NA	0.15	Post-pumping measurement ~4 gallons removed
	1/4/2023	12:10 PM	ND	10.25	31.52	33.52	NA	2.0	Pre-pumping measurement
	1/4/2023	12:20 PM	ND	ND	33.47	33.52	NA	0.05	Post-pumping measurement ~4 gallons removed
	1/19/2023	7:35 AM	ND	10.52	32.74	33.66	NA	0.92	Pre-pumping measurement
	1/19/2023	7:45 AM	ND	ND	33.66	33.66	NA	0.0	Post-pumping measurement ~3 gallons removed
	2/1/2023	9:35 AM	ND	10.2	32.22	33.57	NA	1.35	Pre-pumping measurement
	2/1/2023	10:50 AM	ND	ND	33.38	33.57	NA	0.19	Post-pumping measurement ~3 gallons removed
	2/15/2023	8:55 AM	ND	10.27	32.78	33.63	NA	0.85	Pre-pumping measurement
	2/15/2023	9:15 AM	ND	ND	33.61	33.63	NA	0.02	Post-pumping measurement ~3 gallons removed
	3/2/2023	8:05 AM	ND	9.57	31.44	32.59	NA	1.15	Pre-pumping measurement
	3/2/2023	8:35 AM	ND	ND	32.54	32.59	NA	0.05	Post-pumping measurement ~5.5 gallons removed
	3/15/2023	9:05 AM	ND	10.41	32.0	33.61	NA	1.61	Pre-pumping measurement
	3/15/2023	9:35 AM	ND	ND	33.31	33.61	NA	0.3	Post-pumping measurement ~4.2 gallons removed
	3/29/2023	9:00 AM	ND	10.18	32.12	33.64	NA	1.52	Pre-pumping measurement
	3/29/2023	9:15 AM	ND	ND	33.62	33.64	NA	0.02	Post-pumping measurement ~4 gallons removed
	4/12/2023	10:30 AM	ND	10.79	32.58	33.73	NA	1.15	Pre-pumping measurement
	4/12/2023	11:00 AM	ND	ND	33.33	33.73	NA	0.4	Post-pumping measurement ~4 gallons removed
	4/26/2023	8:20 AM	ND	10.15	32.80	33.60	NA	0.8	Pre-pumping measurement
	4/26/2023	8:50 AM	ND	ND	33.58	33.60	NA	0.02	Post-pumping measurement ~3.5 gallons removed
	5/10/2023	12:30 PM	ND	10.34	32.20	33.58	NA	1.38	Pre-pumping measurement
	5/10/2023	2:00 PM	ND	ND	33.51	33.58	NA	0.07	Post-pumping measurement ~4.1 gallons removed
	5/24/2023	10:45 AM	ND	10.52	32.24	33.53	NA	1.29	Pre-pumping measurement
	5/24/2023	11:15 AM	ND	ND	33.48	33.53	NA	0.05	Post-pumping measurement ~4.0 gallons removed
	6/13/2023	12:30 PM	ND	10.38	31.83	33.53	NA	1.70	Pre-pumping measurement
	6/13/2023	1:00 PM	ND	ND	31.83	33.53	NA	0.05	Post-pumping measurement ~4.0 gallons removed
	6/21/2023	10:30 AM	ND	10.36	33.06	33.47	NA	0.41	
NW-10S	10/7/2020	10:45 AM	ND	10.50	ND	18.00	NA	NA	
	10/21/2020	9:25 AM	ND	10.49	ND	18.02	NA	NA	
	11/4/2020	7:25 AM	ND	10.33	ND	18.04	NA	NA	
	11/18/2020	10:35 AM	ND	10.51	ND	18.04	NA	NA	
	12/1/2020	9:40 AM	ND	9.82	ND	18.01	NA	NA	
	12/16/2020	9:00 AM	ND	10.82	ND	17.92	NA	NA	
	12/29/2020	9:00 AM	ND	10.57	ND	18.02	NA	NA	
	1/13/2021	8:30 AM	ND	10.62	ND	18.06	NA	NA	
	1/27/2021	8:50 AM	ND	10.57	ND	18.03	NA	NA	
	2/8/2021	10:00 AM	ND	10.50	ND	17.98	NA	NA	
	2/24/2021	9:20 AM	ND	9.55	ND	18.07	NA	NA	
	3/10/2021	10:00 AM	ND	10.89	ND	18.06	NA	NA	
	3/24/2021	9:02 AM	ND	10.67	ND	17.93	NA	NA	
	4/7/2021	9:30 AM	ND	10.27	ND	18.01	NA	NA	
	4/21/2021	9:36 AM	ND	10.23	ND	18.00	NA	NA	
	5/5/2021	9:35 AM	ND	10.01	ND	17.97	NA	NA	
	5/17/2021	9:45 AM	ND	10.72	ND	17.94	NA	NA	
	6/2/2021	11:20 AM	ND	10.46	ND	17.96	NA	NA	
	6/16/2021	9:45 AM	ND	10.41	ND	18.04	NA	NA	
	6/30/2021	9:10 AM	ND	10.63	ND	18.02	NA	NA	
	7/14/2021	8:50 AM	ND	10.03	ND	17.98	NA	NA	
	7/27/2021	8:23 AM	ND	9.94	ND	18.07	NA	NA	

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-10S (con't)	8/11/2021	11:20 AM	ND	10.23	ND	17.98	NA	NA	
	8/23/2021	10:10 AM	ND	9.20	ND	18.07	NA	NA	
	9/8/2021	8:55 AM	ND	10.89	ND	18.04	NA	NA	
	9/21/2021	10:30 AM	ND	10.10	ND	18.03	NA	NA	
	10/7/2021	9:41 AM	ND	10.06	ND	17.94	NA	NA	
	10/20/2021	7:45 AM	ND	10.40	ND	18.00	NA	NA	
	11/4/2021	12:30 PM	ND	9.92	ND	18.00	NA	NA	
	11/17/2021	8:00 AM	ND	10.39	ND	18.02	NA	NA	
	12/1/2021	9:20 AM	ND	10.64	ND	17.99	NA	NA	
	12/14/2021	8:05 AM	ND	11.10	ND	18.01	NA	NA	
	12/28/2021	12:05 PM	ND	10.39	ND	18.01	NA	NA	
	1/13/2022	9:05 AM	ND	11.01	ND	18.01	NA	NA	
	1/27/2022	9:10 AM	ND	11.00	ND	18.01	NA	NA	
	2/7/2022	10:15 AM	ND	10.89	ND	18.00	NA	NA	
	2/24/2022	10:30 AM	ND	10.96	ND	18.00	NA	NA	
	3/18/2022	9:45 AM	ND	10.65	ND	17.90	NA	NA	
	3/28/2022	12:20 PM	ND	10.50	ND	17.90	NA	NA	
	4/13/2022	10:20 AM	ND	10.28	ND	17.46	NA	NA	
	4/29/2022	8:43 AM	ND	10.61	ND	18.00	NA	NA	
	5/12/2022	12:10 PM	ND	10.04	ND	18.00	NA	NA	
	5/25/2022	11:30 AM	ND	10.24	ND	17.91	NA	NA	
	6/9/2022	12:45 PM	ND	10.02	ND	18.00	NA	NA	
	6/23/2022	11:06 AM	ND	10.22	ND	18.36	NA	NA	
	7/8/2022	9:15 AM	ND	10.56	ND	18.00	NA	NA	
	7/21/2022	13:38 PM	ND	10.21	ND	18.15	NA	NA	
	8/4/2022	12:33 PM	ND	10.52	ND	18.12	NA	NA	
	8/18/2022	10:50 AM	ND	10.24	ND	17.96	NA	NA	
	9/1/2022	8:55 AM	ND	10.33	ND	17.87	NA	NA	
	10/26/2022	11:45 AM	ND	9.93	ND	17.93	NA	NA	
	1/19/2023	7:40 AM	ND	10.58	ND	17.9	NA	NA	
	4/12/2023	1:25 PM	ND	10.51	ND	17.9	NA	Blebs on tape	
NW-11	10/7/2020	11:55 AM	ND	4.13	21.71	22.80	NA	1.09	Pre-pumping measurement
	10/14/2020	8:30 AM	ND	5.70	ND	22.90	NA	ND	Post-pumping measurement ~3 gallons removed
	10/21/2020	10:25 AM	ND	4.12	ND	22.87	NA	NA	
	11/4/2020	8:25 AM	ND	4.08	ND	22.73	NA	NA	
	11/18/2020	11:15 AM	ND	4.11	Trace	23.36	NA	NA	
	12/1/2020	10:00 AM	ND	3.95	Trace	22.81	NA	NA	
	12/16/2020	10:15 AM	ND	4.09	Trace	22.85	NA	NA	
	12/29/2020	10:50 AM	ND	4.01	ND	22.79	NA	NA	
	1/13/2021	10:10 AM	ND	4.13	21.55	22.79	NA	1.24	
	1/14/2021	8:10 AM	ND	4.13	21.44	22.71	NA	1.27	Pre-pumping measurement
	1/14/2021	8:20 AM	ND	4.46	ND	22.71	NA	NA	Post-pumping measurement ~5 gallons removed
	1/27/2021	10:50 AM	ND	4.24	22.70	23.00	NA	0.30	
	1/28/2021	8:45 AM	ND	4.36	22.70	23.00	NA	0.30	Pre-pumping measurement
	1/28/2021	8:55 AM	ND	4.38	ND	23.00	NA	NA	Post-pumping measurement ~4 gallons removed
	2/8/2021	10:55 AM	ND	4.20	ND	22.80	NA	NA	
	2/24/2021	9:50 AM	ND	4.09	22.48	22.98	NA	0.50	
	2/25/2021	8:20 AM	ND	4.11	22.45	22.98	NA	0.53	Pre-pumping measurement
	2/25/2021	8:25 AM	ND	4.12	ND	22.97	NA	NA	Post-pumping measurement ~2 gallons removed
	3/10/2021	11:30 AM	ND	4.06	22.48	22.91	NA	0.43	
	3/11/2021	8:40 AM	ND	4.08	22.34	22.91	NA	0.57	Pre-pumping measurement
	3/11/2021	8:50 AM	ND	6.51	ND	22.96	NA	NA	Post-pumping measurement ~2 gallons removed
	3/24/2021	9:50 AM	ND	3.78	ND	22.81	NA	NA	
	4/7/2021	9:35 AM	ND	3.41	22.54	22.90	NA	0.36	
	4/8/2021	8:10 AM	ND	3.48	22.65	22.90	NA	0.25	
	4/21/2021	9:45 AM	ND	3.88	22.52	22.88	NA	0.36	
	4/22/2021	9:00 AM	ND	3.91	22.49	22.88	NA	0.39	
	5/5/2021	10:55 AM	ND	3.83	22.25	22.88	NA	0.63	
	5/6/2021	7:16 AM	ND	3.84	22.60	22.88	NA	0.28	
	5/17/2021	10:21 AM	ND	3.82	ND	22.86	NA	NA	
	6/2/2021	9:49 AM	ND	3.80	21.84	22.89	NA	1.05	
	6/3/2021	8:40 AM	ND	3.82	21.84	22.89	NA	1.05	Pre-pumping measurement
	6/3/2021	8:50 AM	ND	3.85	ND	22.91	NA	NA	Post-pumping measurement ~3 gallons removed
	6/16/2021	10:25 AM	ND	3.80	ND	22.74	NA	NA	

Attachment B. Historic Well Gauging Measurements
Polychrome West Site
Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-11 (con't)	6/30/2021	10:07 AM	ND	3.86	ND	22.74	NA	NA	
	7/14/2021	9:20 AM	ND	3.77	ND	22.96	NA	NA	
	7/27/2021	9:25 AM	ND	3.83	21.83	22.93	NA	1.10	
	7/29/2021	8:10 AM	ND	3.84	21.83	22.93	NA	1.10	Pre-pumping measurement
	7/29/2021	8:25 AM	ND	8.25	ND	22.93	NA	NA	Post-pumping measurement ~5.1 gallons removed
	8/11/2021	11:40 AM	ND	3.96	ND	23.00	NA	NA	
	8/23/2021	10:55 AM	ND	3.81	22.65	22.80	NA	0.15	
	9/8/2021	9:52 AM	ND	3.80	22.05	22.95	NA	0.90	
	9/9/2021	8:20 AM	ND	3.76	22.05	22.95	NA	0.90	Pre-pumping measurement
	9/9/2021	8:25 AM	ND	7.20	ND	22.95	NA	NA	Post-pumping measurement ~3.4 gallons removed
	9/21/2021	11:38 AM	ND	3.83	ND	23.00	NA	NA	
	10/7/2021	11:45 AM	ND	3.72	22.10	22.96	NA	0.86	
	10/8/2021	7:25 AM	ND	3.73	22.06	22.95	NA	0.89	Pre-pumping measurement
	10/8/2021	8:33 AM	ND	7.75	ND	22.96	NA	NA	Post-pumping measurement ~4 gallons removed
	10/20/2021	11:20 AM	ND	3.75	ND	22.90	NA	NA	
	11/4/2021	12:55 PM	ND	3.82	22.55	22.82	NA	0.27	
	11/17/2021	9:15 AM	ND	4.03	22.20	22.79	NA	0.59	
	11/19/2021	10:05 AM	ND	4.06	22.20	22.79	NA	0.59	Pre-pumping measurement
	11/19/2021	10:20 AM	ND	4.07	ND	22.79	NA	NA	Post-pumping measurement ~6 gallons removed
	12/1/2021	11:25 AM	ND	4.21	ND	22.97	NA	NA	
	12/14/2021	12:00 PM	ND	4.51	22.70	23.00	NA	0.30	
	12/28/2021	12:10 PM	ND	4.51	22.59	23.01	NA	0.42	
	1/13/2022	10:45 AM	ND	4.41	ND	22.99	NA	NA	
	1/27/2022	10:50 AM	ND	4.41	22.48	22.99	NA	0.51	
	1/28/2022	8:30 AM	ND	4.39	22.44	22.99	NA	0.55	Pre-pumping measurement
	1/28/2022	8:35 AM	ND	4.50	ND	22.99	NA	NA	Post-pumping measurement ~4 gallons removed
	2/7/2022	10:40 AM	ND	4.11	ND	23.00	NA	NA	
	2/24/2022	11:00 AM	ND	4.32	22.68	22.98	NA	0.30	
	3/17/2022	10:04 AM	ND	4.12	22.60	22.95	NA	0.35	
	3/28/2022	11:15 PM	ND	4.02	22.56	22.90	NA	0.34	
	4/13/2022	9:27 AM	ND	3.85	22.15	22.85	NA	0.70	Pre-pumping measurement
	4/13/2022	1:57 PM	ND	5.10	ND	22.90	NA	NA	Post-pumping measurement ~3 gallons removed
	4/29/2022	9:30 AM	ND	3.93	22.44	22.83	NA	0.39	
	5/12/2022	11:20 PM	ND	3.88	22.60	22.85	NA	0.25	
	5/25/2022	10:30 AM	ND	3.93	22.39	22.84	NA	0.45	
	6/9/2022	11:20 PM	ND	3.86	21.93	22.83	NA	0.90	Pre-pumping measurement
	6/9/2022	12:20 PM	ND	ND	22.73	22.83	NA	0.10	Post-pumping measurement ~2.5 gallons removed
	6/23/2022	11:59 AM	ND	4.05	22.31	22.84	NA	0.53	
	7/7/2022	13:33:00 PM	ND	4.28	21.97	22.87	NA	0.90	
	7/21/2022	11:45 AM	ND	4.07	22.97	22.87	NA	0.90	Pre-pumping measurement
	7/21/2022	12:15 PM	ND	ND	22.52	22.87	NA	0.35	Post-pumping measurement ~3.0 gallons removed
	8/4/2022	9:38 AM	ND	4.17	21.82	22.87	NA	1.05	Pre-pumping measurement
	8/5/2022	12:15 PM	ND	ND	22.40	22.87	NA	0.47	Post-pumping measurement ~9.50 gallons removed
	8/18/2022	12:25 PM	ND	4.32	22.54	22.84	NA	0.30	
	9/1/2022	8:25 AM	ND	4.42	ND	22.79	NA	NA	
	10/13/2022	11:20 AM	ND	4.15	22.43	22.91	NA	0.48	
	11/9/2022	9:25 AM	ND	4.41	22.27	22.87	NA	0.60	
	12/8/2022	9:45 AM	ND	4.20	22.03	22.78	NA	0.75	
	1/19/2023	10:00 AM	ND	4.02	21.21	21.96	NA	0.75	Pre-pumping measurement
	1/19/2023	10:10 AM	ND	ND	21.95	21.96	NA	0.01	Post-pumping measurement ~4 gallons removed
	3/1/2023	11:00 AM	ND	4.2	22.5	22.85	NA	0.35	
	4/12/2023	3:05 PM	ND	4.2	21.7	22.8	NA	1.1	Pre-pumping measurement, pump not working - no recovery
	5/10/2023	10:30 AM	ND	3.85	21.72	22.82	NA	1.1	Pre-pumping measurement
	5/10/2023	10:45 AM	ND	ND	22.8	22.82	NA	0.02	Post-pumping measurement ~4.25 gallons removed
	6/13/2023	11:30 AM	ND	4.14	21.89	22.81	NA	0.92	Pre-pumping measurement
	6/13/2023	11:45 AM	ND	ND	22.80	22.81	NA	0.01	Post-pumping measurement ~4.0 gallons removed

Attachment B. Historic Well Gauging Measurements

Polychrome West Site

Yonkers, New York

Well ID	Date	Time	Depth to LNAPL (feet)	Depth to Water (feet)	Depth to DNAPL (feet)	Total Depth (feet)	LNAPL Thickness (feet)	DNAPL Thickness (feet)	Comments
NW-12	10/7/2020	11:15 AM	ND	3.75	ND	21.10	NA	NA	
	10/21/2020	8:50 AM	ND	3.76	ND	21.25	NA	NA	
	11/4/2020	7:35 AM	ND	3.86	ND	21.20	NA	NA	
	11/18/2020	10:20 AM	ND	4.02	ND	21.89	NA	NA	
	12/1/2020	9:20 AM	ND	3.70	ND	21.29	NA	NA	
	12/16/2020	9:05 AM	ND	3.98	ND	21.13	NA	NA	
	12/29/2020	9:05 AM	ND	3.92	ND	21.14	NA	NA	
	1/13/2021	9:45 AM	ND	4.00	ND	21.55	NA	NA	
	1/27/2021	8:55 AM	ND	4.10	ND	21.25	NA	NA	
	2/8/2021	10:15 AM	ND	4.04	ND	NA	NA	NA	Bottom depth not measured.
	2/24/2021	9:10 AM	ND	3.89	ND	21.18	NA	NA	
	3/10/2021	10:40 AM	ND	3.83	ND	21.33	NA	NA	
	3/24/2021	9:28 AM	ND	3.71	ND	21.23	NA	NA	
	4/7/2021	9:40 AM	ND	3.64	ND	21.16	NA	NA	
	4/21/2021	9:50 AM	ND	3.64	ND	21.23	NA	NA	
	5/5/2021	10:05	ND	3.61	ND	21.17	NA	NA	
	5/17/2021	9:55 AM	ND	3.71	ND	21.15	NA	NA	
	6/2/2021	9:39 AM	ND	3.55	ND	21.21	NA	NA	
	6/16/2021	9:35 AM	ND	3.65	ND	21.14	NA	NA	
	6/30/2021	9:05 AM	ND	3.69	ND	21.16	NA	NA	
	7/14/2021	9:15 AM	ND	3.53	ND	21.19	NA	NA	
	7/27/2021	8:38 AM	ND	3.54	ND	21.11	NA	NA	
	8/11/2021	11:15 AM	ND	3.73	ND	21.26	NA	NA	
	8/23/2021	10:15 AM	ND	3.49	ND	21.12	NA	NA	
	9/8/2021	9:18 AM	ND	3.36	ND	21.26	NA	NA	
	9/21/2021	10:17 AM	ND	3.59	ND	21.15	NA	NA	
	10/7/2021	10:20 AM	ND	3.46	ND	21.11	NA	NA	
	10/20/2021	7:35 AM	ND	3.58	ND	22.17	NA	NA	
	11/4/2021	10:30 AM	ND	3.62	ND	21.12	NA	NA	
	11/17/2021	8:05 AM	ND	3.81	ND	21.05	NA	NA	
	12/1/2021	10:10 AM	ND	4.07	ND	21.04	NA	NA	
	12/14/2021	8:30 AM	ND	4.24	ND	21.09	NA	NA	
	12/28/2021	12:15 PM	ND	4.17	ND	21.10	NA	NA	
	1/13/2022	9:40 AM	ND	4.16	ND	21.11	NA	NA	
	1/27/2022	9:37 AM	ND	4.11	ND	21.10	NA	NA	
	2/7/2022	9:37 AM	ND	4.11	ND	21.10	NA	NA	
	2/24/2022	11:10 AM	ND	4.07	ND	21.11	NA	NA	
	3/17/2022	10:10 AM	ND	3.89	ND	21.30	NA	NA	
	3/28/2022	11:20 AM	ND	3.92	ND	21.20	NA	NA	
	4/13/2022	9:20 AM	ND	3.70	ND	21.02	NA	NA	
	4/29/2022	11:00 AM	ND	3.74	ND	21.22	NA	NA	
	5/12/2022	11:30 AM	ND	3.75	ND	20.92	NA	NA	
	5/26/2022	10:25 AM	ND	3.79	ND	21.12	NA	NA	
	6/9/2022	11:30 AM	ND	3.52	ND	21.12	NA	NA	
	6/23/2022	10:35 AM	ND	3.61	ND	21.22	NA	NA	
	7/7/2022	13:35:00 PM	ND	3.97	ND	20.93	NA	NA	
	7/21/2022	11:35 AM	ND	3.78	ND	21.12	NA	NA	
	8/4/2022	9:35 AM	ND	3.94	ND	21.11	NA	NA	
	8/18/2022	12:30 PM	ND	3.98	ND	21.12	NA	NA	
	9/1/2022	8:35 AM	ND	NA	ND	21.19	NA	NA	
	10/27/2022	9:30 AM	ND	4.05	ND	21.43	NA	NA	
	1/19/2023	7:55 AM	ND	4.61	ND	21.57	NA	NA	
	4/12/2023	1:10 PM	ND	4.01	ND	21.03	NA	NA	

Notes:

Pre/post pumping event readings are bolded.

LNAPL - Light Non-Aqueous Phase Liquid

DNAPL - Dense Non-Aqueous Phase Liquid

* - Estimated due to High Viscous DNAPL

NA - Not Applicable

NM - Not Measurable (High Viscosity)