Consolidated Edison Company
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April 23, 2024

Ms. Greta White
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-1011

RE: Consolidated Edison Company of New York, Inc.
December 2023 Groundwater Monitoring Report
White Plains Former Manufactured Gas Plant Site
White Plains, New York
NYSDEC Site #V00438-3

Dear Ms. White:

This Groundwater Monitoring Report (GMR) summarizes the December 2023 semi-annual groundwater sampling activities, performed in support of the New York State Department of Environmental Conservation (NYSDEC) approved March 2011 Site Management Plan (SMP) for the White Plains Former Manufactured Gas Plant (MGP) Site Operable Unit Nos. 1 and 2 located in White Plains, New York (the Site). A Site Location Map is included as Figure 1 and a Monitoring Well Location Map is included as Figure 2.

This GMR documents the semi-annual groundwater sampling activities performed from December 11 to 15, 2023. Descriptions of groundwater sampling activities and discussions of sampling results are provided below.

SEMI-ANNUAL GROUNDWATER SAMPLING

Groundwater sampling was conducted in accordance with the January 19, 2010 *USEPA Region 1 Low Stress (Low Flow) Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells*. Groundwater samples were collected from nineteen (19) monitoring wells (MW-6 through MW-10, MW-11A, MW-11B, MW-11C, MW-12A, MW-12B, MW-13 through MW-19, MW-20, and MW-101). A groundwater sample was not collected from monitoring well MW-12C due to the presence of dense non-aqueous phase liquid (DNAPL) during gauging. DNAPL recovery activities were conducted at MW-12C and are summarized below.

Prior to sampling, each well was purged utilizing low-flow purging and sampling techniques in accordance with the aforementioned USEPA protocol. Purging continued until stabilization of water quality parameters (including temperature, conductivity, pH, dissolved oxygen, oxidation-reduction potential, and turbidity) was achieved to allow for the collection of a representative groundwater sample. Water quality parameters were recorded approximately every five minutes and immediately prior to sample collection. After the water quality parameters stabilized,

groundwater samples were collected utilizing a decontaminated bladder pump and dedicated tubing. Water quality parameter measurements and observations recorded during sampling are documented on the Groundwater Sampling Records provided in Attachment 1.

Groundwater samples were analyzed for Target Compound List (TCL) Volatile Organic Compounds (VOCs) and TCL Semi-Volatile Organic Compounds (SVOCs) in accordance with the SMP. QA/QC procedures were implemented as described in the NYSDEC approved OU-1 RAWP (Parsons, 2007). Laboratory analyses of groundwater samples were conducted by Test America of Edison, New Jersey, a New York State Department of Health Environmental Laboratory Analysis Program (ELAP) approved laboratory certified for analyses using Analytical Services Protocol (ASP). Laboratory analyses were conducted in accordance with USEPA SW-846 methods and standard deliverable format including initial and continuing instrument calibrations, standard compound spikes, surrogate compound spikes, and analysis of other samples (blanks, laboratory control samples, etc.).

Groundwater Level Measurements

Prior to sampling activities, groundwater levels were gauged at the Site's monitoring well locations on December 11, 2023. Recovery wells and peizometers within the Con Edison substation were also gauged on December 11, 2023. An oil/water level interface probe was utilized to measure the depths to the water table and thickness of any non-aqueous phase liquid (NAPL) in the water column if present (accurate to 0.01 foot). Groundwater was encountered in the monitoring wells at elevations ranging from 184.99 (MW-6) to 175.24 (MW-19) feet above Mean Sea Level (MSL). The groundwater levels and corresponding elevations are summarized in Tables 1A and 1B and were used to produce a Site groundwater contour map (Figure 3). The groundwater monitoring data indicates that the groundwater flow on the Site remains consistent with past gauging events and generally flows from northeast to southwest.

DNAPL Recovery Activities

An unquantifiable layer of DNAPL was present at the bottom of monitoring well MW-12C. DNAPL conditions within MW-12C did not allow for interface probe measurements of water and DNAPL levels. The characteristics of the DNAPL are such that upon coating of the contact sensor on the interface probe, the functionality of the unit to discern between water and NAPL becomes compromised. DNAPL was extracted from monitoring well MW-12C utilizing a dedicated submersible whale pump. Approximately twenty (20) gallons of NAPL/water was removed from monitoring well MW-12C including approximately 2.5 gallons of DNAPL. Purged liquids from MW-12C were containerized within a separate 55-gallon drum for off-site removal and disposal. DNAPL recovery activities at MW-12C has recovered approximately 17.25 gallons of DNAPL since May 2016.

Waste Management

Waste fluids were placed in United States Department of Transportation (USDOT) approved drums with closed tops. The drums generated during groundwater sampling were staged in a secure area on the Site as approved by St. John's Church property representatives prior to transportation and disposal. The drums were transported by Parsons subcontractor, Clean Earth of South Kearny, New Jersey and disposed of at Clean Earth of South Kearny, New Jersey (a RCRA Part B permitted Transfer, Storage and Disposal Facility (TSDF)).

December 2023 Groundwater Sampling - Field Observations

As described above, DNAPL was observed within groundwater monitoring well MW-12C during the December 2023 groundwater sampling event (see Table 1B). Purge water observations recorded during sampling are documented on the Groundwater Sampling Records provided in Attachment 1.

ANALYTICAL RESULTS

Laboratory analytical results for constituents detected in the groundwater samples are summarized in Table 2. For evaluation purposes, analytical results were compared with Ambient Water Quality Standards and Guidance Values (AWQSGVs) for Class GA groundwater contained in New York State Department of Environmental Conservation (NYSDEC) Technical and Operational Guidance Series 1.1.1 (TOGS 1.1.1) (NYSDEC, 1998). These standards and guidance values are protective of groundwater quality assuming that groundwater is used as a source of drinking water. That assumption is not applicable to the Site because groundwater is not anticipated to be used as a source of drinking water. Thus, the use of Class GA standards and guidance values for comparison to Site groundwater is conservative. Table 3 presents a summary of total VOCs, total benzene, toluene, ethylbenzene, and xylenes (BTEX), total SVOCs, and total polyaromatic hydrocarbons (PAHs) concentrations detected in groundwater samples collected during the December 2023 semi-annual groundwater sampling event, as well as historic sampling events. Analytical results from the groundwater investigation are summarized below.

VOCs

A total of fifteen (15) VOCs were detected at least once in the groundwater samples collected during this semi-annual groundwater sampling event. Of these, nine (9) VOCs [isopropylbenzene, styrene, tert-butyl methyl ether, benzene, ethylbenzene, toluene, xylenes (total), 1,2-dichloroethane, and trichloroethylene] were detected at concentrations exceeding their respective AWQSGVs. 1,2-dichloroethane and trichloroethylene are chlorinated volatile organic compounds (CVOCs), along with three (3) additional detected CVOCs, which are not MGP-related compounds and are not associated with operations of the former MGP. Isopropylbenzene was detected above its AWQSGV in three (3) monitoring wells (MW-8, MW-11C, and MW-101). Styrene was detected above its AWQSGV in two (2) monitoring wells (MW-11C and MW-14). Tert-butyl methyl ether was detected above its AWQSGV in four (4) monitoring wells (MW-13, MW-14, MW-15, and MW-18). Benzene was detected above its AWQSGV in four (4) monitoring wells (MW-9, MW-101, MW-14, and MW-16). Ethylbenzene was detected above its AWQSGV in five (5) monitoring wells (MW-9, MW-101, MW-11C, MW-14 and MW-16). Toluene was detected above its AWQSGV in three (3) monitoring wells (MW-9, MW-14, and MW-16). Total Xylenes was detected above its AWQSGV in five (5) monitoring wells (MW-9, MW-101, MW-11C, MW-14, and MW-16).

No VOCs were detected above AWQSGVs in ten (10) monitoring wells (MW-6, MW-7, MW-10, MW-11A, MW-11B, MW-12A, MW-12B, MW-17, MW-19, and MW-20). Groundwater VOC analytical results are summarized in Table 2.

SVOCs

A total of ten (10) SVOCs and eight (8) PAHs were detected at least once in the groundwater samples collected during the semi-annual groundwater sampling event. Of these, three (3) SVOCs [2-Methylphenol (O-Cresol), 4-Methylphenol (P-Cresol), and Biphenyl (Diphenyl)] and two (2) PAHs (acenaphthene and naphthalene) were detected at concentrations exceeding their respective

AWQSGVs. 2-Methylphenol (O-Cresol) was detected above its AWQSGV in one (1) monitoring well (MW-14). 4-Methylphenol (P-Cresol) was detected above its AWQSGV in two (2) monitoring well (MW-9 and MW-14). Biphenyl (Diphenyl) was detected above its AWQSGV in two (2) monitoring wells (MW-11C and MW-14). Acenaphthene was detected above its AWQSGV in one (1) monitoring well (MW-101). Naphthalene was detected above its AWQSGV in five (5) monitoring wells (MW-8, MW-9, MW-101, MW-11C, and MW-14).

No SVOCs or PAHs were detected above AWQSGVs in fourteen (14) monitoring wells (MW-6, MW-7, MW-10, MW-11A, MW-11B, MW-12A, MW-12B, MW-13, MW-15, MW-16, MW-17, MW-18, MW-19, and MW-20). Groundwater SVOC analytical results are summarized in Table 2.

DATA VALIDATION AND REPORTING

Data validation was performed in accordance with the USEPA Region II standard operating procedures (SOPs) for organic and inorganic data review. These validation guidelines are regional modifications to the National Functional Guidelines for organic and inorganic data review (USEPA, 1999 and 2004). Validation included the following:

- Verification of 100% of all quality control (QC) sample results (both qualitative and quantitative);
- Verification of the identification of 100% of all sample results (both positive hits and non-detects);
- Recalculation of 10% of all investigative sample results; and
- Preparation of a Data Usability Summary Report (DUSR).

The quality of the data has been assessed and is documented in the DUSR provided in Attachment 2. In summary, the results of the data usability assessment show that the collected analytical data for groundwater are valid for the intended purposes of the semi-annual groundwater sampling.

CONCLUSIONS AND RECOMMENDATIONS

Total BTEX concentrations are within previously detected ranges in each monitoring well. Total VOC concentrations are within previously detected ranges in each monitoring well with the exception of a historical low concentration at MW-18. BTEX concentrations were not detected above laboratory detection limits in monitoring wells MW-6, MW-7, MW-10, MW-11A, MW-11B, MW-12A, MW-12B, MW-13, MW-15, MW-17, MW-19, and MW-20 during the December 2023 groundwater sampling event. Total VOC concentrations in monitoring wells MW-7, MW-10, MW-11A, MW-12A, MW-12B, MW-19, and MW-20 have frequently been below detection limits during previous groundwater sampling events.

Total PAH and SVOC concentrations are within previously detected ranges in each of the sampled monitoring wells with the exception of a historical high concentration of Total SVOCs detected at MW-12A, MW-13, MW-17, and MW-20. Total SVOC concentrations were not detected above laboratory detection limits in monitoring well MW-19 during the December 2023 groundwater sampling event. Total PAH concentrations were not detected above laboratory detection limits in monitoring wells MW-6, MW-7, MW-10, MW-11A, MW-11B, MW-12A, MW-12B, MW-13, MW-15, MW-16, MW-17, MW-19, and MW-20 during the December 2023 groundwater sampling event. Total SVOC and total PAH concentrations in monitoring wells MW-6, MW-7, MW-10, MW-11A, MW-11B, MW-12A, MW-12B, MW-13, MW-17, MW-19,

and MW-20 have frequently been below detection limits during the previous groundwater sampling events.

DNAPL continues to be observed within the sump of monitoring well MW-12C. Based on field observations during the December 2023 NAPL recovery at MW-12C, it is recommended that if NAPL is present in the well, it will continue to be removed via pumping during each sampling event.

Based on the results of this groundwater sampling event, the previously identified layer of clean groundwater beneath the St. John's Church property portion of the Site continues to be present. The upper aquifer analytical results from the December 2023 groundwater sampling event are supportive of the selected remedy for the St. John's Church property portion of the Site as outlined in the approved RAWP. As presented within the enclosed Summary of Historical Volatile and Semi-Volatile Organic Compound Sample Results (Table 3), decreasing and stable trends in VOC (including BTEX) and SVOC concentrations have been identified. Decreasing trends in total BTEX concentrations have been detected over time in MW-11C, MW-12B, MW-15, MW-16, MW-20, and MW-101, and total VOC concentrations have generally decreased over time in monitoring wells MW-11C, MW-12B, MW-13, MW-15, MW-16, MW-20, and MW-101. Additionally, decreasing trends in total PAH and total SVOC concentrations have been detected over time in MW-12B, MW-15, MW-16, MW-20, and MW-101. Total BTEX, total VOCs, total PAHs, and total SVOC concentrations have remained within previously detected ranges in monitoring wells MW-6, MW-7, MW-8, MW-9, MW-10, MW-11A, MW-11B, MW-12A, MW-14, MW-17, MW-18, MW-19.

Based on decreasing and stable trends in VOC (including BTEX) and SVOC concentrations in groundwater samples collected from Site groundwater monitoring wells since the inception of the monitoring program in 2011, it is recommended that the frequency of groundwater sampling activities at the Site be reduced from semi-annually to seasonal (i.e., once every 15 months), with the next monitoring event to be conducted in April 2025. Conducting the groundwater sampling every 15 months will allow for capture of seasonal variations over the course of 5 years.

If you have any questions or comments concerning the results documented herein, please contact me at (718) 204-4205.

Sincerely,

Y. Skorobogatov

Yelena Skorobogatov
Technical Specialist
MGP Remediation
Environment, Health and Safety

Enclosures (figures/tables)
Attachments
cc: Anthony Perretta, NYSDOH
David S. Brown, Archdiocese of New York
Kimberlea Shaw Rea, Bosworth, Gray & Fuller
Mihir Chokshi, Con Edison

TABLES

Table 1A
OU-2 Gauging Results
White Plains Former MGP Site
Consolidated Edison Company of New York

Well ID	Casing Elevation (AMSL)	Depth to Water (feet)	Water Elevation (AMSL)	Depth to NAPL (feet)	Screened Interval (feet)	Depth to Bottom (feet)
MW-2	190.54	No longer exists				
MW-4	194.92	Unable to locate				
MW-5	189.12	No longer exists				
MW-6	187.82	2.83	**184.99**	ND	5 - 15	16.00
MW-7	189.51	10.57	**178.94**	ND	7 - 17	15.20
MW-8	202.08	23.83	**178.25**	ND	20 - 40	39.30
SB-1	189.10	No longer exists				
TB-5	189.50	No longer exists				
RW-1	204.60	25.79	**178.81**	ND	16 - 51	51.00
RW-2	200.05	23.15	**176.90**	ND	18 - 48	39.50
RW-3	203.60	25.28	**178.32**	Minimal product residue on probe and tape	20 - 50	53.00
RW-4	200.90	23.91	**176.99**	ND	17 - 57	56.00
RW-5	200.04	23.02	**177.02**	ND	14 - 54	53.75
RW-6	203.55	25.09	**178.46**	ND	19 - 49	47.50
RW-7	203.97	24.31	**179.66**	ND	17.5 - 47.5	47.50
PZ-1	203.63	25.02	**178.61**	ND	15 - 35	36.45
PZ-2	203.59	24.99	**178.60**	ND	15 - 35	35.30
PZ-3	200.21	24.24	**175.97**	ND	15 - 35	33.80
PZ-4	200.14	24.30	**175.84**	ND	15 - 35	34.55
MW-101	203.07	25.44	**177.63**	ND	NA	58.7

AMSL = Above Mean Sea Level
Gauging conducted on 12/11/23
NG = Not Gauged
Peizometers and recovery well gauging data is not utilized for groundwater contour mapping

Table 1B
OU-1 Monitoring Well Gauging Results
White Plains Former MGP Site
Consolidated Edison Company of New York

Well ID	Casing Elevation (AMSL)	Depth to Water (feet)	Water Elevation (AMSL)	Depth to NAPL (feet)	NAPL Thickness (feet)	Screened Interval (feet)	Depth to Bottom (feet)
MW-10	198.45	21.61	**176.84**	ND	NA	40-50	49.8
MW-11A	201.82	24.66	**177.16**	ND	NA	22-27	26.75
MW-11B	201.97	24.89	**177.08**	ND	NA	31-36	35.75
MW-11C	201.74	24.72	**177.02**	ND	NA	40-50	49.55
MW-12A	205.13	27.81	**177.32**	ND	NA	26-31	30.50
MW-12B	204.96	27.83	**177.13**	ND	NA	40-45	44.35
MW-12C	205.14	NG	**NG**	NG	NG	50-60	NG
MW-13	204.84	28.04	**176.80**	ND	NA	55-65	64.15
MW-14	205.00	28.23	**176.77**	ND	NA	55 - 65	64.00
MW-15	207.60	30.80	**176.80**	ND	NA	57-67	66.15
MW-16	205.96	29.07	**176.89**	ND	NA	55-65	64.40
MW-17	204.95	27.99	**176.96**	ND	NA	40-50	40.70
MW-9	207.34	30.54	**176.80**	ND	NA	52-62	61.45
MW-18	208.9	32.06	**176.84**	ND	NA	60 - 70	70.8
MW-19	188.24	13.00	**175.24**	ND	NA	5 - 20	19.7
MW-20	191.58	14.46	**177.12**	ND	NA	5 - 20	19.9

Notes:

AMSL = Above Mean Sea Level

Gauging conducted on December 11, 2023

NG = Not Gauged. MW-12C was not gauged due to historical inaccuracies during gauging caused by NAPL. The characteristics of the DNAPL are such that upon coating of the contact sensor on the interface probe, the functionality of the unit to discern between water and NAPL becomes compromised.

Table 2
Summary of Groundwater Analytical Data
White Plains Former MGP Site
Consolidated Edison Company of New York

Location ID			MW-6		MW-7		MW-8		MW-9		MW-10		MW-101		MW-11A		MW-11B		MW-11C	
Sample ID			MW-6-20231215		MW-7-20231211		MW-8-20231212		MW-9-20231213		MW-10-20231214		MW-101-20231214		MW-11A-20231213		MW-11B-20231213		MW-11C-20231213	
Matrix			WG		WG		WG		WG		WG		WG		WG		WG		WG	
Lab Sample ID			460-294785-22		460-294785-1		460-294785-9		460-294785-12		460-294785-17		460-294785-18		460-294785-13		460-294785-14		460-294785-15	
Sample Date			12/15/2023		12/11/2023		12/12/2023		12/13/2023		12/14/2023		12/14/2023		12/13/2023		12/13/2023		12/13/2023	
Sample Type Code			N		N		N		N		N		N		N		N		N	
Chemical Name	NYSDEC Class GA Standard/Guidelines	Unit																		
VOLATILES																				
Chloromethane	5	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U
Cyclohexane	NS	ug/l	ND	U	ND	U	ND	U	2.1		ND	U	6.5		ND	U	ND	U	24	
Isopropylbenzene (Cumene)	5	ug/l	ND	U	ND	U	8.9		2.8		ND	U	11		ND	U	ND	U	19	
Methylcyclohexane	NS	ug/l	ND	U	ND	U	9.4		2.4		ND	U	4.5		ND	U	ND	U	58	
Styrene	5	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	80	
Tert-Butyl Methyl Ether	10	ug/l	ND	U	ND	U	ND	U	7.2		ND	U	ND	U	ND	U	ND	U	ND	U
BTEX																				
Benzene	1	ug/l	ND	U	ND	U	ND	U	7.4		ND	U	14		ND	U	ND	U	ND	U
Ethylbenzene	5	ug/l	ND	U	ND	U	1.4		27		ND	U	9.3		ND	U	ND	U	72	
Toluene	5	ug/l	ND	U	ND	U	ND	U	82		ND	U	1.7		ND	U	ND	U	ND	U
Xylenes	5	ug/l	ND	U	ND	U	ND	U	85		ND	U	11		ND	U	ND	U	960	
CVOCs																				
Chloroform	7	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	1.8		ND	U
1,2-Dichloroethane	0.6	ug/l	ND	U	ND	U	ND	U	1.1		ND	U	ND	U	ND	U	ND	U	ND	U
Cis-1,2-Dichloroethylene	5	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U
Methylene Chloride	5	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U
Trichloroethylene (TCE)	5	ug/l	ND	U	ND	U	ND	U	0.45	J	ND	U	ND	U	ND	U	ND	U	6.4	
		ug/l	ND		ND		19.7		217.45		ND		58		ND		1.8		1219.4	
SEMIVOLATILES																				
2,4-Dimethylphenol	1	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U
2-Methylphenol (O-Cresol)	1	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U
4-Methylphenol (P-Cresol)	1	ug/l	ND	U	ND	U	ND	U	1.2	J	ND	U	ND	U	ND	U	ND	U	ND	U
Acetophenone	NS	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	5.4	J
Biphenyl (Diphenyl)	5	ug/l	ND	U	ND	U	ND	U	2.6	J	ND	U	2.1	J	ND	U	ND	U	42	
Bis(2-Ethylhexyl) Phthalate	5	ug/l	ND	U	ND	U	ND	U	1.2	J	ND	U	1.1	J	0.93	J	1	J	1.1	J
Caprolactam	NS	ug/l	8.1	J	13		17		3.7	J	3.4	J	13		ND	U	ND	U	ND	U
Carbazole	NS	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	1.4	J	ND	U	ND	U	4.7	J
Dibenzofuran	NS	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	1.7	J	ND	U	ND	U	2.5	J
Pyrene	50	ug/l	ND	U	ND	UJ	ND	U	ND	U	ND	U	2.2	J	ND	U	ND	U	2.5	J
PAHs																				
Acenaphthene	20	ug/l	ND	U	ND	U	18		2.5	J	ND	U	30		ND	U	ND	U	12	
Acenaphthylene	NS	ug/l	ND	U	ND	U	ND	U	13		ND	U	ND	U	ND	U	ND	U	93	
Anthracene	50	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	4.2	J
Fluoranthene	50	ug/l	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	ND	U	2	J
Fluorene	50	ug/l	ND	U	ND	U	3.5	J	ND	U	ND	U	ND	U	ND	U	ND	U	31	
2-Methylnaphthalene	NS	ug/l	ND	U	ND	U	13		8.8	J	ND	U	ND	U	ND	U	ND	U	490	
Naphthalene	10	ug/l	ND	U	ND	U	46		230		ND	U	11		ND	U	ND	U	15000	
Phenanthrene	50	ug/l	ND	U	ND	U	3.3	J	2.1	J	ND	U	3.4	J	ND	U	ND	U	34	
Total PAHs		ug/l	ND		ND		83.8		256.4		ND		44.4		ND		ND		15666.2	
Total SVOCs		ug/l	8.1		13		100.8		265.1		3.4		65.9		0.93		1		15724.4	

Notes:

Indicates concentration exceeds standard or guidance value.

(G) Indicates guidance value.

NS No standard or guidance value available.

ND Indicates compound was not detected.

J Indicates an estimated concentration.

ug/l Micrograms per liter

Table 2
Summary of Groundwater Analytical Data
White Plains Former MGP Site
Consolidated Edison Company of New York

Location ID			MW-12A	MW-12B	MW-13	MW-14	MW-15	MW-16	MW-17	MW-17	MW-18	MW-19	MW-20
Sample ID			MW-12A-20231212	MW-12B-20231212	MW-13-20231212	MW-14-20231214	MW-15-20231213	MW-16-20231212	MW-117-20231212	MW-17-20231212	MW-18-20231213	MW-19-20231211	MW-20-20231215
Matrix			WG	WG	WG	WG	WG	WG	WG	WG	WG	WG	WG
Lab Sample ID			460-294785-3	460-294785-4	460-294785-5	460-294785-16	460-294785-11	460-294785-8	460-294785-7	460-294785-6	460-294785-10	460-294785-2	460-294785-21
Sample Date			12/12/2023	12/12/2023	12/12/2023	12/14/2023	12/13/2023	12/12/2023	12/12/2023	12/12/2023	12/13/2023	12/11/2023	12/15/2023
Sample Type Code			N	N	N	N	N	N	FD	N	N	N	N
Chemical Name	NYSDEC Class GA Standard/Guidelines	Unit											
VOLATILES													
Chloromethane	5	ug/l	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Cyclohexane	NS	ug/l	ND U	ND U	ND U	9.8	ND U	6.5	ND U	ND U	ND U	ND U	ND U
Isopropylbenzene (Cumene)	5	ug/l	ND U	ND U	ND U	3.2 J	ND U	4.6	ND U	ND U	ND U	ND U	ND U
Methylcyclohexane	NS	ug/l	ND U	ND U	ND U	11	ND U	6.7	ND U	ND U	ND U	ND U	ND U
Styrene	5	ug/l	ND U	ND U	ND U	320	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Tert-Butyl Methyl Ether	10	ug/l	ND U	ND U	47	16	140	ND U	ND U	ND U	25	ND U	ND U
BTEX													
Benzene	1	ug/l	ND U	ND U	ND U	21	ND U	110	ND U	ND U	0.49 J	ND U	ND U
Ethylbenzene	5	ug/l	ND U	ND U	ND U	140	ND U	78	ND U	ND U	ND U	ND U	ND U
Toluene	5	ug/l	ND U	ND U	ND U	1300	ND U	200	ND U	ND U	ND U	ND U	ND U
Xylenes	5	ug/l	ND U	ND U	ND U	820	ND U	290	ND U	ND U	ND U	ND U	ND U
CVOCs													
Chloroform	7	ug/l	ND U	4.9	ND U	ND U	ND U	2.5	1.7	1.7	ND U	ND U	ND U
1,2-Dichloroethane	0.6	ug/l	ND U	ND U	0.98 J	ND U	2.8	ND U	ND U	ND U	1.7	ND U	ND U
Cis-1,2-Dichloroethylene	5	ug/l	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	0.46 J	ND U	ND U
Methylene Chloride	5	ug/l	ND U	0.8 J	ND U	ND U	ND U	1.5	ND U	ND U	ND U	ND U	ND U
Trichloroethylene (TCE)	5	ug/l	ND U	ND U	ND U	ND U	ND U	0.92 J	ND U	ND U	0.73 J	ND U	ND U
		ug/l	ND	5.7	47.98	2641	142.8	700.72	1.7	1.7	28.38	ND	ND
SEMIVOLATILES													
2,4-Dimethylphenol	1	ug/l	ND U	ND U	ND U	1 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
2-Methylphenol (O-Cresol)	1	ug/l	ND U	ND U	ND U	2.4 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
4-Methylphenol (P-Cresol)	1	ug/l	ND U	ND U	ND U	3.7 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Acetophenone	NS	ug/l	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Biphenyl (Diphenyl)	5	ug/l	ND U	ND U	ND U	12	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Bis(2-Ethylhexyl) Phthalate	5	ug/l	ND U	ND U	0.87 J	ND U	1.7 J	ND U	ND U	ND U	ND U	ND U	ND U
Caprolactam	NS	ug/l	11	7.3 J	26	34	7.2 J	9.2 J	26	31	20	ND U	10
Carbazole	NS	ug/l	ND U	ND U	ND U	1.7 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Dibenzofuran	NS	ug/l	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Pyrene	50	ug/l	ND UJ	ND U	ND U	2.6 J	ND U	ND U	ND U	ND U	ND U	ND UJ	ND U
PAHs													
Acenaphthene	20	ug/l	ND U	ND U	ND U	4 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Acenaphthylene	NS	ug/l	ND U	ND U	ND U	76	ND U	ND U	ND U	ND U	1.6 J	ND U	ND U
Anthracene	50	ug/l	ND U	ND U	ND U	2.7 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Fluoranthene	50	ug/l	ND U	ND U	ND U	1.3 J	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Fluorene	50	ug/l	ND U	ND U	ND U	11	ND U	ND U	ND U	ND U	ND U	ND U	ND U
2-Methylnaphthalene	NS	ug/l	ND U	ND U	ND U	110	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Naphthalene	10	ug/l	ND U	ND U	ND U	2200	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Phenanthrene	50	ug/l	ND U	ND U	ND U	14	ND U	ND U	ND U	ND U	ND U	ND U	ND U
Total PAHs		ug/l	ND	ND	ND	2419	ND	ND	ND	ND	1.6	ND	ND
Total SVOCs		ug/l	11	7.3	26.87	2476.4	8.9	9.2	26	31	21.6	ND	10

Notes:

Indicates concentration exceeds standard or guidance value.

(G) Indicates guidance value.

NS No standard or guidance value available.

ND Indicates compound was not detected.

J Indicates an estimated concentration.

ug/l Micrograms per liter

Table 3
Summary of Historic Volatile and Semi-Volatile Organic Compound Sample Results
White Plains Former MGP Site
Consolidated Edison Company of New York

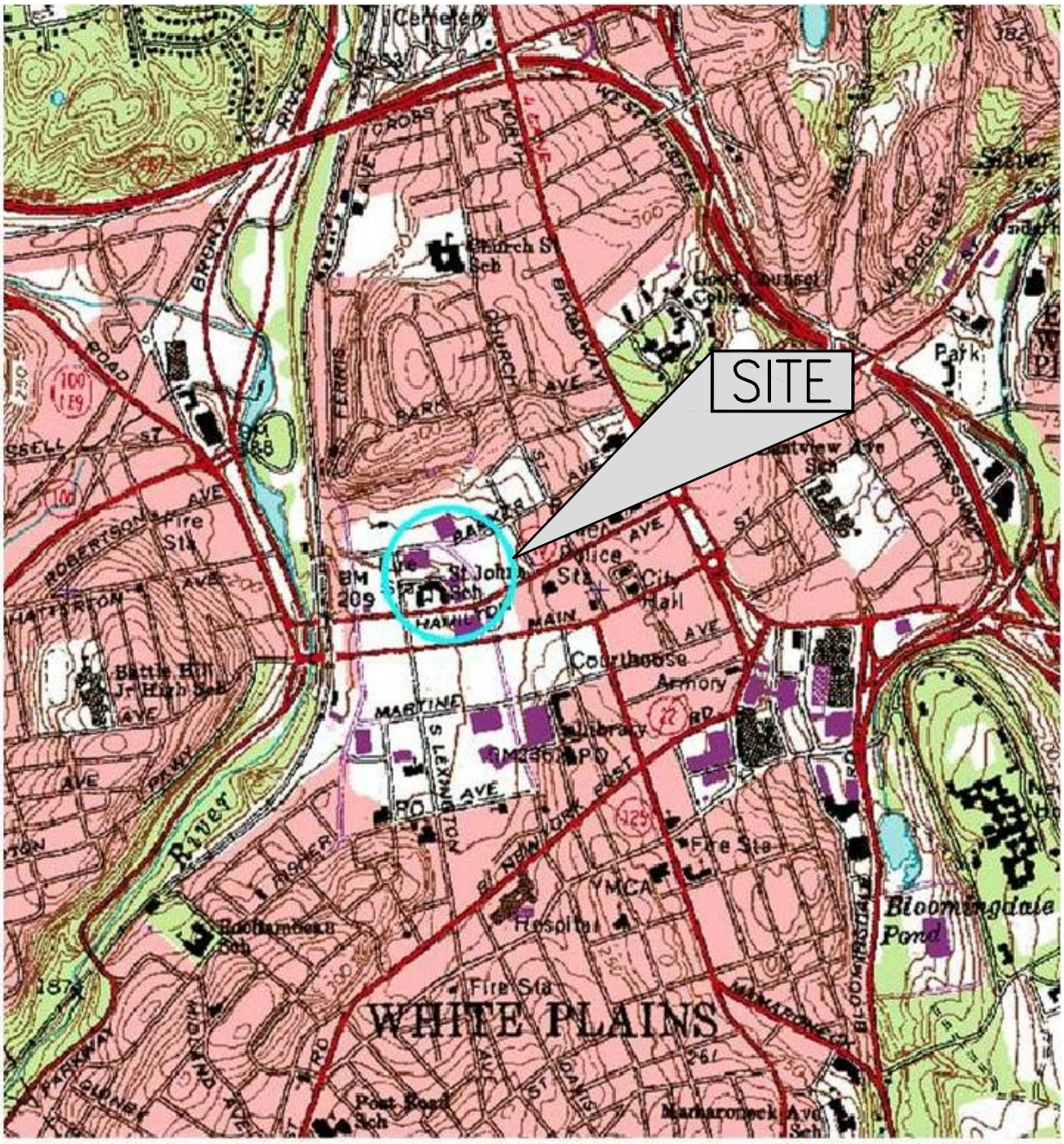
Monitoring Well ID	Compounds	11/09	5/11	11/11	5/12	12/12	5/13	12/13	6/14	12/14	6/15	12/15	5/16	12/16	06/17	12/17	06/18	12/18	05/19	12/19	06/20	12/20	06/21	12/21	06/22	12/22	06/23	12/23
MW-6	Total BTEX	NA	ND	ND	ND	ND	ND	9.66	13.80	ND	8.87	13.59	15.70	2.52	8.13	22.08	15.20	ND	0.81	ND	52.80	17.90	6.90	28.60	1.20	4.86	2.87	ND
	Total VOC	NA	ND	ND	ND	ND	ND	12.24	15.80	ND	9.86	15.49	17.40	2.52	8.96	38.90	22.40	ND	0.81	ND	69.16	21.00	7.69	32.60	1.64	4.86	3.45	ND
	Total PAH	NA	ND	ND	ND	ND	ND	3.50	ND	ND	ND	ND	9.30	ND	3.30	ND	9.20	ND	ND	ND	ND	35.90	ND	ND	ND	ND	ND	ND
	Total SVOC	NA	ND	ND	ND	ND	15.40	3.50	2.50	ND	ND	ND	12.70	4.50	3.30	ND	9.20	ND	ND	ND	ND	36.80	ND	ND	ND	ND	ND	8.10
MW-7	Total BTEX	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total VOC	NA	ND	ND	ND	ND	ND	1.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total PAH	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total SVOC	NA	ND	ND	ND	ND	ND	2.80	ND	ND	ND	ND	3.60	6.00	321.00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	13.00
MW-8	Total BTEX	NA	2.86	2.00	13.50	10.30	1.61	11.10	2.57	11.80	ND	0.50	5.21	8.00	ND	2.80	10.80	ND	3.40	ND	2.70	2.40	4.90	ND	0.36	5.60	1.20	1.40
	Total VOC	NA	7.09	2.00	41.48	23.17	8.91	35.50	13.00	39.70	ND	2.90	25.51	31.90	2.30	21.51	45.10	ND	20.70	ND	20.30	19.10	23.99	0.40	3.76	29.60	15.90	19.70
	Total PAH	NA	ND	40.00	769.90	766.30	416.60	750.10	416.60	566.20	ND	ND	1591.80	1196.20	8.50	1271.00	1386.00	ND	1386.00	ND	16.60	817.00	24.61	ND	1.30	1013.90	12.80	83.80
	Total SVOC	NA	ND	85.70	769.90	766.30	416.60	753.70	416.60	568.90	ND	ND	1598.70	1203.90	9.90	1271.00	1386.00	ND	1386.00	ND	16.60	817.00	26.92	ND	3.00	1021.00	12.80	100.80
MW-9	Total BTEX	2305.00	374.00	664.00	172.90	53.40	34.51	36.30	189.10	474.10	7.40	113.70	13.60	720.20	7.90	76.30	38.30	167.50	761.00	377.40	140.80	427.10	421.10	ND	8.48	54.80	88.50	201.40
	Total VOC	2987.30	509.64	824.00	383.72	186.27	42.21	44.64	229.00	612.90	14.30	134.80	24.31	875.90	14.25	88.54	46.97	212.87	941.79	478.04	181.69	531.16	562.52	7.04	9.05	73.16	107.21	217.45
	Total PAH	1275.40	49.80	400.00	189.40	21.20	14.30	27.40	88.30	19.00	ND	57.70	7.60	783.20	2.30	79.80	39.60	118.30	456.00	288.80	60.40	428.00	452.00	ND	2.10	49.46	5.00	256.40
	Total SVOC	1287.00	49.80	800.00	189.40	21.20	14.30	27.40	93.80	19.00	ND	63.00	7.60	783.20	2.30	83.90	42.20	119.50	456.00	288.80	62.60	428.00	454.70	ND	2.10	49.46	9.90	265.10
MW-10	Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	1.02	ND	ND	ND	0.53	ND	ND	ND	ND	ND	0.64	ND	ND	ND	ND	ND	ND	ND	ND
	Total VOC	5.10	0.61	ND	0.62	0.84	ND	2.12	ND	2.82	ND	ND	ND	3.83	ND	ND	ND	ND	ND	0.64	ND	ND	0.60	3.20	1.83	ND	ND	ND
	Total PAH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.60	ND	ND	ND	ND	ND	ND	ND	ND
	Total SVOC	4.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.10	ND	ND	ND	ND	ND	5.60	ND	ND	ND	ND	ND	ND	6.00	3.40
MW-11A	Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
	Total VOC	2.90	ND	ND	ND	ND	ND	2.60	ND	ND	ND	ND	ND	ND	ND	0.32	0.29	ND	ND	ND	ND	0.28	0.32	2.20	NA	ND	ND	ND
	Total PAH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	ND	ND	2.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND
	Total SVOC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NS	3.20	ND	2.80	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	0.93
MW-11B	Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.78	ND	ND	ND	ND	ND
	Total VOC	2.90	ND	ND	ND	ND	ND	1.30	0.81	ND	ND	ND	ND	ND	ND	0.24	ND	ND	ND	ND	ND	ND	0.78	1.90	0.41	0.53	0.84	1.80
	Total PAH	5.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.20	ND	ND	ND	1.00	ND
	Total SVOC	5.70	ND	ND	ND	ND	ND	ND	ND	ND	8.40	ND	2.40	ND	1.00	ND	ND	ND	ND	ND	ND	ND	1.20	ND	ND	ND	1.00	1.00
MW-11C	Total BTEX	5711.30	4051.80	3160.00	4751.40	5201.60	2861.55	3835.10	1910.00	2530.00	2332.90	1610.40	2063.20	3562.70	1017.00	1740.00	1840.00	1620.00	1934.00	1502.30	1400.00	1200.00	907.00	1175.00	602.00	945.00	803.00	1032.00
	Total VOC	7294.30	5095.80	3900.00	10668.8	6373.60	3473.15	4630.80	2341.00	3107.50	2852.80	2014.90	2552.90	4291.90	1227.40	2129.50	2199.50	1954.90	2290.70	1775.40	1674.20	1450.50	1073.00	1381.80	717.90	1131.00	937.30	1219.40
	Total PAH	16130.20	7605.90	6380.00	16139.00	13636.0	11759.90	12821.00	11883.00	9490.00	16382.0	10217.00	34790.9	17088.0	7644.00	11550.00	9980.00	5180.00	13849.00	11670.00	11680.00	11650.00	11784.00	13739.30	8308.80	11688.00	12538.60	15666.20
	Total SVOC	16209.9	7664.00	12760.0	16206.0	13712.00	11831.70	12879.0	11943.00	9554.30	16450.0	10271.60	34877.8	17158.10	7679.00	11550.00	9980.00	5180.00	13849.00	11670.00	11680.00	11650.00	11842.30	13780.60	8364.80	11743.10	12580.20	15724.40
MW-12A	Total BTEX	ND	23.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.51	1.51	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND
	Total VOC	ND	31.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	14.25	7.50	2.86	1.90	0.98	0.71	ND	ND	0.80	17.50	2.70	NA	NA	ND	ND
	Total PAH	ND	1.90	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.89	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND
	Total SVOC	ND	1.90	ND	ND	ND	ND	2.60	ND	ND	ND	ND	ND	ND	0.89	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	11.00
MW-12B	Total BTEX	2.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total VOC	43.00	41.34	16.00	16.00	16.00	4.40	7.04	1.00	ND	0.37	ND	ND	ND	0.34	0.47	ND	ND	ND	ND	0.40	ND	ND	1.50	ND	ND	ND	5.70
	Total PAH	5.40	1.60	ND	ND	ND	ND	ND	ND	ND	ND	2.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.62	ND	ND	ND	ND	ND
	Total SVOC	5.40	1.60	ND	ND	ND	ND	ND	25.50	ND	3.40	2.70	ND	2.70	ND	ND	ND	ND	ND	ND	ND	ND	0.62	ND	ND	ND	ND	7.30
MW-12C	Total BTEX	826.70	951.50	1171.00	1174.30	3194.40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Total VOC	1269.00	1610.07	1761.00	2918.70	4921.90	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Total PAH	3801.70	2307.30	2554.00	3142.50	17986.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Total SVOC	3837.60	2331.70	5178.00	3165.50	18238.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

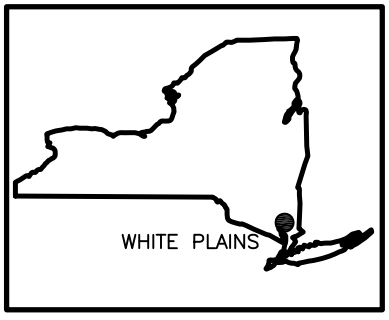
Table 3
Summary of Historic Volatile and Semi-Volatile Organic Compound Sample Results
White Plains Former MGP Site
Consolidated Edison Company of New York

Monitoring Well ID	Compounds	11/09	5/11	11/11	5/12	12/12	5/13	12/13	6/14	12/14	6/15	12/15	5/16	12/16	06/17	12/17	06/18	12/18	05/19	12/19	06/20	12/20	06/21	12/21	06/22	12/22	06/23	12/23
MW-13	Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	1.97	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.41	ND	ND	ND	ND	ND	ND	ND
	Total VOC	188.50	444.10	340.00	414.40	820.00	353.60	527.81	242.00	325.17	243.00	212.40	232.10	222.40	202.60	192.20	262.80	171.90	172.80	161.90	140.41	111.50	72.60	62.40	46.80	14.00	27.10	47.98
	Total PAH	2.40	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.00	ND	ND	ND	ND	ND	1.60	ND	ND	ND	0.58	ND	ND	ND
	Total SVOC	5.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.00	ND	ND	ND	ND	ND	1.60	ND	ND	ND	0.58	ND	12.65	26.87
MW-14	Total BTEX	3146.00	3618.60	2990.00	3678.40	5223.00	4240.00	36.30	2557.00	4430.00	3950.00	2642.20	4739.20	5656.40	3505.00	2888.70	3190.00	2905.70	3545.60	3746.90	3642.00	3100.00	3637.60	134.90	1140.00	3122.20	3078.00	2281.00
	Total VOC	4692.90	5689.30	4590.00	9250.60	8196.40	6340.00	44.64	3806.00	6563.10	6079.40	3680.40	5614.57	6629.10	3905.00	3537.90	3640.90	3704.00	4249.20	4714.10	4786.10	4246.00	4773.60	143.00	1510.40	3855.00	4239.50	2641.00
	Total PAH	3321.20	8044.30	2317.00	6312.00	6585.40	6946.00	6963.40	3659.00	4596.40	6395.60	3572.70	12184.00	9219.60	3917.00	5214.00	4847.00	5098.00	6251.00	5086.00	5463.00	4810.00	6764.80	9.00	3445.90	8905.60	6157.60	2419.00
	Total SVOC	3351.30	8099.40	4673.00	6344.00	6636.60	6998.30	7004.00	3686.00	4629.50	6445.20	3597.10	12242.4	9279.10	3951.00	5214.00	4847.00	5131.00	6251.00	5086.00	5463.00	4810.00	6801.00	13.50	3476.00	8958.30	6180.80	2476.40
MW-15	Total BTEX	379.80	366.20	46.00	399.80	163.00	150.30	100.50	ND	327.80	69.74	63.50	109.10	260.20	7.10	35.50	660.00	78.80	206.40	14.24	203.70	42.36	32.50	ND	0.49	ND	14.20	ND
	Total VOC	600.30	688.89	285.00	1156.30	414.63	321.03	332.27	8.40	507.03	317.80	289.50	240.50	511.23	141.80	171.04	705.45	195.90	232.10	25.18	248.20	87.90	61.70	ND	50.29	0.32	40.39	142.80
	Total PAH	612.90	489.20	77.10	481.50	175.20	258.00	114.20	ND	161.40	66.60	95.70	127.30	167.10	13.70	148.70	799.00	114.60	423.00	5.00	115.60	55.60	23.10	ND	0.98	ND	19.76	ND
	Total SVOC	620.70	492.30	154.20	486.10	175.20	258.00	114.20	2.90	161.40	66.60	95.70	129.70	167.10	13.70	149.80	799.00	114.60	423.00	5.00	117.80	58.20	23.10	ND	23.08	ND	19.76	8.90
MW-16	Total BTEX	2640.00	3810.00	3020.00	1780.00	4910.00	2470.00	3530.00	2590.00	3550.00	4088.20	2843.00	2564.10	6890.00	3150.00	2900.00	3720.00	2970.00	3060.00	1908.00	2189.00	2388.00	2778.00	ND	15.50	ND	73.40	678.00
	Total VOC	3401.70	4850.90	3980.00	4028.70	6146.97	3077.74	4468.70	3272.00	4415.70	5425.27	3759.10	3189.59	8276.60	3963.00	3600.20	4236.90	3340.90	3356.90	2125.8	2259.6	2565.1	3378.8	19.6	17.65	13.96	96.22	700.72
	Total PAH	8439.70	7160.20	1999.00	186.30	6458.70	5959.10	8852.10	6074.00	5108.80	8407.10	523.90	3824.60	10739.5	6230.00	7429.00	7043.00	4849.00	6966.00	3593.00	2997.00	5605.00	5651.00	ND	20.80	ND	ND	ND
	Total SVOC	8503.00	7230.10	4036.00	207.30	6487.40	5703.60	8901.20	6118.00	5142.40	8493.80	527.30	3874.10	10857.0	6268.00	7468.00	7043.00	4849.00	6966.00	3593.00	2997.00	5605.00	5709.30	ND	58.30	ND	ND	9.20
MW-17	Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total VOC	2.40	0.80	ND	ND	ND	1.40	1.50	ND	ND	ND	ND	ND	3.20	0.22	ND	ND	ND	1.4	1.7	ND	0.26	ND	ND	5.61	2.1	2.07	1.7
	Total PAH	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.20	ND	ND	ND	ND	ND	ND	ND	ND
	Total SVOC	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.20	ND	ND	ND	ND	ND	ND	ND	26.00
MW-18	Total BTEX	NA	37.20	2.60	8.20	30.20	31.11	125.90	29.30	95.80	67.70	52.90	60.80	148.80	36.90	317.00	274.00	76.30	29.50	38.50	13.10	6.00	6.47	9.45	10.00	182.30	0.68	0.49
	Total VOC	NA	48.09	13.20	31.47	40.09	41.54	143.38	36.30	111.10	79.10	59.70	67.08	166.90	48.24	339.84	290.99	90.00	42.66	52.33	18.58	11.67	12.66	15.32	24.89	202.00	17.69	28.38
	Total PAH	NA	10.50	ND	6.50	5.90	43.10	204.90	40.30	160.90	51.60	6.10	54.20	146.40	19.80	641.00	106.20	48.55	286.30	18.30	21.56	17.24	7.30	4.90	ND	34.40	0.84	1.60
	Total SVOC	NA	10.50	ND	6.50	5.90	43.10	204.90	40.30	160.90	51.60	6.10	54.20	146.40	20.56	646.40	112.51	52.55	301.30	18.30	21.56	17.24	7.30	ND	ND	40.64	0.84	21.60
MW-19	Total BTEX	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total VOC	NA	ND	ND	ND	ND	ND	1.20	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.38	ND	7.16	ND	ND	ND	ND	ND	ND	ND
	Total PAH	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
	Total SVOC	NA	ND	ND	ND	ND	ND	ND	3.30	ND	ND	ND	3.50	4.70	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MW-20	Total BTEX	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.55	ND	ND	NA	ND	ND	ND
	Total VOC	NA	ND	ND	ND	ND	ND	1.40	ND	ND	ND	ND	ND	ND	ND	0.16	ND	ND	ND	ND	ND	0.55	ND	ND	NA	ND	ND	ND
	Total PAH	NA	ND	ND	ND	ND	1.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.70	ND	ND	NA	ND	ND	ND
	Total SVOC	NA	ND	ND	ND	ND	8.91	5.80	5.80	ND	ND	ND	3.70	5.40	ND	ND	ND	ND	ND	ND	ND	1.70	ND	ND	NA	ND	ND	10.00
MW-101	Total BTEX	NA	428.00	687.00	710.00	139.18	128.80	147.10	61.80	59.70	17.70	12.00	9.20	2.10	5.04	1.10	3.30	3.00	84.20	31.70	35.70	19.90	7.80	2.20	15.60	10.82	6.50	36.00
	Total VOC	NA	454.00	687.00	1488.00	144.78	133.60	159.61	68.90	66.90	17.70	15.30	9.20	7.10	6.24	2.32	9.91	9.60	114.90	61.10	46.61	27.44	11.02	2.64	30.70	25.24	13.03	58.00
	Total PAH	NA	283.60	245.00	614.60	85.20	107.20	76.70	85.60	44.50	25.20	27.30	15.70	12.10	20.20	8.30	21.60	21.60	236.30	260.80	12.30	14.20	15.00	8.80	32.00	38.40	9.17	44.40
	Total SVOC	NA	304.40	490.00	621.40	91.00	113.10	79.70	94.20	47.30	25.20	27.30	15.70	15.10	20.20	8.30	21.60	21.60	240.50	270.70	13.80	14.20	15.00	ND	32.89	40.20	10.87	65.90

Notes:
ND - Not Detected
NA - Not Analyzed
All Results in ug/L

FIGURES





QUADRANGLE LOCATION
NEW YORK

LATITUDE: N42° 02' 00"
LONGITUDE: W73° 46' 16"

FIGURE 1

CONSOLIDATED EDISON
WHITE PLAINS FORMER MGP SITE
WHITE PLAINS, NEW YORK

SITE LOCATION MAP

PARSONS
301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, N.Y. 13212, PHONE: 315-451-9560

WATER STREET

NEW STREET

HAMILTON STREET

NORTH LEXINGTON AVENUE

MARTIN LUTHER KING ST.

MW-1 (NA)
MW-2 (NA)
MW-3 (NA)
MW-4 (NA)
MW-5 (NA)
MW-6
MW-7
MW-8
MW-9
MW-10
MW-11A
MW-11B
MW-11C
MW-12A
MW-12B
MW-12C
MW-13
MW-14
MW-15
MW-16
MW-17
MW-18
MW-19
MW-20
MW-101

RW-1
RW-2
RW-3
RW-4
RW-5
RW-6
RW-7
PZ-1
PZ-2
PZ-3
PZ-4

STOCKADE FENCE

3 STORY SCHOOL

ST. JOHNS RECTORY

CHURCH

GYMNASIUM

ASPHALT PARKING LOT

GRASSED LAWN AREA

CB

HYD

TMH

TS

ISP

LEGEND:

MONITORING WELL

(NA) NO LONGER ACCESSIBLE

NOTE:
MAP SOURCE:
CHAZEN ENGINEERING , LAND SURVEYING & LANDSCAPING ARCHITECTURE CO., P.C. DATED 6/6/11.

30' 0 60'

GRAPHIC SCALE1"=60'

FILE NAME: S:\PROJECTS\CONEDISON\WHITE PLAINS, NY\CAD\2013 GWMR\446107-SK001.DWG
PLOT DATE: 2/23/2015 8:51 AM PLOTTED BY: RUSSO, JILL

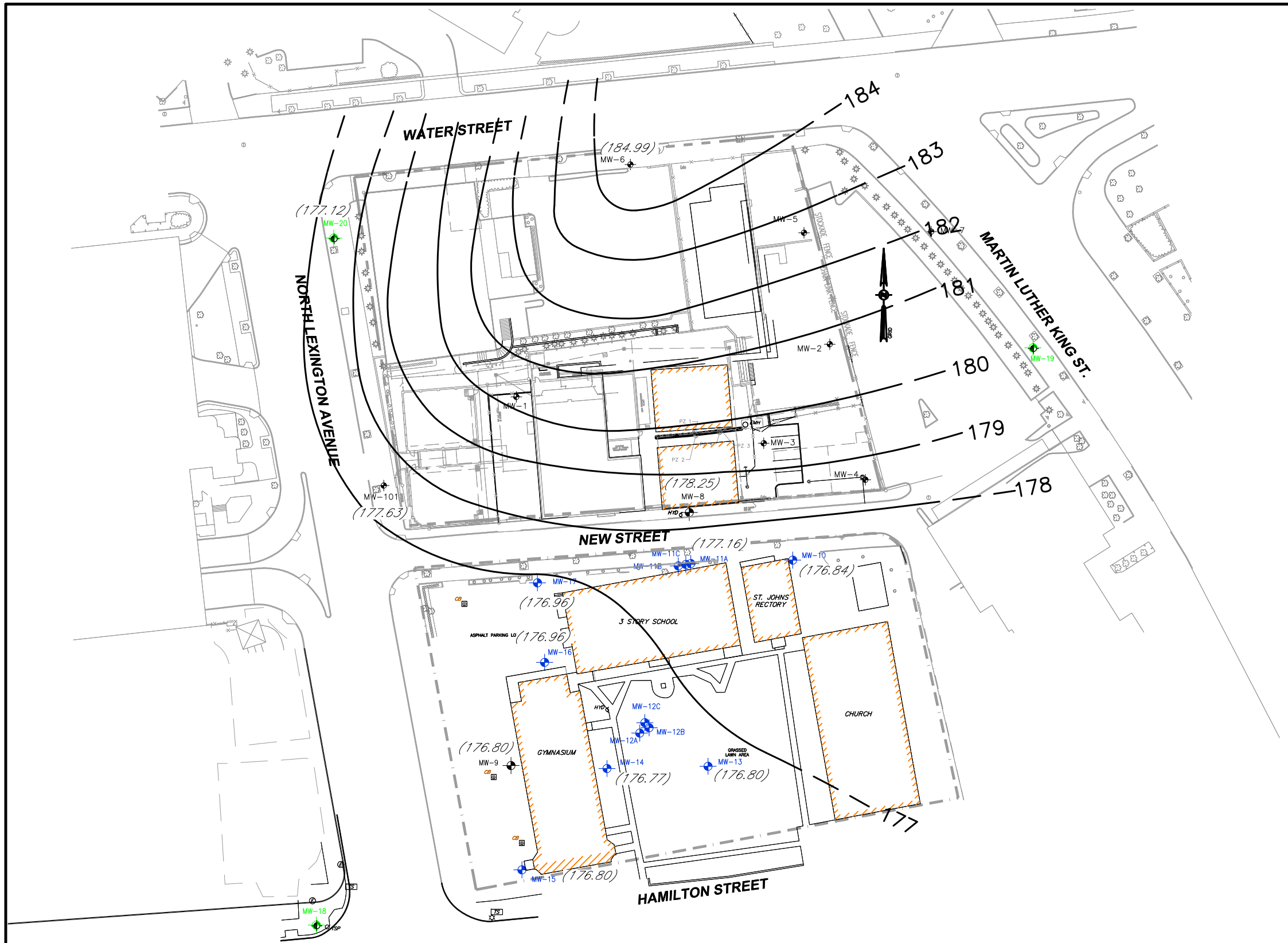
PARSONS
301 PLAINFIELD ROAD
SUITE 350
SYRACUSE, N.Y. 13212
PHONE: (315) 451-9560
FAX: (315) 451-9570

Con Edison

WHITE PLAINS FORMER MGP SITE
WHITE PLAINS, NEW YORK

MONITORING WELL LOCATION MAP

FIGURE NO.
2



LEGEND:

- GROUNDWATER ELEVATION CONTOUR
- INFERRED GROUNDWATER ELEVATION CONTOUR
- MONITORING WELL (2009)
- PREVIOUSLY INSTALLED MONITORING WELL
- NEWLY INSTALLED MONITORING WELLS (MWs 18, 19, & 20)
- (NA) NO LONGER ACCESSIBLE
- (NA) GROUNDWATER ELEVATION

NOTES:

1. MAP SOURCE CHAZEN ENGINEERING, LAND SURVEYING & LANDSCAPING ARCHITECTURE CO., P.C. DATED 6/6/11.

2. MONITORING WELL GAUGING WAS PERFORMED BY PARSONS, INC. ON DECEMBER 11, 2023.

3. CONTOUR MAPPING DID NOT INCLUDE GROUNDWATER ELEVATIONS FROM THE FOLLOWING MONITORING/RECOVERY WELLS AND PIEZOMETERS; PZ-1, PZ-2, PZ-3, PZ-4, RW-1, RW-2, RW-3, RW-4, RW-5, RW-6, RW-7, MW-7, MW-10, MW-11B, MW-11C, MW-12A, MW-12B, MW-18, and MW-19.

4. MONITORING WELLS WERE FIELD SURVEYED BY CHAZEN ENGINEERING ON NOVEMBER 30, 2009 AND MAY 16, 2011.

FILE NAME: P:\CONED\446107 - WHITE PLAINS\CAD\FIGURES\HAMILTON ST\446107-SK002_12_11_2023.DWG
PLOT DATE: 4/17/2024 2:08 PM PLOTTED BY: RUSSO, JILL [US-US]

PARSONS
301 PLAINFIELD ROAD
SUITE 350
SYRACUSE, N.Y. 13212
PHONE: (315) 451-9560
FAX: (315) 451-9570

Con Edison

WHITE PLAINS FORMER MGP SITE
WHITE PLAINS, NEW YORK

GROUNDWATER ELEVATION CONTOUR MAP
DECEMBER 2023

FIGURE NO.
3

ATTACHMENTS

Attachment 1

Groundwater Sampling Records

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-15-23
Sampling Date: 12-15-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-6
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 2.83
Depth to Well Bottom (TOC): 15.95
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1030	1035	1040	1045	1050	1055	1100
Depth To Water (TOC) (ft)	2.83	2,86	2.87	2.87	2.87	2.87	2.87
Depth To Pump (TOC) (ft)	14.00	14.00	14.00	14.00	14.00	14.00	14.00
Flow Rate (ml/min)	150	150	125	125	125	125	125
Volume of Water Purged	750.00	750.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.88	7.81	7.80	7.83	7.81	7.82	7.82
Conductivity (mS/cm)	0.38	0.346	0.331	0.329	0.331	0.333	0.332
Turbidity (NTUs)	995	176	154	64.8	66.3	65.2	64.6
Dissolved Oxygen (mg/L)	7.94	9.26	9.83	10.50	10.54	10.52	10.50
Temperature (Degrees C)	13.9	14.65	14.9	14.85	14.82	14.81	14.8
ORP (mV)	271	278	290	296	298	300	299
Salinity (%)	76.8	91.3	97.4	104.7	103.6	102.4	102.6
TDS (g/L)	0.297	0,225	0.215	0.213	0.214	0.215	0.215

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12/11/23
Sampling Date: 12/11/23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-7
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 10.57
Depth to Well Bottom (TOC): 15.20
CALCULATIONS: Ft. of Water in Well ____ X (GAL / FT) = ____ Gallons
2-inch Casing: Ft. of Water in Wel 4.63 x 0.16 = ____ Gallons
3-inch Casing: Ft. of Water in Well ____ x 0.32 = ____ Gallons
4-inch Casing: Ft. of Water in Well ____ x 0.64 = ____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1255	1300	1305	1310	1315	1320	1325	1330
Depth To Water (TOC) (ft)	11.00	11.25	11.27	11.28	11.28	11.28	11.28	11.28
Depth To Pump (TOC) (ft)	13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00
Flow Rate (ml/min)	150	125	125	125	125	125	125	125
Volume of Water Purged	750.00	625.00	625.00	625.00	625.00	625.00	625.00	625.00
pH (s.u.)	7.05	7.20	7.19	7.17	7.15	7.15	7.14	7.14
Conductivity (mS/cm)	0.651	0.688	0.681	0.68	0.678	0.675	0.676	0.674
Turbidity (NTUs)	0	99.5	28.6	19	18.6	17.8	17.5	17.4
Dissolved Oxygen (mg/L)	1.23	2.25	1.45	0.93	0.00	0.00	0.00	0.00
Temperature (Degrees C)	15.3	15.36	15.11	15.07	15.06	15.07	15.07	15.06
ORP (mV)	91	116	143	148	150	149	147	147
Salinity (%)	12.3	21.5	14.4	9.3	0	0	0	0
TDS (g/L)	0.457	0.441	0.44	0.434	0.432	0.43	0.43	0.429

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-8
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 23.83
Depth to Well Bottom (TOC): 39.30
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : Hydrocarbon odor
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1440	1445	1450	1455	1500	1505	1510
Depth To Water (TOC) (ft)	23.91	23.93	23.94	23.94	23.94	23.94	23.94
Depth To Pump (TOC) (ft)	37.00	37.00	37.00	37.00	37.00	37.00	37.00
Flow Rate (ml/min)	125	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.41	7.24	7.28	7.27	7.29	7.28	7.28
Conductivity (mS/cm)	1.04	1.55	1.38	1.27	1.27	1.27	1.28
Turbidity (NTUs)	41.1	32.8	31.6	33.4	34.1	33.8	33.6
Dissolved Oxygen (mg/L)	3.98	0.46	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	12.89	15.11	15.17	15.36	15.39	15.41	15.43
ORP (mV)	119	44	46	49	48	47	47
Salinity (%)	37.8	4.6	0	0	0	0	0
TDS (g/L)	0.669	0.989	0.886	0.814	0.812	0.814	0.816

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-9
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 30.55
Depth to Well Bottom (TOC): 61.30
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor : None
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1030	1035	1040	1045	1050	1055	1100
Depth To Water (TOC) (ft)	30.59	30.60	30.61	30.61	30.62	30.62	30.62
Depth To Pump (TOC) (ft)	59	59	59	59	59	59	59
Flow Rate (ml/min)	150	125	125	125	125	125	125
Volume of Water Purged	750.000	650.000	650.000	650.000	650.000	650.000	650.000
pH (s.u.)	7.27	7.26	7.25	7.25	7.24	7.24	7.24
Conductivity (mS/cm)	1.26	2.13	2.55	2.44	2.46	2.46	2.46
Turbidity (NTUs)	64.7	53.6	36.8	30.2	29.2	28.6	28.2
Dissolved Oxygen (mg/L)	0.77	0.09	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	11.75	12.86	13.42	13.76	13.8	13.82	13.84
ORP (mV)	66	41	30	18	16	15	14
Salinity (%)	7.1	0.9	0	0	0	0	0
TDS (g/L)	0.807	1.36	1.5	1.56	1.57	1.58	1.58

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-14-23
Sampling Date: 12-14-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-10
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 21.61
Depth to Well Bottom (TOC): 50.25
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1050	1055	1100	1105	1110	1115	1120
Depth To Water (TOC) (ft)	22.10	22.15	22.18	22.19	22.19	22.19	22.19
Depth To Pump (TOC) (ft)	48.00	48.00	48.00	48.00	48.00	48.00	48.00
Flow Rate (ml/min)	150	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.39	7.11	7.10	7.07	7.06	7.06	7.07
Conductivity (mS/cm)	0.993	3.83	4.76	4.81	4.82	4.82	4.82
Turbidity (NTUs)	19.9	13.7	16.6	12.0	11.9	11.7	11.6
Dissolved Oxygen (mg/L)	6.18	4.22	1.22	0.54	0.54	0.54	0.54
Temperature (Degrees C)	7.87	10.93	13.80	14.66	14.64	14.64	14.64
ORP (mV)	241	233	230	226	225	224	223
Salinity (%)	52.1	38.8	12	5.4	5.4	5.3	5.3
TDS (g/L)	0.636	2.45	3.05	3.08	3.09	3.09	3.1

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-11A
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 24.60
Depth to Well Bottom (TOC): 30.50
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1245	1250	1255	1300	1305	1310	1315
Depth To Water (TOC) (ft)	24.60	24.60	24.60	24.60	24.60	24.60	24.60
Depth To Pump (TOC) (ft)	28.00	28.00	28.00	28.00	28.00	28.00	28.00
Flow Rate (ml/min)	125	125	125	125	125	125	125
Volume of Water Purged	650.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	8.21	8.20	8.21	8.21	8.20	8.21	8.21
Conductivity (mS/cm)	1.09	1.09	1.09	1.1	1.1	1.1	1.1
Turbidity (NTUs)	233	161	108.0	44.7	43.6	42.8	42.2
Dissolved Oxygen (mg/L)	4.60	4.86	4.82	5.01	5.03	5.05	5.03
Temperature (Degrees C)	16.84	17.07	17.30	17.52	17.51	17.53	17.51
ORP (mV)	195	193	191	190	192	193	194
Salinity (%)	47.6	50.5	50.4	51.4	51.6	56.1	50.8
TDS (g/L)	0.7	0.699	0.7	0.701	0.70	0.703	0.702

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-11B
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 24.89
Depth to Well Bottom (TOC): 35.75
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1335	1340	1345	1350	1355	1400	1405
Depth To Water (TOC) (ft)	24.95	24.96	24.97	24.96	24.96	24.96	24.96
Depth To Pump (TOC) (ft)	33	33	33	33	33	33	33
Flow Rate (ml/min)	125	125	125	125	125	125	125
Volume of Water Purged	650.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.72	7.70	7.69	7.69	7.69	7.68	7.68
Conductivity (mS/cm)	1.98	2.10	2.13	2.18	2.2	2.21	2.23
Turbidity (NTUs)	23.3	26.8	28.8	28.4	27.8	26.2	25.6
Dissolved Oxygen (mg/L)	3.62	3.26	3.08	3.05	3.10	3.10	3.11
Temperature (Degrees C)	16.07	16.58	16.61	16.65	16.67	16.69	16.69
ORP (mV)	160	151	149	146	146	147	147
Salinity (%)	37	33.7	31.8	31.6	32.4	32.5	32.7
TDS (g/L)	1.26	1.35	1.36	1.4	1.42	1.42	1.42

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-11C
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 24.72
Depth to Well Bottom (TOC): 49.55
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor : hydrocarbon odor
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1435	1440	1445	1450	1455	1500	1505
Depth To Water (TOC) (ft)	24.76	24.80	24.82	24.82	24.83	24.83	24.83
Depth To Pump (TOC) (ft)	47	47	47	47	47	47	47
Flow Rate (ml/min)	150	150	125	125	125	125	125
Volume of Water Purged	750.000	750.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.59	7.55	7.56	7.55	7.56	7.55	7.56
Conductivity (mS/cm)	2.34	3.03	3.12	3.18	3.2	3.22	3.24
Turbidity (NTUs)	12.1	8.3	7.5	7.4	7.7	7.7	7.6
Dissolved Oxygen (mg/L)	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	13.69	14.47	14.72	14.79	14.8	14.82	14.83
ORP (mV)	104	40	26	20	19	17	18
Salinity (%)	0	0	0.0	0.0	0.0	0.0	0.0
TDS (g/L)	1.50	1.94	2	2.02	2.04	2.05	2.05

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-12A
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 27.82
Depth to Well Bottom (TOC): 30.50
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor :
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0740	0745	0750	0755	0800	0805
Depth To Water (TOC) (ft)	27.84	27.84	27.85	27.85	27.85	27.86
Depth To Pump (TOC) (ft)	28	28	28	28	28	28
Flow Rate (ml/min)	125	125	125	125	125	125
Volume of Water Purged	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.39	7.36	7.35	7.36	7.37	7.38
Conductivity (mS/cm)	0.454	0.468	0.471	0.472	0.473	0.473
Turbidity (NTUs)	76.9	72.4	66.5	66.5	66.3	66.1
Dissolved Oxygen (mg/L)	5.98	4.73	4.69	4.68	4.68	4.69
Temperature (Degrees C)	14.45	13.82	13.67	13.66	13.65	13.65
ORP (mV)	254	263	266	267	268	268
Salinity (%)	58.7	47.8	45.3	45.6	45.4	45.6
TDS (g/L)	0.295	0.304	0.306	0.31	0.307	0.307

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-12B
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 27.79
Depth to Well Bottom (TOC): 44.35
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor :
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0845	0850	0855	0900	0905	0910	0915
Depth To Water (TOC) (ft)	28.02	28.04	28.05	28.05	28.05	28.05	28.06
Depth To Pump (TOC) (ft)	42	42	42	42	42	42	42
Flow Rate (ml/min)	150	150	125	125	125	125	125
Volume of Water Purged	750.00	750.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.35	7.26	7.27	7.30	7.31	7.31	7.31
Conductivity (mS/cm)	0.464	0.924	1.11	1.12	1.14	1.14	1.14
Turbidity (NTUs)	138	188	170	157	158	155	154
Dissolved Oxygen (mg/L)	2.62	0.19	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	10.43	12.45	12.73	12.74	12.75	12.75	12.75
ORP (mV)	265	241	224	222	220	221	221
Salinity (%)	235	1.8	0	0	0.0	0.0	0.0
TDS (g/L)	0.301	0.591	0.708	0.71	0.712	0.711	0.71

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-13
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 28.10
Depth to Well Bottom (TOC): 64.14
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0945	0950	0955	1000	1005	1010	1015
Depth To Water (TOC) (ft)	28.10	28.12	28.13	28.13	28.14	28.14	28.14
Depth To Pump (TOC) (ft)	62	62	62	62	62	62	62
Flow Rate (ml/min)	150	150	150	150	150	150	150
Volume of Water Purged	750.00	750.00	750.00	750.00	750.00	750.00	750.00
pH (s.u.)	7.07	7.00	6.97	6.97	6.97	6.98	6.98
Conductivity (mS/cm)	2.4	2.87	3.20	3.3	3.31	3.32	3.33
Turbidity (NTUs)	155	204.0	194.0	163	160.0	158	157
Dissolved Oxygen (mg/L)	10.46	10.18	19.46	9.66	9.59	9.57	9.55
Temperature (Degrees C)	11.01	11.59	12.2	12.21	12.2	12.22	12.22
ORP (mV)	50	41	33	31	30	29	28
Salinity (%)	95.6	94.5	91.9	91.1	90.9	89.8	89.6
TDS (g/L)	1.53	1.83	2.05	2.11	2.13	2.15	2.16

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-14-23
Sampling Date: 12-14-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-14
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 28.23
Depth to Well Bottom (TOC): 64.00
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : Hydrocarbon odor
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0730	0735	0740	0745	0750	0755	0800
Depth To Water (TOC) (ft)	28.26	28.28	28.29	28.29	28.29	28.29	28.29
Depth To Pump (TOC) (ft)	62.00	62.00	62.00	62.00	62.00	62.00	62.00
Flow Rate (ml/min)	150	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.50	7.28	7.26	7.24	7.24	7.24	7.24
Conductivity (mS/cm)	2.23	2.82	3.08	3.24	3.28	3.3	3.3
Turbidity (NTUs)	5.7	3	2.5	2.8	3	3.1	3.3
Dissolved Oxygen (mg/L)	2.54	0.00	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	15.9	14.66	14.44	14.27	14.22	14.2	14.2
ORP (mV)	110	30	21	16	14	14	14
Salinity (%)	25.8	0	0	0	0	0	0
TDS (g/L)	1.43	1.81	1.97	2.07	2.09	2.10	2.11

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-15
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 30.83
Depth to Well Bottom (TOC): 66.15
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor : None
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0920	0925	0930	0935	0940	0945	0950
Depth To Water (TOC) (ft)	30.85	30.87	30.88	30.88	30.88	30.88	30.88
Depth To Pump (TOC) (ft)	64	64	64	64	64	64	64
Flow Rate (ml/min)	150	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.58	7.11	7.01	6.97	6.98	7.00	7.01
Conductivity (mS/cm)	0.308	0.539	0.65	0.861	0.871	0.865	0.862
Turbidity (NTUs)	148	140	143	137	135	132	130
Dissolved Oxygen (mg/L)	2.62	1.22	0.12	0.00	0.00	0.00	0.00
Temperature (Degrees C)	10.44	11.81	12.82	13.25	13.22	13.22	13.22
ORP (mV)	22	44	42	33	31	32	32
Salinity (%)	23.5	11.3	1.1	0	0	0	0
TDS (g/L)	0.2	0.345	0.415	0.551	0.562	0.56	0.56

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-16
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 29.06
Depth to Well Bottom (TOC): 64.40
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52

SAMPLE DESCRIPTION

Odor : None
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1325	1330	1335	1340	1345	1350	1355
Depth To Water (TOC) (ft)	29.06	29.08	29.08	29.08	29.08	29.08	29.08
Depth To Pump (TOC) (ft)	62	62	62	62	62	62	62
Flow Rate (ml/min)	125	125	125	125	125	125	125
Volume of Water Purged	650.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.69	7.51	7.42	7.37	7.35	7.37	7.36
Conductivity (mS/cm)	0.972	0.99	0.976	0.991	0.999	1	1.02
Turbidity (NTUs)	9.3	11	5.6	6.3	5.8	5.5	5.1
Dissolved Oxygen (mg/L)	3.99	2.30	1.69	1.20	1.11	1.14	1.15
Temperature (Degrees C)	11.77	11.99	12.71	13.11	13.21	13.25	13.24
ORP (mV)	172	113	100	87	84	82	81
Salinity (%)	36.9	21.40	16.00	10.70	10.50	10.20	10.90
TDS (g/L)	0.682	0.633	0.625	0.634	0.637	0.635	0.635

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-12-23
Sampling Date: 12-12-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-17
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 28.00
Depth to Well Bottom (TOC): 40.70
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other : clear

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1135	1140	1145	1150	1155	1200	1205
Depth To Water (TOC) (ft)	28.02	28.04	28.04	28.04	28.04	28.04	28.04
Depth To Pump (TOC) (ft)	38.00	38.00	38.00	38.00	38.00	38.00	38.00
Flow Rate (ml/min)	125	125	125	125	125	125	125
Volume of Water Purged	650.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.48	7.46	7.45	7.45	7.46	7.46	7.46
Conductivity (mS/cm)	2.87	3.37	3.38	3.39	3.4	3.41	3.41
Turbidity (NTUs)	65.4	37.9	27.3	23.8	22.5	21.8	20.9
Dissolved Oxygen (mg/L)	3.97	5.03	5.03	5.01	5.04	5.02	5.02
Temperature (Degrees C)	12.92	13.77	14.01	14.22	14.25	14.27	14.28
ORP (mV)	211	221	225	228	229	230	230
Salinity (%)	37.9	49.1	49.3	50.4	51.1	50.9	50.7
TDS (g/L)	1.83	2.15	2.16	2.17	2.18	2.18	2.18

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes: MS/MSD/Duplicate

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-13-23
Sampling Date: 12-13-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-18
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 32.06
Depth to Well Bottom (TOC): 70.80
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0740	0745	0750	0755	0800	0805	0810	0815
Depth To Water (TOC) (ft)	32.04	32.01	32.00	32.00	32.00	32.00	32.00	32.00
Depth To Pump (TOC) (ft)	68.00	68.00	68.00	68.00	68.00	68.00	68.00	68.00
Flow Rate (ml/min)	150	125	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.49	7.30	7.26	7.26	7.26	7.26	7.26	7.26
Conductivity (mS/cm)	3.11	3.71	3.88	3.89	3.87	3.86	3.86	3.86
Turbidity (NTUs)	485	610	350	219	79	78	76	75
Dissolved Oxygen (mg/L)	2.86	0.20	0.00	0.10	0.39	0.39	0.39	0.39
Temperature (Degrees C)	13.7	13.99	13.95	13.93	13.89	13.88	13.87	13.87
ORP (mV)	8	-3	-4	-2	1	2	2	2
Salinity (%)	27.8	2	0	1	3.9	3.8	3.7	3.7
TDS (g/L)	1.99	2.37	2.48	2.49	2.48	2.47	2.46	2.46

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-11-23
Sampling Date: 12-11-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-19
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 12.70
Depth to Well Bottom (TOC): 19.55
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1435	1440	1445	1450	1455	1500	1505
Depth To Water (TOC) (ft)	13.30	13.34	13.36	13.36	13.36	13.36	13.36
Depth To Pump (TOC) (ft)	17.00	17.00	17.00	17.00	17.00	17.00	17.00
Flow Rate (ml/min)	150	125	125	125	125	125	125
Volume of Water Purged	750.00	650.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	6.84	6.90	6.97	6.98	6.99	6.99	6.99
Conductivity (mS/cm)	2.21	2.43	2.56	2.58	2.59	2.6	2.62
Turbidity (NTUs)	1000	871	245	147	148	147	46
Dissolved Oxygen (mg/L)	1.90	0.00	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	13.38	13.95	14.27	14.3	14.31	14.32	14.32
ORP (mV)	105	95	93	92	91	90	90
Salinity (%)	18.8	0	0	0	0	0	0
TDS (g/L)	1.42	1.55	1.64	1.65	1.66	1.68	1.7

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-15-23
Sampling Date: 12-15-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-20
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 14.46
Depth to Well Bottom (TOC): 19.90
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	0925	0930	0935	0940	0945	0950	0955
Depth To Water (TOC) (ft)	14.52	14.54	14.56	14.56	14.56	14.56	14.56
Depth To Pump (TOC) (ft)	17.50	17.50	17.50	17.50	17.50	17.50	17.50
Flow Rate (ml/min)	150	150	125	125	125	125	125
Volume of Water Purged	750.00	750.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.86	7.74	7.80	7.75	7.74	7.75	7.75
Conductivity (mS/cm)	2.11	2.29	2.78	2.9	2.95	2.96	2.98
Turbidity (NTUs)	184	201	218	215	217	216	21.3
Dissolved Oxygen (mg/L)	4.54	4.06	5.53	9.20	9.01	9.01	9.01
Temperature (Degrees C)	15.23	15.67	14.91	15.55	15.6	15.61	15.63
ORP (mV)	293	293	185	187	286	286	286
Salinity (%)	45.6	41.2	55.2	91	91.5	91.5	91.5
TDS (g/L)	1.35	1.17	1.78	1.86	1.88	1.89	1.9

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

PARSONS
GROUNDWATER SAMPLING RECORD

SITE NAME: Con Edison - White Plains
PROJECT NUMBER: 453467-01000
Purge Date: 12-14-23
Sampling Date: 12-14-23
Samplers: Jake Rogers of Parsons / Bridgewater, NJ

SAMPLE ID: MW-101
Sampling Method: Low flow purge utilizing bladder pump

WELL PURGING

Static Water Level (TOC): 25.44
Depth to Well Bottom (TOC): 58.70
CALCULATIONS: Ft. of Water in Well _____ X (GAL / FT) = _____ Gallons
2-inch Casing: Ft. of Water in Well _____ x 0.16 = _____ Gallons
3-inch Casing: Ft. of Water in Well _____ x 0.32 = _____ Gallons
4-inch Casing: Ft. of Water in Well _____ x 0.64 = _____ Gallons
Method: Low Flow purge utilizing bladder pump and Horiba U52 (22995)

SAMPLE DESCRIPTION

Odor : none
Other :

FIELD TESTS

	PURGE	PURGE	PURGE	PURGE	PURGE	PURGE	SAMPLE
Time	1210	1215	1220	1225	1230	1235	1240
Depth To Water (TOC) (ft)	25.48	25.50	25.52	25.52	25.53	25.52	25.52
Depth To Pump (TOC) (ft)	56.00	56.00	56.00	56.00	56.00	56.00	56.00
Flow Rate (ml/min)	150	150	125	125	125	125	125
Volume of Water Purged	750.00	750.00	650.00	650.00	650.00	650.00	650.00
pH (s.u.)	7.31	7.16	7.16	7.16	7.16	7.16	7.16
Conductivity (mS/cm)	2.81	4.81	4.93	4.9	4.91	4.9	4.9
Turbidity (NTUs)	228	230	215	200	198	196	194
Dissolved Oxygen (mg/L)	0.80	0.00	0.00	0.00	0.00	0.00	0.00
Temperature (Degrees C)	12.6	14.61	15.14	15.24	15.26	15.28	15.29
ORP (mV)	13	-1	-6	-7	-7	-7	-7
Salinity (%)	7.6	0	0	0	0	0.0	0
TDS (g/L)	1.79	3.08	3.15	3.14	3.14	3.11	3.13

SAMPLE ANALYSIS / LABORATORY

Analyze For: VOCs and SVOCs

Shipped Via:
Laboratory: Test America

Other Notes:

Attachment 2

Data Usability Summary Report – December 2023

DATA USABILITY SUMMARY REPORT

DECEMBER 2023 SEMIANNUAL SAMPLING
WHITE PLAINS

Prepared For:

CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.
31-01 20th Avenue
Long Island City, NY 11105

Prepared By:

301 Plainfield Road, Suite 350
Syracuse, New York 13212

FEBRUARY 2024

TABLE OF CONTENTS

SECTION 1 DATA USABILITY SUMMARY 1-1

1.1 Laboratory Data Packages 1-1

1.2 Sampling and Chain-of-Custody 1-1

1.3 Laboratory Analytical Methods 1-1

1.3.1 Volatile Organic Analysis 1-2

1.3.2 Semivolatile Organic Analysis 1-2

SECTION 2 DATA VALIDATION REPORT 2-1

2.1 Groundwater Samples 2-1

2.1.1 Volatiles 2-1

2.1.2 Semivolatiles 2-2

LIST OF ATTACHMENTS

ATTACHMENT A – VALIDATED LABORATORY DATA

SECTION 1 DATA USABILITY SUMMARY

Groundwater samples were collected as part of the semiannual sampling at the Consolidated Edison White Plains site on December 11, 2023 through December 15, 2023. Analytical results from these samples were validated and reviewed by Parsons for usability with respect to the following requirements:

- Work Plan,
- Analytical methodologies, and
- USEPA Region II Standard Operating Procedures (SOPs).

The analytical laboratory for this project was Eurofins – Environment Testing America (Eurofins) in Edison, New Jersey. This laboratory is certified to perform project analyses by the New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP).

1.1 Laboratory Data Packages

The laboratory data package turnaround time, defined as the time from sample receipt by the laboratory to receipt of the analytical data packages by Parsons, was 6 days for the project samples.

The data packages received from Eurofins were paginated, complete, and overall were of good quality. Comments on specific quality control (QC) and other requirements are discussed in detail in the attached data validation report which is summarized in Section 2.

1.2 Sampling and Chain-of-Custody

The samples were collected, properly preserved, shipped under a chain-of-custody (COC) record, and received at Eurofins within one to four days of sampling. All samples were received intact and in good condition at the laboratory.

1.3 Laboratory Analytical Methods

Groundwater samples were collected from the site and analyzed for volatile organic compounds (VOCs) and semivolatile organic compounds (SVOCs). Summaries of issues concerning these laboratory analyses are presented in Subsections 1.3.1 through 1.3.2. The data qualifications resulting from the data validation review and statements on the laboratory analytical precision, accuracy, representativeness, completeness, comparability, and sensitivity (PARCCS) are discussed for each analytical method in Section 2. The laboratory data were reviewed and may be qualified with the following validation flags:

"U" - not detected at the value given,
"UJ" - estimated and not detected at the value given,
"J" - estimated at the value given,
"J+" - estimated biased high at the value given,
"J-" - estimated biased low at the value given,
"N" - presumptive evidence at the value given, and
"R" - unusable value.

The validated laboratory data were tabulated and are presented in Attachment A.

1.3.1 Volatile Organic Analysis

Groundwater samples were analyzed for VOCs using the USEPA SW-846 8260D analytical method. Certain reported VOC analytical results were qualified as estimated based upon laboratory control sample (LCS) recoveries and instrument calibrations. The reported VOC analytical results were 100% complete (i.e., usable) for the analytical data. PARCCS requirements were met.

1.3.2 Semivolatile Organic Analysis

Groundwater samples were analyzed for SVOCs using the USEPA SW-846 8270E analytical method. Certain reported results for the groundwater SVOC samples were qualified as estimated based upon instrument calibrations. The reported SVOC analytical results were 100% complete (i.e., usable) for the analytical data. PARCCS requirements were met.

SECTION 2 DATA VALIDATION REPORT

2.1 Groundwater Samples

Data review has been completed for data packages generated by Eurofins containing analytical results from groundwater samples collected from the site. All of these samples were properly preserved, shipped under a COC record, and received intact by the analytical laboratory. Analytical data were submitted in sample delivery group (SDG) 460-294785-1.

Data validation was performed for all samples in accordance with the most current editions of the USEPA Region II SOPs for organic data review. This data validation and usability report is presented by analysis type. The validated laboratory data are presented in Attachment A.

2.1.1 Volatiles

The following items were reviewed for compliancy in the volatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- Matrix spike/matrix spike duplicate (MS/MSD) precision and accuracy
- Laboratory control sample (LCS) recoveries
- Laboratory method blank and trip/equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of LCS recoveries, blank contamination, and continuing calibrations as discussed below.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the LCS recoveries for 1,4-dioxane (125%R; QC limit 10-120%R) and carbon disulfide (67%R; QC limit 68-138%R) associated with all samples except MW-8, FB-20231214, and TB-20231214. Validation qualification was not required for 1,4-dioxane for the affected samples. However, carbon disulfide results which were nondetects were considered estimated and qualified “UJ” for the affected samples.

Blank Contamination

The QC trip blank associated with the project samples contained chloromethane at a concentration of 2.5 µg/L. Validation qualification was not required for the affected samples.

Continuing Calibrations

All continuing calibration compounds were compliant with a minimum relative response factor (RRF) of 0.05 and a percent difference (%D) within ±20% with the exception of dichlorodifluoromethane (20.7%D) in the continuing calibration associated with all samples except MW-8, FB-20231214, and TB-20231214. Therefore, the results for this compound which were nondetects were considered estimated and qualified "UJ" for the affected samples.

Usability

All volatile sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The volatile groundwater data presented by Eurofins were 100% complete (i.e., usable). The validated volatile laboratory data are tabulated and presented in Attachment A.

2.1.2 Semivolatiles

The following items were reviewed for compliancy in the semivolatile analysis:

- Custody documentation
- Holding times
- Surrogate recoveries
- MS/MSD precision and accuracy
- LCS recoveries
- Laboratory method blank and equipment blank contamination
- GC/MS instrument performance
- Initial and continuing calibrations
- Internal standard area counts and retention times
- Field duplicate precision
- Sample result verification and identification
- Quantitation limits
- Data completeness

These items were considered compliant and acceptable in accordance with the validation protocols with the exception of the surrogate recoveries, MS/MSD precision and accuracy, LCS recoveries, and continuing calibrations as discussed below.

Surrogate Recoveries

All sample surrogate recoveries were considered acceptable and within QC limits with the exception of the high surrogate recoveries for 2,4,6-tribromophenol (QC limit 37-150%R) in samples MW-17 (159%R), MW-18 (163%R), MW-9 (154%R), and MW-6 (153%R). Validation qualification was not required for the affected samples.

MS/MSD Precision and Accuracy

All MS/MSD precision (relative percent difference; RPD) and accuracy (percent accuracy; %R) measurements were considered acceptable and within QC limits for designated spiked project samples with the exception of

the high MS/MSD accuracy results for atrazine (218%R/229%R; QC limit 10-150%R), benzaldehyde (165%R/175%R; QC limit 10-150%R), benzo(a)pyrene (129%R/140%R; QC limit 60-126%R), and indeno(1,2,3-cd)pyrene (153%R/171%R; QC limit 65-150%R) during the spiked analyses of sample MW-17. Validation qualification was not required for the affected parent sample.

LCS Recoveries

All LCS recoveries were considered acceptable and within QC limits with the exception of the high LCS recoveries for atrazine (188%R, 168%R, 206%R, 174%R; QC limit 10-150%R) and 3,3'-dichlorobenzidine (162%R, 149%R, 170%R, 146%R; QC limit 56-137%R) associated with all samples; 2,4-dinitrophenol (121%R; QC limit 39-120%R) and benzaldehyde (155%R; QC limit 10-150%R) associated with samples MW-7, MW-19, and MW-12A; and benzo(a)pyrene (132%R; QC limit 60-126%R) and indeno(1,2,3-cd)pyrene (154%R; QC limit 65-150%R) associated with all samples except MW-7, MW-19, and MW-12A. Validation qualification was not required for the affected samples.

Continuing Calibrations

All continuing calibration compounds were compliant with a minimum relative response factor (RRF) of 0.05 and a percent difference (%D) within ±20% with the exception of benzaldehyde (-60.9%D, -46.7%D) in the continuing calibrations associated with all samples; 2,2-oxybis(1-chloropropane) (-28.4%D), 2-nitroaniline (-36.0%D), 4-nitrophenol (-26.7%D), and indeno(1,2,3-cd)pyrene (21.5%D) in the continuing calibration associated with all samples except MW-7, MW-19, and MW-12A; and 4-nitrophenol (22.8%D) and pyrene (-27.5%D) in the continuing calibration associated with samples MW-7, MW-19, and MW-12A. Therefore, the results for these compounds were considered estimated with positive results qualified "J" and nondetected results qualified "UJ" for the affected samples.

Usability

All semivolatile sample results were considered usable following data validation.

Summary

The quality assurance objectives for measurement data included considerations for precision, accuracy, representativeness, completeness, comparability, and sensitivity. The groundwater semivolatile data presented by Eurofins were 100% complete (i.e., usable). The validated semivolatile laboratory data are tabulated and presented in Attachment A.

ATTACHMENT A – VALIDATED LABORATORY DATA

		Location ID		FB_20231214		TB_20231214		MW-10		MW-101		MW-11A		MW-11B		MW-11C	
		Sample ID		MW-10-20231214		MW-101-20231214		MW-11A-20231213		MW-11B-20231213		MW-11C-20231213					
		Matrix		WQ		WQ		WG		WG		WG		WG		WG	
		Lab Sample ID		460-294785-19		460-294785-20		460-294785-17		460-294785-18		460-294785-13		460-294785-14		460-294785-15	
		SDG		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date		12/14/2023		12/14/2023		12/14/2023		12/14/2023		12/13/2023		12/13/2023		12/13/2023	
		Sample Type Code		FB		TB		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dichlorophenol	120-83-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dimethylphenol	105-67-9	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dinitrophenol	51-28-5	ug/l	40	U			40	U	40	U	40	U	40	U	40	U
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	2	U			2	U	2	U	2	U	2	U	2	U
8270E	2-Chloronaphthalene	91-58-7	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2-Chlorophenol	95-57-8	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2-Methylnaphthalene	91-57-6	ug/l	10	U			10	U	10	U	10	U	10	U	490	
8270E	2-Methylphenol (O-Cresol)	95-48-7	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	2-Nitroaniline	88-74-4	ug/l	10	UJ			10	UJ	10	UJ	10	UJ	10	UJ	10	UJ
8270E	2-Nitrophenol	88-75-5	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	3-Nitroaniline	99-09-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	20	U			20	U	20	U	20	U	20	U	20	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Chloroaniline	106-47-8	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Methylphenol (P-Cresol)	106-44-5	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Nitroaniline	100-01-6	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	4-Nitrophenol	100-02-7	ug/l	20	UJ			20	UJ	20	UJ	20	UJ	20	UJ	20	UJ
8270E	Acenaphthene	83-32-9	ug/l	10	U			10	U	30		10	U	10	U	12	
8270E	Acenaphthylene	208-96-8	ug/l	10	U			10	U	10	U	10	U	10	U	93	
8270E	Acetophenone	98-86-2	ug/l	10	U			10	U	10	U	10	U	10	U	5.4	J
8270E	Anthracene	120-12-7	ug/l	10	U			10	U	10	U	10	U	10	U	4.2	J
8270E	Atrazine	1912-24-9	ug/l	2	U			2	U	2	U	2	U	2	U	2	U
8270E	Benzaldehyde	100-52-7	ug/l	10	UJ			10	UJ	10	UJ	10	UJ	10	UJ	10	UJ
8270E	Benzo(A)Anthracene	56-55-3	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Benzo(A)Pyrene	50-32-8	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	2	U			2	U	2	U	2	U	2	U	2	U
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	10	U			10	U	2.1	J	10	U	10	U	42	
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	10	UJ			10	UJ	10	UJ	10	UJ	10	UJ	10	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	2	U			2	U	1.1	J	0.93	J	1	J	1.1	J
8270E	Caprolactam	105-60-2	ug/l	10	U			3.4	J	13		10	U	10	U	10	U
8270E	Carbazole	86-74-8	ug/l	10	U			10	U	1.4	J	10	U	10	U	4.7	J
8270E	Chrysene	218-01-9	ug/l	2	U			2	U	2	U	2	U	2	U	2	U
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Dibenzofuran	132-64-9	ug/l	10	U			10	U	1.7	J	10	U	10	U	2.5	J
8270E	Diethyl Phthalate	84-66-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Dimethyl Phthalate	131-11-3	ug/l	10	U			10	U	10	U	10	U	10	U	10	U

		Location ID		FB_20231214		TB_20231214		MW-10		MW-101		MW-11A		MW-11B		MW-11C	
		Sample ID		MW-10-20231214		MW-101-20231214		MW-11A-20231213		MW-11B-20231213		MW-11C-20231213					
		Matrix		WQ		WQ		WG		WG		WG		WG		WG	
		Lab Sample ID		460-294785-19		460-294785-20		460-294785-17		460-294785-18		460-294785-13		460-294785-14		460-294785-15	
		SDG		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date		12/14/2023		12/14/2023		12/14/2023		12/14/2023		12/13/2023		12/13/2023		12/13/2023	
		Sample Type Code		FB		TB		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Di-N-Octylphthalate	117-84-0	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Fluoranthene	206-44-0	ug/l	10	U			10	U	10	U	10	U	10	U	2	J
8270E	Fluorene	86-73-7	ug/l	10	U			10	U	10	U	10	U	10	U	31	
8270E	Hexachlorobenzene	118-74-1	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Hexachlorobutadiene	87-68-3	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Hexachloroethane	67-72-1	ug/l	2	U			2	U	2	U	2	U	2	U	2	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	2	UJ			2	UJ	2	UJ	2	UJ	2	UJ	2	UJ
8270E	Isophorone	78-59-1	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Naphthalene	91-20-3	ug/l	2	U			2	U	11		2	U	2	U	15000	
8270E	Nitrobenzene	98-95-3	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	1	U			1	U	1	U	1	U	1	U	1	U
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Pentachlorophenol	87-86-5	ug/l	20	U			20	U	20	U	20	U	20	U	20	U
8270E	Phenanthrene	85-01-8	ug/l	10	U			10	U	3.4	J	10	U	10	U	34	
8270E	Phenol	108-95-2	ug/l	10	U			10	U	10	U	10	U	10	U	10	U
8270E	Pyrene	129-00-0	ug/l	10	U			10	U	2.2	J	10	U	10	U	2.5	J
SW8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,1,2-Trichloroethane	79-00-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,1-Dichloroethane	75-34-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,1-Dichloroethene	75-35-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2-Dichlorobenzene	95-50-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2-Dichloroethane	107-06-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,2-Dichloropropane	78-87-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,3-Dichlorobenzene	541-73-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,4-Dichlorobenzene	106-46-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	50	U	50	U	50	U	50	U	50	U	50	U	250	U
SW8260D	2-Hexanone	591-78-6	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	25	U
SW8260D	Acetone	67-64-1	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	25	U
SW8260D	Benzene	71-43-2	ug/l	1	U	1	U	1	U	14		1	U	1	U	5	U
SW8260D	Bromochloromethane	74-97-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Bromodichloromethane	75-27-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Bromoform	75-25-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Bromomethane	74-83-9	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Carbon Disulfide	75-15-0	ug/l	1	UJ	1	UJ	1	U	1	U	1	U	1	U	5	U
SW8260D	Carbon Tetrachloride	56-23-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Chlorobenzene	108-90-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Chloroethane	75-00-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Chloroform	67-66-3	ug/l	1	U	1	U	1	U	1	U	1	U	1.8		5	U
SW8260D	Chloromethane	74-87-3	ug/l	1	U	2.5		1	U	1	U	1	U	1	U	5	U

		Location ID		FB_20231214		TB_20231214		MW-10		MW-101		MW-11A		MW-11B		MW-11C	
		Sample ID		WQ		WQ		MW-10-20231214		MW-101-20231214		MW-11A-20231213		MW-11B-20231213		MW-11C-20231213	
		Matrix		WG		WG		WG		WG		WG		WG		WG	
		Lab Sample ID		460-294785-19		460-294785-20		460-294785-17		460-294785-18		460-294785-13		460-294785-14		460-294785-15	
		SDG		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date		12/14/2023		12/14/2023		12/14/2023		12/14/2023		12/13/2023		12/13/2023		12/13/2023	
		Sample Type Code		FB		TB		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
SW8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Cyclohexane	110-82-7	ug/l	1	U	1	U	1	U	6.5		1	U	1	U	24	
SW8260D	Dibromochloromethane	124-48-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Dichlorodifluoromethane	75-71-8	ug/l	1	U	1	U	1	UJ	1	UJ	1	UJ	1	UJ	5	UJ
SW8260D	Ethylbenzene	100-41-4	ug/l	1	U	1	U	1	U	9.3		1	U	1	U	72	
SW8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	1	U	1	U	1	U	11		1	U	1	U	19	
SW8260D	Methyl Acetate	79-20-9	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	25	U
SW8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	25	U
SW8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	25	U
SW8260D	Methylcyclohexane	108-87-2	ug/l	1	U	1	U	1	U	4.5		1	U	1	U	58	
SW8260D	Methylene Chloride	75-09-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Styrene	100-42-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	80	
SW8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Toluene	108-88-3	ug/l	1	U	1	U	1	U	1.7		1	U	1	U	5	U
SW8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Trichloroethylene (TCE)	79-01-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	6.4	
SW8260D	Trichlorofluoromethane	75-69-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Vinyl Chloride	75-01-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	5	U
SW8260D	Xylenes	1330-20-7	ug/l	2	U	2	U	2	U	11		2	U	2	U	960	

			Location ID	MW-12A	MW-12B	MW-13	MW-14	MW-15	MW-16	MW-17
			Sample ID	MW-12A-20231212	MW-12B-20231212	MW-13-20231212	MW-14-20231214	MW-15-20231213	MW-16-20231212	MW-117-20231212
			Matrix	WG	WG	WG	WG	WG	WG	WG
			Lab Sample ID	460-294785-3	460-294785-4	460-294785-5	460-294785-16	460-294785-11	460-294785-8	460-294785-7
			SDG	4602947851	4602947851	4602947851	4602947851	4602947851	4602947851	4602947851
			Sample Date	12/12/2023	12/12/2023	12/12/2023	12/14/2023	12/13/2023	12/12/2023	12/12/2023
			Sample Type Code	N	N	N	N	N	N	FD
Method	Chemical Name	CAS RN	Unit							
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2,4-Dichlorophenol	120-83-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2,4-Dimethylphenol	105-67-9	ug/l	10 U	10 U	10 U	1 J	10 U	10 U	10 U
8270E	2,4-Dinitrophenol	51-28-5	ug/l	40 U	40 U	40 U	40 U	40 U	40 U	40 U
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	2 U	2 U	2 U	2 U	2 U	2 U	2 U
8270E	2-Chloronaphthalene	91-58-7	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2-Chlorophenol	95-57-8	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	2-Methylnaphthalene	91-57-6	ug/l	10 U	10 U	10 U	110	10 U	10 U	10 U
8270E	2-Methylphenol (O-Cresol)	95-48-7	ug/l	10 U	10 U	10 U	2.4 J	10 U	10 U	10 U
8270E	2-Nitroaniline	88-74-4	ug/l	10 U	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
8270E	2-Nitrophenol	88-75-5	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	3-Nitroaniline	99-09-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	20 U	20 U	20 U	20 U	20 U	20 U	20 U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4-Chloroaniline	106-47-8	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4-Methylphenol (P-Cresol)	106-44-5	ug/l	10 U	10 U	10 U	3.7 J	10 U	10 U	10 U
8270E	4-Nitroaniline	100-01-6	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	4-Nitrophenol	100-02-7	ug/l	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ	20 UJ
8270E	Acenaphthene	83-32-9	ug/l	10 U	10 U	10 U	4 J	10 U	10 U	10 U
8270E	Acenaphthylene	208-96-8	ug/l	10 U	10 U	10 U	76	10 U	10 U	10 U
8270E	Acetophenone	98-86-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Anthracene	120-12-7	ug/l	10 U	10 U	10 U	2.7 J	10 U	10 U	10 U
8270E	Atrazine	1912-24-9	ug/l	2 U	2 U	2 U	2 U	2 U	2 U	2 U
8270E	Benzaldehyde	100-52-7	ug/l	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
8270E	Benzo(A)Anthracene	56-55-3	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Benzo(A)Pyrene	50-32-8	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	2 U	2 U	2 U	2 U	2 U	2 U	2 U
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	10 U	10 U	10 U	12	10 U	10 U	10 U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	10 U	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	2 U	2 U	0.87 J	2 U	1.7 J	2 U	2 U
8270E	Caprolactam	105-60-2	ug/l	11	7.3 J	26	34	7.2 J	9.2 J	26
8270E	Carbazole	86-74-8	ug/l	10 U	10 U	10 U	1.7 J	10 U	10 U	10 U
8270E	Chrysene	218-01-9	ug/l	2 U	2 U	2 U	2 U	2 U	2 U	2 U
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Dibenzofuran	132-64-9	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Diethyl Phthalate	84-66-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Dimethyl Phthalate	131-11-3	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U

				Location ID	MW-12A	MW-12B	MW-13	MW-14	MW-15	MW-16	MW-17
				Sample ID	MW-12A-20231212	MW-12B-20231212	MW-13-20231212	MW-14-20231214	MW-15-20231213	MW-16-20231212	MW-117-20231212
				Matrix	WG	WG	WG	WG	WG	WG	WG
				Lab Sample ID	460-294785-3	460-294785-4	460-294785-5	460-294785-16	460-294785-11	460-294785-8	460-294785-7
				SDG	4602947851	4602947851	4602947851	4602947851	4602947851	4602947851	4602947851
				Sample Date	12/12/2023	12/12/2023	12/12/2023	12/14/2023	12/13/2023	12/12/2023	12/12/2023
				Sample Type Code	N	N	N	N	N	N	FD
Method	Chemical Name	CAS RN	Unit								
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Di-N-Octylphthalate	117-84-0	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Fluoranthene	206-44-0	ug/l	10 U	10 U	10 U	1.3 J	10 U	10 U	10 U	10 U
8270E	Fluorene	86-73-7	ug/l	10 U	10 U	10 U	11	10 U	10 U	10 U	10 U
8270E	Hexachlorobenzene	118-74-1	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Hexachlorobutadiene	87-68-3	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Hexachloroethane	67-72-1	ug/l	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	2 U	2 UJ	2 UJ	2 UJ	2 UJ	2 UJ	2 UJ	2 UJ
8270E	Isophorone	78-59-1	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Naphthalene	91-20-3	ug/l	2 U	2 U	2 U	2200	2 U	2 U	2 U	2 U
8270E	Nitrobenzene	98-95-3	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Pentachlorophenol	87-86-5	ug/l	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
8270E	Phenanthrene	85-01-8	ug/l	10 U	10 U	10 U	14	10 U	10 U	10 U	10 U
8270E	Phenol	108-95-2	ug/l	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
8270E	Pyrene	129-00-0	ug/l	10 UJ	10 U	10 U	2.6 J	10 U	10 U	10 U	10 U
SW8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,1,2-Trichloroethane	79-00-5	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,1-Dichloroethane	75-34-3	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,1-Dichloroethene	75-35-4	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2-Dichlorobenzene	95-50-1	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,2-Dichloroethane	107-06-2	ug/l	1 U	1 U	0.98 J	5 U	2.8	1 U	1 U	1 U
SW8260D	1,2-Dichloropropane	78-87-5	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,3-Dichlorobenzene	541-73-1	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,4-Dichlorobenzene	106-46-7	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	50 U	50 U	50 U	250 U	50 U	50 U	50 U	50 U
SW8260D	2-Hexanone	591-78-6	ug/l	5 U	5 U	5 U	25 U	5 U	5 U	5 U	5 U
SW8260D	Acetone	67-64-1	ug/l	5 U	5 U	5 U	25 U	5 U	5 U	5 U	5 U
SW8260D	Benzene	71-43-2	ug/l	1 U	1 U	1 U	21	1 U	110	1 U	1 U
SW8260D	Bromochloromethane	74-97-5	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Bromodichloromethane	75-27-4	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Bromoform	75-25-2	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Bromomethane	74-83-9	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Carbon Disulfide	75-15-0	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Carbon Tetrachloride	56-23-5	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Chlorobenzene	108-90-7	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Chloroethane	75-00-3	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U
SW8260D	Chloroform	67-66-3	ug/l	1 U	4.9	1 U	5 U	1 U	2.5	1.7	
SW8260D	Chloromethane	74-87-3	ug/l	1 U	1 U	1 U	5 U	1 U	1 U	1 U	1 U

		Location ID	MW-12A		MW-12B		MW-13		MW-14		MW-15		MW-16		MW-17	
		Sample ID	MW-12A-20231212		MW-12B-20231212		MW-13-20231212		MW-14-20231214		MW-15-20231213		MW-16-20231212		MW-117-20231212	
		Matrix	WG		WG		WG		WG		WG		WG		WG	
		Lab Sample ID	460-294785-3		460-294785-4		460-294785-5		460-294785-16		460-294785-11		460-294785-8		460-294785-7	
		SDG	4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date	12/12/2023		12/12/2023		12/12/2023		12/14/2023		12/13/2023		12/12/2023		12/12/2023	
		Sample Type Code	N		N		N		N		N		N		FD	
Method	Chemical Name	CAS RN	Unit													
SW8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Cyclohexane	110-82-7	ug/l	1	U	1	U	1	U	9.8		1	U	6.5		1	U
SW8260D	Dibromochloromethane	124-48-1	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Dichlorodifluoromethane	75-71-8	ug/l	1	UJ	1	UJ	1	UJ	5	UJ	1	UJ	1	UJ	1	UJ
SW8260D	Ethylbenzene	100-41-4	ug/l	1	U	1	U	1	U	140		1	U	78		1	U
SW8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	1	U	1	U	1	U	3.2	J	1	U	4.6		1	U
SW8260D	Methyl Acetate	79-20-9	ug/l	5	U	5	U	5	U	25	U	5	U	5	U	5	U
SW8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	5	U	5	U	5	U	25	U	5	U	5	U	5	U
SW8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	5	U	5	U	5	U	25	U	5	U	5	U	5	U
SW8260D	Methylcyclohexane	108-87-2	ug/l	1	U	1	U	1	U	11		1	U	6.7		1	U
SW8260D	Methylene Chloride	75-09-2	ug/l	1	U	0.8	J	1	U	5	U	1	U	1.5		1	U
SW8260D	Styrene	100-42-5	ug/l	1	U	1	U	1	U	320		1	U	1	U	1	U
SW8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	1	U	1	U	47		16		140		1	U	1	U
SW8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Toluene	108-88-3	ug/l	1	U	1	U	1	U	1300		1	U	200		1	U
SW8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Trichloroethylene (TCE)	79-01-6	ug/l	1	U	1	U	1	U	5	U	1	U	0.92	J	1	U
SW8260D	Trichlorofluoromethane	75-69-4	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Vinyl Chloride	75-01-4	ug/l	1	U	1	U	1	U	5	U	1	U	1	U	1	U
SW8260D	Xylenes	1330-20-7	ug/l	2	U	2	U	2	U	820		2	U	290		2	U

			Location ID	MW-17		MW-18		MW-19		MW-20		MW-6		MW-7		MW-8	
			Sample ID	MW-17-20231212		MW-18-20231213		MW-19-20231211		MW-20-20231215		MW-6-20231215		MW-7-20231211		MW-8-20231212	
			Matrix	WG		WG		WG		WG		WG		WG		WG	
			Lab Sample ID	460-294785-6		460-294785-10		460-294785-2		460-294785-21		460-294785-22		460-294785-1		460-294785-9	
			SDG	4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
			Sample Date	12/12/2023		12/13/2023		12/11/2023		12/15/2023		12/15/2023		12/11/2023		12/12/2023	
			Sample Type Code	N		N		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dichlorophenol	120-83-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dimethylphenol	105-67-9	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2,4-Dinitrophenol	51-28-5	ug/l	40	U	40	U	40	U	40	U	40	U	40	U	40	U
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	2-Chloronaphthalene	91-58-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2-Chlorophenol	95-57-8	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2-Methylnaphthalene	91-57-6	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	13	
8270E	2-Methylphenol (O-Cresol)	95-48-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	2-Nitroaniline	88-74-4	ug/l	10	UJ	10	UJ	10	U	10	UJ	10	UJ	10	U	10	UJ
8270E	2-Nitrophenol	88-75-5	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	3-Nitroaniline	99-09-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	20	U	20	U	20	U	20	U	20	U	20	U	20	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Chloroaniline	106-47-8	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Methylphenol (P-Cresol)	106-44-5	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Nitroaniline	100-01-6	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	4-Nitrophenol	100-02-7	ug/l	20	UJ	20	UJ	20	UJ	20	UJ	20	UJ	20	UJ	20	UJ
8270E	Acenaphthene	83-32-9	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	18	
8270E	Acenaphthylene	208-96-8	ug/l	10	U	1.6	J	10	U	10	U	10	U	10	U	10	U
8270E	Acetophenone	98-86-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Anthracene	120-12-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Atrazine	1912-24-9	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	Benzaldehyde	100-52-7	ug/l	10	UJ	10	UJ	10	UJ	10	UJ	10	UJ	10	UJ	10	UJ
8270E	Benzo(A)Anthracene	56-55-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Benzo(A)Pyrene	50-32-8	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	10	UJ	10	UJ	10	U	10	UJ	10	UJ	10	U	10	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	Caprolactam	105-60-2	ug/l	31		20		10	U	10		8.1	J	13		17	
8270E	Carbazole	86-74-8	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Chrysene	218-01-9	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Dibenzofuran	132-64-9	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Diethyl Phthalate	84-66-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Dimethyl Phthalate	131-11-3	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U

		Location ID		MW-17		MW-18		MW-19		MW-20		MW-6		MW-7		MW-8	
		Sample ID		MW-17-20231212		MW-18-20231213		MW-19-20231211		MW-20-20231215		MW-6-20231215		MW-7-20231211		MW-8-20231212	
		Matrix		WG		WG		WG		WG		WG		WG		WG	
		Lab Sample ID		460-294785-6		460-294785-10		460-294785-2		460-294785-21		460-294785-22		460-294785-1		460-294785-9	
		SDG		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date		12/12/2023		12/13/2023		12/11/2023		12/15/2023		12/15/2023		12/11/2023		12/12/2023	
		Sample Type Code		N		N		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Di-N-Octylphthalate	117-84-0	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Fluoranthene	206-44-0	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Fluorene	86-73-7	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	3.5	J
8270E	Hexachlorobenzene	118-74-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Hexachlorobutadiene	87-68-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Hexachloroethane	67-72-1	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	2	UJ	2	UJ	2	U	2	UJ	2	UJ	2	U	2	UJ
8270E	Isophorone	78-59-1	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Naphthalene	91-20-3	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	46	
8270E	Nitrobenzene	98-95-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Pentachlorophenol	87-86-5	ug/l	20	U	20	U	20	U	20	U	20	U	20	U	20	U
8270E	Phenanthrene	85-01-8	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	3.3	J
8270E	Phenol	108-95-2	ug/l	10	U	10	U	10	U	10	U	10	U	10	U	10	U
8270E	Pyrene	129-00-0	ug/l	10	U	10	U	10	UJ	10	U	10	U	10	UJ	10	U
SW8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,1,2-Trichloroethane	79-00-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,1-Dichloroethane	75-34-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,1-Dichloroethene	75-35-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2-Dichlorobenzene	95-50-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,2-Dichloroethane	107-06-2	ug/l	1	U	1.7		1	U	1	U	1	U	1	U	1	U
SW8260D	1,2-Dichloropropane	78-87-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,3-Dichlorobenzene	541-73-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,4-Dichlorobenzene	106-46-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	50	U	50	U	50	U	50	U	50	U	50	U	50	U
SW8260D	2-Hexanone	591-78-6	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260D	Acetone	67-64-1	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260D	Benzene	71-43-2	ug/l	1	U	0.49	J	1	U	1	U	1	U	1	U	1	U
SW8260D	Bromochloromethane	74-97-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Bromodichloromethane	75-27-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Bromoform	75-25-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Bromomethane	74-83-9	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Carbon Disulfide	75-15-0	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	UJ
SW8260D	Carbon Tetrachloride	56-23-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Chlorobenzene	108-90-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Chloroethane	75-00-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Chloroform	67-66-3	ug/l	1.7		1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Chloromethane	74-87-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U

		Location ID		MW-17		MW-18		MW-19		MW-20		MW-6		MW-7		MW-8	
		Sample ID		MW-17-20231212		MW-18-20231213		MW-19-20231211		MW-20-20231215		MW-6-20231215		MW-7-20231211		MW-8-20231212	
		Matrix		WG		WG		WG		WG		WG		WG		WG	
		Lab Sample ID		460-294785-6		460-294785-10		460-294785-2		460-294785-21		460-294785-22		460-294785-1		460-294785-9	
		SDG		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851		4602947851	
		Sample Date		12/12/2023		12/13/2023		12/11/2023		12/15/2023		12/15/2023		12/11/2023		12/12/2023	
		Sample Type Code		N		N		N		N		N		N		N	
Method	Chemical Name	CAS RN	Unit														
SW8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	1	U	0.46	J	1	U	1	U	1	U	1	U	1	U
SW8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Cyclohexane	110-82-7	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Dibromochloromethane	124-48-1	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Dichlorodifluoromethane	75-71-8	ug/l	1	UJ	1	UJ	1	UJ	1	UJ	1	UJ	1	UJ	1	U
SW8260D	Ethylbenzene	100-41-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1.4	
SW8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	8.9	
SW8260D	Methyl Acetate	79-20-9	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	5	U	5	U	5	U	5	U	5	U	5	U	5	U
SW8260D	Methylcyclohexane	108-87-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	9.4	
SW8260D	Methylene Chloride	75-09-2	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Styrene	100-42-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	1	U	25		1	U	1	U	1	U	1	U	1	U
SW8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Toluene	108-88-3	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Trichloroethylene (TCE)	79-01-6	ug/l	1	U	0.73	J	1	U	1	U	1	U	1	U	1	U
SW8260D	Trichlorofluoromethane	75-69-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Vinyl Chloride	75-01-4	ug/l	1	U	1	U	1	U	1	U	1	U	1	U	1	U
SW8260D	Xylenes	1330-20-7	ug/l	2	U	2	U	2	U	2	U	2	U	2	U	2	U

		Location ID		MW-9	
		Sample ID		MW-9-20231213	
		Matrix		WG	
		Lab Sample ID		460-294785-12	
		SDG		4602947851	
		Sample Date		12/13/2023	
		Sample Type Code		N	
Method	Chemical Name	CAS RN	Unit		
8270E	2,4,5-Trichlorophenol	95-95-4	ug/l	10	U
8270E	2,4,6-Trichlorophenol	88-06-2	ug/l	10	U
8270E	2,4-Dichlorophenol	120-83-2	ug/l	10	U
8270E	2,4-Dimethylphenol	105-67-9	ug/l	10	U
8270E	2,4-Dinitrophenol	51-28-5	ug/l	40	U
8270E	2,4-Dinitrotoluene	121-14-2	ug/l	10	U
8270E	2,6-Dinitrotoluene	606-20-2	ug/l	2	U
8270E	2-Chloronaphthalene	91-58-7	ug/l	10	U
8270E	2-Chlorophenol	95-57-8	ug/l	10	U
8270E	2-Methylnaphthalene	91-57-6	ug/l	8.8	J
8270E	2-Methylphenol (O-Cresol)	95-48-7	ug/l	10	U
8270E	2-Nitroaniline	88-74-4	ug/l	10	UJ
8270E	2-Nitrophenol	88-75-5	ug/l	10	U
8270E	3,3'-Dichlorobenzidine	91-94-1	ug/l	10	U
8270E	3-Nitroaniline	99-09-2	ug/l	10	U
8270E	4,6-Dinitro-2-Methylphenol	534-52-1	ug/l	20	U
8270E	4-Bromophenyl Phenyl Ether	101-55-3	ug/l	10	U
8270E	4-Chloro-3-Methylphenol	59-50-7	ug/l	10	U
8270E	4-Chloroaniline	106-47-8	ug/l	10	U
8270E	4-Chlorophenyl Phenyl Ether	7005-72-3	ug/l	10	U
8270E	4-Methylphenol (P-Cresol)	106-44-5	ug/l	1.2	J
8270E	4-Nitroaniline	100-01-6	ug/l	10	U
8270E	4-Nitrophenol	100-02-7	ug/l	20	UJ
8270E	Acenaphthene	83-32-9	ug/l	2.5	J
8270E	Acenaphthylene	208-96-8	ug/l	13	
8270E	Acetophenone	98-86-2	ug/l	10	U
8270E	Anthracene	120-12-7	ug/l	10	U
8270E	Atrazine	1912-24-9	ug/l	2	U
8270E	Benzaldehyde	100-52-7	ug/l	10	UJ
8270E	Benzo(A)Anthracene	56-55-3	ug/l	1	U
8270E	Benzo(A)Pyrene	50-32-8	ug/l	1	U
8270E	Benzo(B)Fluoranthene	205-99-2	ug/l	2	U
8270E	Benzo(G,H,I)Perylene	191-24-2	ug/l	10	U
8270E	Benzo(K)Fluoranthene	207-08-9	ug/l	1	U
8270E	Benzyl Butyl Phthalate	85-68-7	ug/l	10	U
8270E	Biphenyl (Diphenyl)	92-52-4	ug/l	2.6	J
8270E	Bis(2-Chloroethoxy) Methane	111-91-1	ug/l	10	UJ
8270E	Bis(2-Chloroethyl) Ether (2-Chloroethyl Ether)	111-44-4	ug/l	1	U
8270E	Bis(2-Chloroisopropyl) Ether	108-60-1	ug/l	10	U
8270E	Bis(2-Ethylhexyl) Phthalate	117-81-7	ug/l	1.2	J
8270E	Caprolactam	105-60-2	ug/l	3.7	J
8270E	Carbazole	86-74-8	ug/l	10	U
8270E	Chrysene	218-01-9	ug/l	2	U
8270E	Dibenz(A,H)Anthracene	53-70-3	ug/l	1	U
8270E	Dibenzofuran	132-64-9	ug/l	10	U
8270E	Diethyl Phthalate	84-66-2	ug/l	10	U
8270E	Dimethyl Phthalate	131-11-3	ug/l	10	U

		Location ID		MW-9	
		Sample ID		MW-9-20231213	
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		Lab Sample ID		460-294785-12	
		SDG		4602947851	
		Sample Date		12/13/2023	
		Sample Type Code		N	
Method	Chemical Name	CAS RN	Unit		
8270E	Di-N-Butyl Phthalate	84-74-2	ug/l	10	U
8270E	Di-N-Octylphthalate	117-84-0	ug/l	10	U
8270E	Fluoranthene	206-44-0	ug/l	10	U
8270E	Fluorene	86-73-7	ug/l	10	U
8270E	Hexachlorobenzene	118-74-1	ug/l	1	U
8270E	Hexachlorobutadiene	87-68-3	ug/l	1	U
8270E	Hexachlorocyclopentadiene	77-47-4	ug/l	10	U
8270E	Hexachloroethane	67-72-1	ug/l	2	U
8270E	Indeno(1,2,3-C,D)Pyrene	193-39-5	ug/l	2	UJ
8270E	Isophorone	78-59-1	ug/l	10	U
8270E	Naphthalene	91-20-3	ug/l	230	
8270E	Nitrobenzene	98-95-3	ug/l	1	U
8270E	N-Nitrosodi-N-Propylamine	621-64-7	ug/l	1	U
8270E	N-Nitrosodiphenylamine	86-30-6	ug/l	10	U
8270E	Pentachlorophenol	87-86-5	ug/l	20	U
8270E	Phenanthrene	85-01-8	ug/l	2.1	J
8270E	Phenol	108-95-2	ug/l	10	U
8270E	Pyrene	129-00-0	ug/l	10	U
SW8260D	1,1,1-Trichloroethane (TCA)	71-55-6	ug/l	1	U
SW8260D	1,1,2,2-Tetrachloroethane	79-34-5	ug/l	1	U
SW8260D	1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ug/l	1	U
SW8260D	1,1,2-Trichloroethane	79-00-5	ug/l	1	U
SW8260D	1,1-Dichloroethane	75-34-3	ug/l	1	U
SW8260D	1,1-Dichloroethene	75-35-4	ug/l	1	U
SW8260D	1,2,3-Trichlorobenzene	87-61-6	ug/l	1	U
SW8260D	1,2,4-Trichlorobenzene	120-82-1	ug/l	1	U
SW8260D	1,2-Dibromo-3-Chloropropane	96-12-8	ug/l	1	U
SW8260D	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	ug/l	1	U
SW8260D	1,2-Dichlorobenzene	95-50-1	ug/l	1	U
SW8260D	1,2-Dichloroethane	107-06-2	ug/l	1.1	
SW8260D	1,2-Dichloropropane	78-87-5	ug/l	1	U
SW8260D	1,3-Dichlorobenzene	541-73-1	ug/l	1	U
SW8260D	1,4-Dichlorobenzene	106-46-7	ug/l	1	U
SW8260D	1,4-Dioxane (P-Dioxane)	123-91-1	ug/l	50	U
SW8260D	2-Hexanone	591-78-6	ug/l	5	U
SW8260D	Acetone	67-64-1	ug/l	5	U
SW8260D	Benzene	71-43-2	ug/l	7.4	
SW8260D	Bromochloromethane	74-97-5	ug/l	1	U
SW8260D	Bromodichloromethane	75-27-4	ug/l	1	U
SW8260D	Bromoform	75-25-2	ug/l	1	U
SW8260D	Bromomethane	74-83-9	ug/l	1	U
SW8260D	Carbon Disulfide	75-15-0	ug/l	1	U
SW8260D	Carbon Tetrachloride	56-23-5	ug/l	1	U
SW8260D	Chlorobenzene	108-90-7	ug/l	1	U
SW8260D	Chloroethane	75-00-3	ug/l	1	U
SW8260D	Chloroform	67-66-3	ug/l	1	U
SW8260D	Chloromethane	74-87-3	ug/l	1	U

		Location ID		MW-9	
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		Lab Sample ID		460-294785-12	
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		Sample Date		12/13/2023	
		Sample Type Code		N	
Method	Chemical Name	CAS RN	Unit		
SW8260D	Cis-1,2-Dichloroethylene	156-59-2	ug/l	1	U
SW8260D	Cis-1,3-Dichloropropene	10061-01-5	ug/l	1	U
SW8260D	Cyclohexane	110-82-7	ug/l	2.1	
SW8260D	Dibromochloromethane	124-48-1	ug/l	1	U
SW8260D	Dichlorodifluoromethane	75-71-8	ug/l	1	UJ
SW8260D	Ethylbenzene	100-41-4	ug/l	27	
SW8260D	Isopropylbenzene (Cumene)	98-82-8	ug/l	2.8	
SW8260D	Methyl Acetate	79-20-9	ug/l	5	U
SW8260D	Methyl Ethyl Ketone (2-Butanone)	78-93-3	ug/l	5	U
SW8260D	Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	ug/l	5	U
SW8260D	Methylcyclohexane	108-87-2	ug/l	2.4	
SW8260D	Methylene Chloride	75-09-2	ug/l	1	U
SW8260D	Styrene	100-42-5	ug/l	1	U
SW8260D	Tert-Butyl Methyl Ether	1634-04-4	ug/l	7.2	
SW8260D	Tetrachloroethylene (PCE)	127-18-4	ug/l	1	U
SW8260D	Toluene	108-88-3	ug/l	82	
SW8260D	Trans-1,2-Dichloroethene	156-60-5	ug/l	1	U
SW8260D	Trans-1,3-Dichloropropene	10061-02-6	ug/l	1	U
SW8260D	Trichloroethylene (TCE)	79-01-6	ug/l	0.45	J
SW8260D	Trichlorofluoromethane	75-69-4	ug/l	1	U
SW8260D	Vinyl Chloride	75-01-4	ug/l	1	U
SW8260D	Xylenes	1330-20-7	ug/l	85	