Weston & Sampson SM
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Tel: 860.513.1473

April 28, 2026

Ms. Claire Quinn
Remediation Division
Bureau of Water Protection and Land Reuse
Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Re: Former Simsbury Area Work Center
34 Hopmeadow Street
Simsbury, Connecticut
2025 Annual Summary Report

Dear Ms. Quinn:

On behalf of Eversource Energy Service Company (Eversource), Weston & Sampson Engineers, Inc. (Weston & Sampson) submits the 2025 Annual Summary Report for the former Simsbury Area Work Center (AWC) located at 34 Hopmeadow Street in Simsbury, Connecticut (the Site). This Report provides a summary of Site activities performed in 2025 and proposed activities for 2026.

SUMMARY OF SITE ACTIVITIES IN 2025

Site-Wide Gauging and Monitoring

Groundwater monitoring and gauging are conducted at the Site (Figure 1) as part of ongoing Licensed Environmental Professional (LEP) verification services. Figure 2 illustrates the locations of Site groundwater monitoring wells and designated Areas of Potential Environmental Concern (AOPEC). Fifteen wells were sampled in 2025, and the table below summarizes the wells that were sampled and what analyses were performed. Gauging measurements including depth to water and depth to product (if present) and annual monitoring of groundwater quality were performed in March 2025.

2025 Groundwater Sampling Plan			
Well ID	Well ID	Well ID	March
MW-CCA3	E	MW-T3	E
MW-CCA5	E	MW-T6	E
MW-TRW1	E	MW-202	E
MW-4R	E, EFP, V, P	MW-203	E
MW-2A	E	MW-310	E
MW-11A	E	MW-101	E
MW-6	E, EFP	MW-102	E, V
MW-10	E		
V-Volatile Organic Compounds (VOCs), E-Extractable Total Petroleum Hydrocarbons (ETPH), P-Polycyclic Aromatic Hydrocarbons (PAHs), EFP-ETPH Fingerprint.			

All groundwater samples were submitted and analyzed by Phoenix Environmental Laboratories, Inc. (Phoenix) of Manchester, Connecticut. A blind duplicate sample was collected for Quality Assurance/Quality Control (QA/QC) purposes.

Using an oil-water interface probe, no measurable light non-aqueous phase liquid (LNAPL) was detected in any of the monitoring wells during the March 2025 gauging event. Water levels in March ranged between 4.90 feet below top of casing (ft. btoc) to 15.75 ft. btoc (Table 1).

The analytical results were compared to Connecticut Department of Energy and Environmental Protection (CTDEEP) Remediation Standard Regulations (RSR) Groundwater Protection Criteria (GWPC), Surface Water Protection Criteria (SWPC), and Residential and Industrial/Commercial Volatilization Criteria (RES VOL, I/C VOL). Refer to Tables 2A through 2I for a full summary of analytical results by AOPEC. Below is a summary table of analytical results for wells that had detections of constituents of concern (COC) in 2025 that exceed CT DEEP RSR criteria.

COC	Results
ETPH	• Exceeded the GWPC and SWPC in wells MW-310, MW-T3, and MW-TRW-1

Hydrocarbon fingerprint analysis was performed on groundwater samples collected from wells MW-310, MW-T3, and MW-TRW-1 in March 2025. The lab report noted the petroleum hydrocarbon chromatogram for wells MW-T3 and MW-310 contained a multicomponent hydrocarbon distribution in the range of C12 to C36, and well MW-TRW-1 contained a multicomponent hydrocarbon distribution in the range of C12 to C26. The samples were quantitated against a C9-C36 alkane hydrocarbon standard.

Gauging measurements and groundwater sample collection field logs for the 2025 monitoring events are included in Attachment A and laboratory reports are included in Attachment B.

Groundwater Flow Analysis

Depth to water measurements were collected from monitoring wells across the Site in March to determine groundwater flow directions. Table 1 summarizes depth to groundwater and calculated groundwater table elevations. Figure 2 illustrates groundwater contour lines and inferred flow direction based upon the information collected during the March 2025 gauging event. Groundwater generally flows in a southerly direction across the Site with a westerly trend evident near the central portion of the Site, and this is consistent with prior years.

Conceptual Site Model Update

Work to refine the Conceptual Site Model (CSM) was performed in 2025. It will be updated further after completion of additional investigation work that is planned in 2026, and we anticipate the CSM update will be finalized in 2027. Work on the CSM in 2025 revealed an additional AOPEC (No. 11) related to past loading dock operations.

AOPEC-4 Final Site Investigation (FSI) Report and Completion of Investigation (COI) Form

Work was paused on this task based on refinements made to the CSM for the Site. We anticipate these documents will be finalized and submitted to CT DEEP in 2027.

ANTICIPATED SITE ACTIVITIES IN 2026

The following activities are planned for the Site in 2026:

- Perform groundwater elevation monitoring and LNAPL gauging in March 2026.
- Continue annual groundwater monitoring for specific analytical parameters at select AOPECs in March 2026. The table presented below summarizes the wells to be sampled and analyses to be performed:

2026 Groundwater Sampling Plan			
Well ID	Well ID	Well ID	March
MW-CCA3	E	MW-T3	E
MW-CCA5	E	MW-T6	E
MW-TRW1	E	MW-202	E
MW-4R	E, EFP, V, P	MW-203	E
MW-2A	E	MW-310	E
MW-11A	E	MW-101	E
MW-6	E, EFP	MW-102	E, V
MW-10	E		
V-Volatile Organic Compounds (VOCs), E-Extractable Total Petroleum Hydrocarbons (ETPH), P-Polycyclic Aromatic Hydrocarbons (PAHs), EFP-ETPH Fingerprint.			

- Continue refining the Conceptual Site Model (CSM) for the Site.
- Decommission and install 3 replacement monitoring wells for MW-102, MW-4R and MW-CCA-3.
- Perform additional site investigation activities at AOPEC-5 and (new) AOPEC-11 that was identified during refinement of the CSM.

If you have any questions or require additional information, please contact either Ben Caswell (860.665.6915; benjamin.caswell@eversource.com) or myself (860.616.6618; willsonj@wseinc.com).

Sincerely,

WESTON & SAMPSON ENGINEERS, INC.



Jeffrey C. Willson, LEP
Team Leader

cc: Benjamin Caswell (Eversource)

Attachments

FIGURES

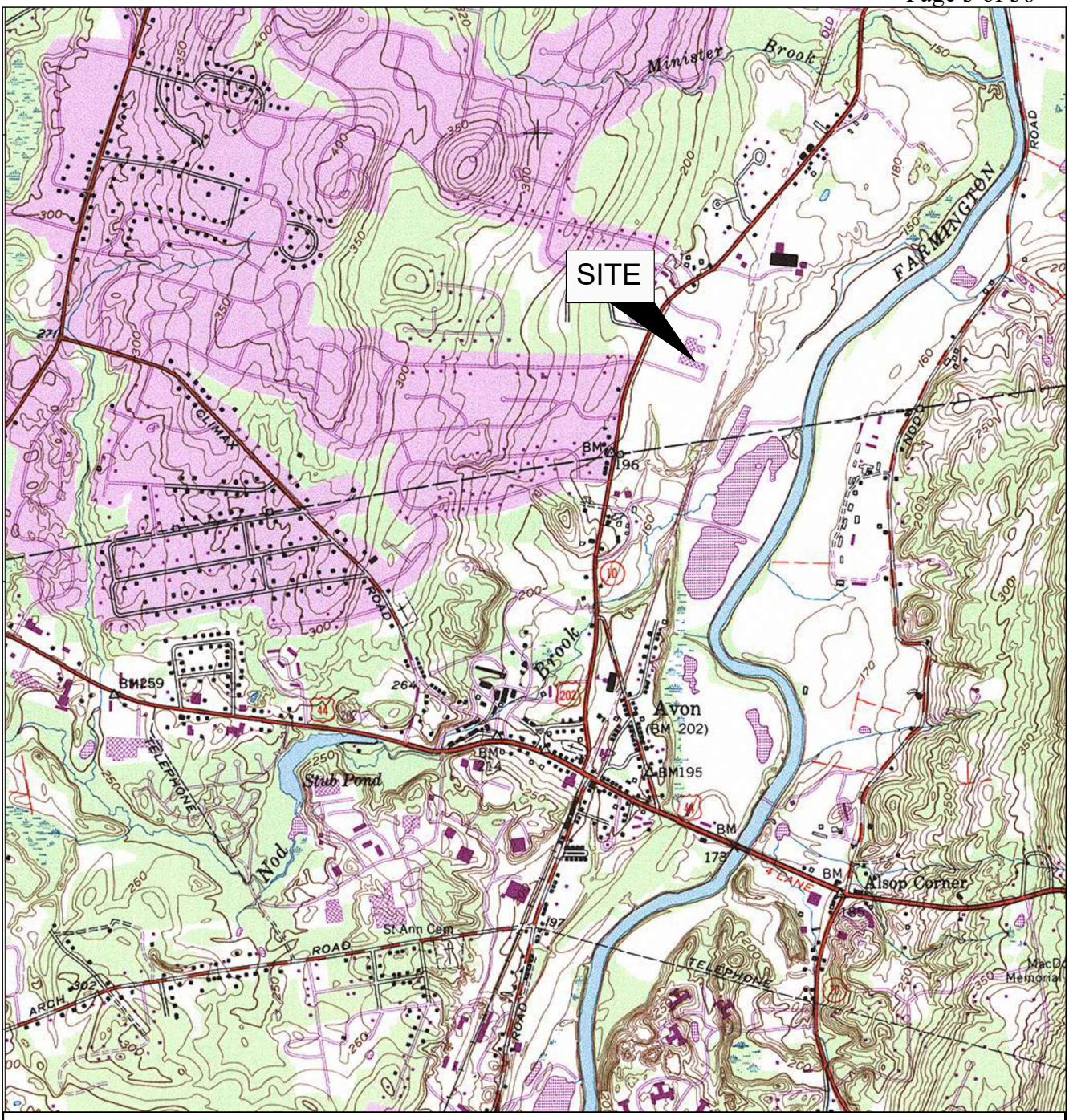


FIGURE 1

EVERSOURCE ENERGY

34 HOPMEADOW STREET, SIMSBURY, CONNECTICUT

SITE LOCUS MAP

APRIL 2026

N

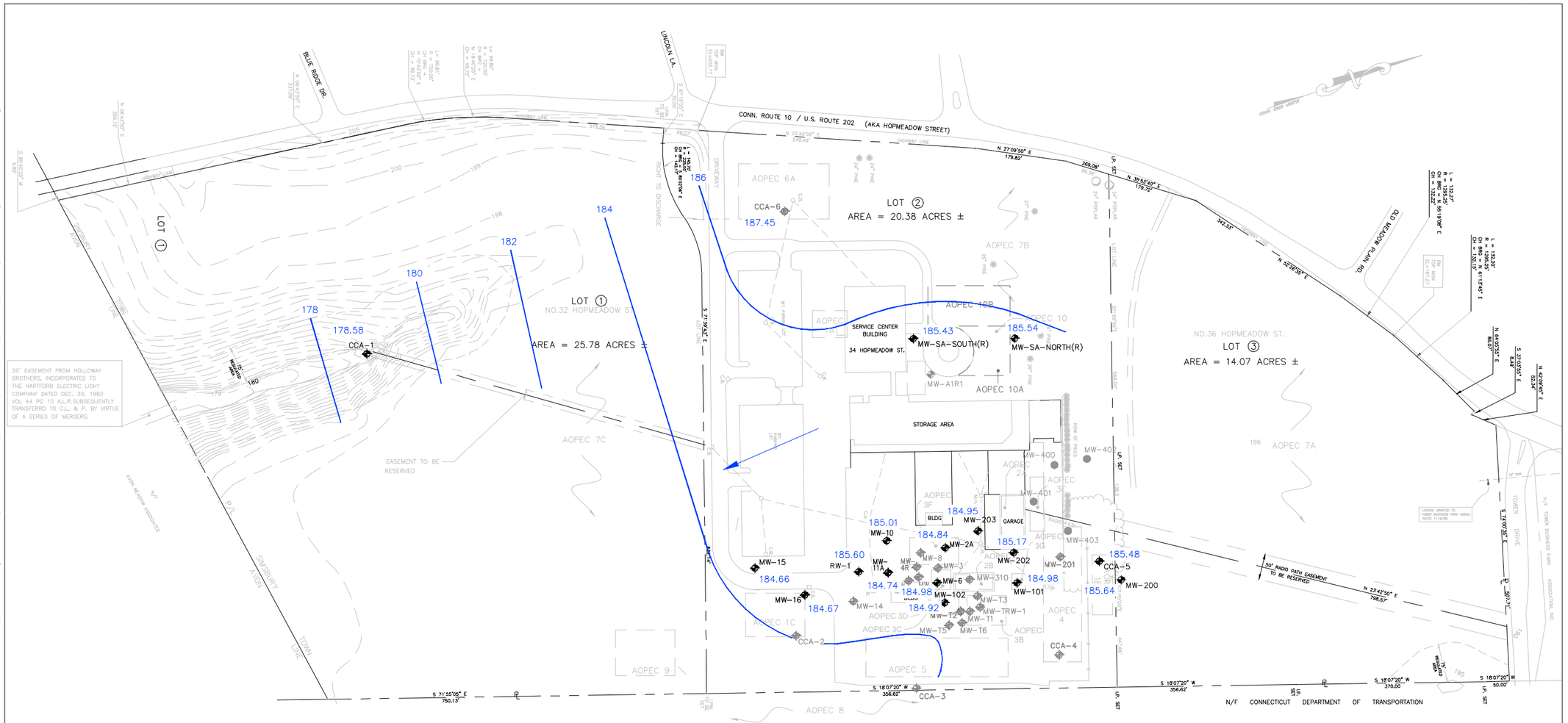
Weston & Sampson

2,000 1,000 0 2,000

GRAPHIC SCALE

NOTE:
1. LOCUS MAP DERIVED FROM UNITED STATES GEOLOGICAL SURVEY 2002 QUADRANGLE MAP FOR SIMSBURY

WESTON AND SAMPSON ENGINEERS, INC.



NOTE:

SITE PLAN DERIVED FROM CCA ASSOCIATES, LLC DRAWING TITLED "DRAWING NO. 1 PHASE II ESA SUBSURFACE INVESTIGATION SITE MAP", DATED NOVEMBER 2001. THE LOCATIONS AND DIMENSIONS OF ALL FEATURES ARE APPROXIMATE. THIS PLAN DEPICTS HISTORICAL CONDITIONS DATING BACK TO 2001 AND DOES NOT SHOW PRESENT-DAY PARCEL IMPROVEMENTS TO THE NORTH AND SOUTH

FIGURE 2

EVERSOURCE
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT
GROUNDWATER CONTOUR MAP MARCH 2025

APRIL 2026

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TABLES

TABLE 1
GROUNDWATER ELEVATIONS - 2025
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

Well ID	Monitoring Well Top of Casing Elevation (ft)	Depth to Water (ft) 3/25/2025	Water Surface Elevation (ft)* 3/25/2025
MW-2A	197.68	12.84	184.84
MW-4R	196.29	DRY	--
MW-6	196.22	11.24	184.98
MW-8	197.24	DRY	--
MW-10	196.99	11.98	185.01
MW-11A	195.48	10.74	184.74
MW-15	196.80	12.14	184.66
MW-16	196.25	11.58	184.67
RW-1	195.88	10.28	185.60
MW-T1	195.52	7.50	188.02
MW-T2	195.53	7.53	188.00
MW-T3	196.42	11.78	184.64
MW-T5	194.69	NM	--
MW-T6	194.98	7.06	187.92
TRW-1	196.70	7.80	188.90
CCA-1	183.48	4.90	178.58
CCA-2	196.58	9.33	187.25
CCA-3	195.32	DRY	--
CCA-4	194.89	7.70	187.19
CCA-5	198.21	12.73	185.48
CCA-6	196.37	8.92	187.45
A1R - 1	199.16	NM	--
MW - SA North (R)	198.02	12.48	185.54
MW - SA South (R)	199.32	13.89	185.43
MW-310	197.30	15.75	181.55
MW-200	197.96	12.32	185.64
MW-201	195.40	NM	--
MW-202	196.14	10.97	185.17
MW-203	196.45	11.50	184.95
MW-101	195.35	10.37	184.98
MW-102	195.54	10.62	184.92
MW-400	--	12.93	--
MW-401	--	12.83	--
MW-402	--	14.72	--
MW-403	--	13.96	--

* Well surface elevation based on updated December 2020 survey data (except RW-1 and CCA-1)

NM - not measured (well blocked/inaccessible at time of measurement)

Prepared by: PJB
Reviewed by: JCW

TABLE 2A
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #1B
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #1B														
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-200	MW-200	MW-200	MW-200	MW-200	MW-201	MW-201	MW-201	MW-201	MW-201
DATE SAMPLED					3/30/18	6/7/18	9/21/18	12/20/18	3/27/19	3/28/18	6/6/18	9/20/18	12/19/18	6/26/19
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1266	18F0389	18I1034	18L1024	19C1496	18C1119	18F0263	18I0925	18L0967	19F1471
PARAMETER[2] (Units)														
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)														
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	BRL<0.20	BRL<0.20	BRL<0.20	NT	BRL<0.20	BRL<0.20	BRL<0.20	BRL<0.20	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	BRL	BRL	BRL	BRL	NT	BRL	BRL	BRL	BRL	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL<0.073	BRL<0.072	**0.093**	**0.11**	BRL <0.15	**0.21**	**0.13**	**0.084**	**0.13**	BRL <0.14

AOPEC #1B															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5
DATE SAMPLED					3/30/18	6/7/18	9/21/18	12/20/18	3/27/19	3/19/20	3/29/21	3/23/22	3/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1266	18F0389	18I1034	18L1024	19C1496	20C0945	21C1462	22C1609	23C2517	GCQ36002	CS91831
PARAMETER[2] (Units)															
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)															
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	BRL<0.20	BRL<0.20	BRL<0.20	NT	NT	NT	NT	NT	NA	NA
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	BRL	BRL	BRL	BRL	NT	NT	NT	NT	NT	NA	NA
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.091**	**0.093**	**0.094**	**0.13**	BRL <0.15	BRL <0.15	BRL <0.14	BRL <0.15	BRL <0.20	BRL <0.066	BRL <0.066

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2B
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #2A
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #2A															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5	MW-CCA-5
DATE SAMPLED					3/30/18	6/7/18	9/21/18	12/20/18	3/27/19	3/19/20	3/29/21	3/23/22	3/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1266	18F0389	18I1034	18L1024	19C1496	20C0945	211462	22C1609	23C2517	GCQ36002	CS91831
PARAMETER[2] (Units)															
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)															
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	BRL<0.20	BRL<0.20	BRL<0.20	NT	NT	NT	NA	NA	NA	NA
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.091**	**0.093**	**0.094**	**0.13**	BRL <0.15	BRL <0.15	BRL <0.15	BRL <0.15	BRL <0.20	BRL <0.066	BRL <0.066

AOPEC #2A																
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-202	MW-202	MW-202	MW-202	MW-202	MW-202	MW-202	MW-202	MW-202	DUP-1 / Duplicate of MW-202	MW-202	MW-202
DATE SAMPLED					3/28/18	6/6/18	9/21/18	12/19/18	3/26/19	3/18/20	3/29/21	3/23/22	3/21/23	3/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	18F0263	18I1034	18L0967	19C1457	20C0945	21C1462	22C1609	23C2517	23C2517	GCQ36011	CS91839
PARAMETER[2] (Units)																
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)																
Total PCBs	0.5	0.5	NE	NE	NA	BRL<0.20	NT	NT	NT	NT	NT	NT	NT	NT	NT	NA
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.30**	**0.25**	**0.14**	**0.16**	BRL <0.15	BRL <0.14	**0.21**	**0.32****	BRL <0.20	BRL <0.20	BRL <0.067	BRL <0.066

AOPEC # 2A												
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-203	MW-203	MW-203	MW-203	MW-203	MW-203	DUP-1 / Duplicate of MW-203	MW-203
DATE SAMPLED					3/28/18	6/6/18	9/21/18	12/19/18	3/26/19	6/26/19	6/26/19	9/19/19
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	18F0263	18I1034	18L0967	19C1457	19F1471	19F1471	19I1044
PARAMETER[2] (Units)												
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)												
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT	NT	NT	BRL<0.20	BRL<0.20	BRL<0.20	BRL<0.20
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.22**	**0.14**	**0.14**	**0.23**	**0.22**	NT	NT	NT

AOPEC # 2A													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				DUP-2 / Duplicate of MW-203	MW-203	MW-203	MW-203	MW-203	MW-203	MW-203	DUP-2 / Duplicate of MW-203	MW-203
DATE SAMPLED					9/19/19	12/16/19	3/18/20	3/29/21	3/23/22	3/21/23	3/25/24	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	19I1044	19L0801	20C0945	21C1462	22C1512	23C2517	GCQ36012	GCQ36017	CS91840
PARAMETER[2] (Units)													
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)													
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	BRL<0.20	NT	NT	NT	NT	NT	NT	NA
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	NT	NT	BRL <0.15	BRL <0.15	**0.31**	BRL <0.20	BRL <0.067	BRL <0.067	BRL <0.066

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.
** sample was additionally analyzed for EPH/VPH and results were BRL
mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Criteria
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2C
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #2B
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #2B													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	DUP-1 / Duplicate of MW-6
DATE SAMPLED					3/29/18	3/26/19	3/26/19	3/18/20	6/30/20	9/24/20	12/4/20	3/29/21	3/29/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1185	19C1457	19C1457	20C0945	20F1463	20I1305	20L0303	21C1462	21C1462
PARAMETER[2] (Units)													
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)													
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT	BRL<0.20	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.15**	0.52	9.1	BRL <0.15	BRL <0.15	0.45	BRL <0.15	BRL <0.14	BRL <0.15

AOPEC #2B													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6
DATE SAMPLED					6/18/21	6/18/21	9/22/21	9/22/21	12/28/21	3/23/22	6/29/22	6/29/22	9/21/22
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	21F1114	21F1114	21I1196	21I1196	21L1949	--	22F2039	22F2039	22I1232
PARAMETER[2] (Units)													
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)													
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	Not Sampled (Damaged)	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL <0.14	BRL <0.15	0.75	0.78	BRL <0.15		**0.22**	**0.17**	**0.15**

AOPEC #2B													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				DUP-2 / Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	DUP-2 / Duplicate of MW-6	MW-6	MW-6
DATE SAMPLED					9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	12/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	22I1232	22L2755	23C2517	23F3199	23I2626	23L3359	23L3359	GCQ36007	CS91835
PARAMETER[2] (Units)													
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)													
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.15**	0.26	BRL <0.20	BRL <0.20	BRL <0.19	BRL <0.19	BRL <0.20	2.2	BRL <0.066
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	2.2	NT

AOPEC #2B												
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-310	MW-310	MW-310	MW-310	MW-310	MW-310	MW-310	MW-310
DATE SAMPLED					3/28/18	3/26/19	3/19/20	3/29/21	3/24/22	3/21/23	3/29/24	3/29/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	19C1457	20C0945	21C1462	22C1609	23C2517	GCQ39262	CS91841
PARAMETER[2] (Units)												
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)												
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	4.2	0.35	7.7	8.1	6.5	4.0	0.95	1.8
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	**1.8**

AOPEC #2B												
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3
DATE SAMPLED					3/30/18	3/26/19	3/18/20	3/29/21	3/23/22	3/21/23	3/25/24	3/26/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1266	19C1457	20C0945	21C1462	22C1512	23C2517	GCQ36009	CS91837
PARAMETER[2] (Units)												
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)												
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	4.7	3.9	3.4	2.9	2.3	2.1**	0.67	1.2
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	**1.2**

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

** sample was additionally analyzed for EPH/VPH and results were BRL
mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2D
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3B
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3B																		
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6
DATE SAMPLED					3/19/18	3/26/19	3/26/19	3/18/20	6/30/20	9/24/20	12/4/20	12/4/20	3/29/21	3/29/21	6/18/21	6/18/21	9/22/21	9/22/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1185	19C1457	19C1457	20C0945	20F143	20I1305	20L0303	20L0303	21C1462	21C1462	21F1114	21F1114	21I1196	21I1196
PARAMETER[2] (Units)																		
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)																		
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	BRL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	BRL	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.15**	**0.52**	**9.1**	BRL <0.15	BRL <0.15	**0.45**	BRL <0.15	BRL <0.15	BRL <0.14	BRL <0.15	BRL <0.14	BRL <0.15	**0.75**	**0.78**
Total RCRA 8 Metals by EPA Method 6010B (ug/L)																		
Chromium[3]	**50**	**110**	**NE**	**NE**	**5.9**	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

AOPEC #3B																			
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-2 / Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	DUP-2 / Duplicate of MW-6	MW-6	MW-6
DATE SAMPLED					12/28/21	3/23/22	6/29/22	6/29/22	9/21/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	12/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	21L1949	--	22F2039	22F2039	22I1232	22I1232	22L2755	23C2517	23F3199	23I2626	23L3359	23L3359	GCQ36007	CS91835
PARAMETER[2] (Units)																		
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)																		
Total PCBs	0.5	0.5	NE	NE	NT		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	NT		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	NT		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL <0.15		**0.22**	**0.17**	**0.15**	**0.15**	**0.28**	BRL <0.20	BRL <0.20	BRL <0.19	BRL <0.19	BRL <0.20	**2.2**	BRL <0.066
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	**2.2**	NT
Total RCRA 8 Metals by EPA Method 6010B (ug/L)																		
Chromium[3]	**50**	**110**	**NE**	**NE**	NT		NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

Not Sampled (Damaged)

AOPEC #3B																			
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T3	MW-T6	MW-T6	MW-T6	MW-T6	MW-T6	MW-T6	MW-T6	MW-T6	DUP-1 / Duplicate of MW-T6
DATE SAMPLED					3/30/18	3/26/19	3/18/20	3/29/21	3/22/22	3/21/23	3/25/24	3/26/25	3/30/18	3/26/19	3/18/20	3/29/21	3/22/22	3/21/23	3/25/24	3/25/25	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1266	19C1457	20C0945	21C1462	22C1512	23C2517	GCQ36009	CS91837	18C1266	19C1457	20C0945	21C1462	22C1512	23C2517	GCQ36010	CS91838	CS91843
PARAMETER[2] (Units)																					
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)																					
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**4.7**	**3.9**	**3.4**	**2.9**	**2.3**	**2.1****	**0.67**	**1.2**	**0.13**	**0.17**	BRL <0.14	BRL <0.14	**0.26****	BRL <0.20	BRL <0.069	BRL <0.069	BRL <0.069
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	**1.2**	NT	NT	NT	NT	NT	NT	NT	NT	NT
Total RCRA 8 Metals by EPA Method 6010B (ug/L)																					
Chromium[3]	**50**	**110**	**NE**	**NE**	NT	NT	NT	BRL<5.0	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT

AOPEC #3B																	
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-TRW1	MW-TRW1	MW-TRW1	MW-TRW1	MW-TRW1	MW-TRW1	MW-TRW1	MW-TRW1	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4
DATE SAMPLED					3/30/18	3/27/19	3/18/20	3/29/21	3/22/22	3/21/23	3/25/24	3/26/25	3/28/18	6/6/18	9/20/18	12/20/18	3/19/20
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	19C1496	20C0945	21C1462	22C1512	18C1119	23C2517	GCQ36003	CS91832	18C1119	18I0925	18I1024	20C0945	20C0945
PARAMETER[2] (Units)																	
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)																	
Total PCBs	0.5	0.5	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT	BRL<0.20	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	BRL	NT	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	BRL	BRL	BRL	BRL	BRL
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**1.2**	**0.67**	**0.64**	**1.1**	**1.3****	**0.49**	**0.47**	**0.66**	BRL <0.075	**0.081**	**0.11**	BRL <0.15	BRL <0.16
Total Petroleum Hydrocarbons Fingerprint by EPA Method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	**0.66**	NT	NT	NT	NT	NT
Total RCRA 8 Metals by EPA Method 6010B (ug/L)																	
Chromium[3]	**50**	**110**	**NE**	**NE**	NT	NT	NT	NT	NT	NT	NT	NT	BRL<5.0	BRL<5.0	BRL<5.0	NT	NT

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.
3. SWPC for chromium is based on the (more restrictive) hexavalent species (Cr^{+6})

** sample was additionally analyzed for EPH/VPH and results were BRL
mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2E
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3C
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3C													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102
DATE SAMPLED					12/16/19	3/18/20	6/30/20	9/24/20	12/4/20	3/29/21	6/18/21	9/22/21	12/28/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	19L0801	20C0945	--	20I1305	-	21C1462	21F1114	21I1196	21L1949
PARAMETER[2] (Units)							Well Dry		Well Dry				
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)													
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT		NT		NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)													
Chloroform	6	14,100	26	62	**0.72**	BRL <1.0		BRL <0.50		NT	BRL <0.50	NT	BRL <0.50
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	NT	NT		NT		NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.32**	**0.25**		**0.45**		**2.9**	**0.45**	**0.48**	**0.35**
Total RCRA 8 Metals by EPA Method 6010B (ug/L)													
Barium	1,000	2,200*	NE	NE	**100**	NT		NT		NT	NT	NT	NT
Chromium[3]	50	110	NE	NE	**2.9**	NT		NT		NT	NT	NT	NT

AOPEC #3C														
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102	MW-102
DATE SAMPLED					3/22/22	6/29/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	22C1512	22F2039	--	--	23C2517	23F3199	23I2626	23L3359	GCQ36015	--
PARAMETER[2] (Units)							Well Dry	Well Dry						Well Dry
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)														
Total PCBs	0.5	0.5	NE	NE	NT	NT			NT	NT	NT	NT	NT	
Volatile Organic Compounds by EPA Method 8260 (ug/L)														
Chloroform	6	14,100	26	62	BRL <0.50	BRL <0.50			BRL <0.50	BRL <0.50	NT	BRL <0.50	BRL <0.1	
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	CS	CS	NT	NT			NT	NT	NT	NT	NT	
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.51**	**0.50**			**0.27**	**0.43**	**0.36**	BRL <0.20	BRL <0.067	
Total RCRA 8 Metals by EPA Method 6010B (ug/L)														
Barium	1,000	2,200*	NE	NE	NT	NT			NT	NT	NT	NT	NT	
Chromium[3]	50	110	NE	NE	NT	NT			NT	NT	NT	NT	NT	

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.
3. SWPC for chromium is based on the more restrictive hexavalent species (Cr^{+6})

*These criteria are available through the submission and approval of a Request for Approval of Criteria for Additional Polluting Substances and Certain Alternative Criteria Form.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2F
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3D
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3D															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	MW-6	DUP-1/ Duplicate of MW-6	MW-6	DUP-2/ Duplicate of MW-6	MW-6	DUP-1/ Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6
DATE SAMPLED					3/19/18	3/26/19	3/26/19	6/26/19	6/26/19	9/19/19	9/19/19	12/16/19	3/18/20	6/30/20	9/24/20
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1185	19C1457	19C1457	19F1471	19F1471	19I1044	19I1044	19L0801	20C0945	20F1463	20I1305
PARAMETER[2] (Units)															
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	BRL	NT	NT	BRL	BRL	BRL	BRL	BRL	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	--	-	BRL	NT	NT	BRL	BRL	NT	NT	NT	NT	NT	NT
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)															
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	BRL	BRL	NT	NT	BRL	BRL	BRL	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.15**	**0.52**	**9.1**	**1.2**	**1.2**	**0.19**	**0.18**	**0.15**	BRL <0.15	BRL <0.15	**0.45**

AOPEC #3D															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	DUP-1 / Duplicate of MW-6	MW-6	MW-6	MW-6
DATE SAMPLED					12/4/20	12/4/20	3/29/21	3/29/21	6/18/21	6/18/21	9/22/21	9/22/21	12/28/21	3/23/22	6/29/22
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	20L0303	20L0303	21C1462	21C1462	21F1114	21F1114	21I1196	21I1196	21L1949	--	22F2039
PARAMETER[2] (Units)															
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	NT	Not Sampled (Damaged)	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	--	-	NT	NT	NT	NT	NT	NT	NT	NT	NT		NT
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)															
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	NT	NT	NT	NT	NT	NT	NT	NT		NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL <0.15	BRL <0.15	BRL <0.14	BRL <0.15	BRL <0.14	BRL <0.15	**0.75**	**0.78**	BRL <0.15		**0.22**

AOPEC #3D															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				DUP-1 / Duplicate of MW-6	MW-6	DUP-2 / Duplicate of MW-6	MW-6	MW-6	MW-6	MW-6	MW-6	DUP-2 / Duplicate of MW-6	MW-6	MW-6
DATE SAMPLED					6/29/22	9/21/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	12/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	22F2039	22I1232	22I1232	22L2755	23C2517	23F3199	23I2626	23L3359	23L3359	GCQ36007	CS91835
PARAMETER[2] (Units)															
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	--	-	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)															
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.17**	**0.15**	**0.15**	**0.26**	BRL <0.20	BRL <0.20	BRL <0.19	BRL <0.19	BRL <0.20	**2.2**	BRL <0.066
Total Petroleum Hydrocarbon Fingerprint by EPA method 8015 modified (mg/L)	NE	NE	NE	NE	NT	NT	NT	NT	NT	NT	NT	NT	NT	**2.2**	NT

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2F
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3D
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3D																
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R
DATE SAMPLED					3/29/18	3/28/19	6/26/19	9/19/19	12/16/19	3/18/20	6/30/20	9/24/20	12/4/20	3/29/21	6/18/21	9/22/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1185	19C1576	19F1471	--	--	20C0945	--	--	--	--	--	21I1196
PARAMETER[2] (Units)																
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	BRL	BRL	BRL	Well Dry	Well Dry	NT	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	NT
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	--	-	NT	NT	BRL			NT						NT
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)																
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	BRL	NT			NT						0.14
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.17**	0.26	**0.16**			0.29						0.29

AOPEC #3D																
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	DUP-1 / Duplicate of MW-4R	MW-4R	DUP-1 / Duplicate of MW-4R	MW-4R
DATE SAMPLED					3/22/22	6/30/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	12/21/23	3/25/24	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	--	--	--	--	--	--	--	23L3359	23L3359	GCQ36004	GCQ36001	--
PARAMETER[2] (Units)																
Volatile Organic Compounds by EPA Method 8260 (ug/L)	CS	CS	CS	CS	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	BRL	NT	BRL	BRL	Well Dry
Semivolatile Organic Compounds by EPA Method 8270 (ug/L)	CS	CS	--	-								NT	NT	NT	NT	
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)																
Benzo(b)fluoranthene	0.08	0.3	--	--								BRL <0.047	BRL <0.048	BRL <0.07	NT	
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE								0.38	NT	BRL<0.47	NT	
Total Petroleum Hydrocarbon Fingerprint-8015 method modified (mg/L)	NE	NE	NE	NE								NT	NT	BRL<0.47	NT	

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2G
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3F
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3F																		
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-2A	MW-2A	MW-2A	MW-2A	MW-2A	MW-2A	MW-2A	MW-2A	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R
DATE SAMPLED					3/28/18	3/26/19	3/18/20	3/29/21	3/22/22	3/21/23	3/25/24	3/25/25	3/29/18	3/28/19	3/18/20	6/30/20	9/24/20	12/4/20	3/29/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	19C1457	19C1457	21C1462	22C1512	23C2517	GCQ36005	CS91833		19C1576	20C0945	--	--	--	--
PARAMETER[2] (Units)																			
Volatile Organic Compounds by EPA Method 8260 (ug/L)																			
Chloroform	6	14,100	26	62	BRL<0.50	BRL<0.50	NT	NT	NT	NT	NT	NT	BRL<0.50	BRL<0.50	BRL<1.0	Well Dry	Well Dry	Well Dry	Well Dry
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)																			
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	BRL	NT	NT	NT	NT	NT	NT	NT	BRL	NT				
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.38**	BRL <0.14	BRL<0.15	BRL<0.15	**0.30**	BRL<0.20	BRL<0.066	BRL<0.066	**0.17**	**0.26**	**0.29**				
Total Lead by EPA Method 6020B (ug/L)	15	13	NE	NE	NT	BRL <1.0	NT	NT	NT	NT	NT	NT	NT	BRL <1.0	NT				

AOPEC #3F																			
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	MW-4R	DUP-1 / Duplicate of MW-4R	MW-4R	DUP-1 / Duplicate of MW-4R	MW-4R
DATE SAMPLED					6/18/21	9/22/21	12/28/21	3/22/22	6/30/22	9/21/22	12/20/22	3/21/2023	6/22/2023	9/19/2023	12/21/23	12/21/23	3/25/24	3/25/24	3/25/2025
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	--	21I1196	--	--	--	--	--	--	--	--	23L3359	23L3359	GCQ36004	GCQ36016	--
PARAMETER[2] (Units)																			
Volatile Organic Compounds by EPA Method 8260 (ug/L)																			
Chloroform	6	14,100	26	62	Well Dry	NT	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	Well Dry	BRL<0.50	NT	BRL<0.10	BRL<0.10	Well Dry
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)																			
Benzo(b)fluoranthene	0.08	0.3	--	--		**0.14**									BRL <0.047	BRL <0.048	BRL <0.07	NT	
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE		**0.29**									**0.38**	NT	BRL<0.47	NT	
Total Petroleum Hydrocarbon Fingerprint-8015 method modified (mg/L)	NE	NE	NE	NE		**NT**									NT	NT	BRL<0.47	NT	
Total Lead by EPA Method 6020B (ug/L)	15	13	NE	NE		NT									NT	NT	NT	NT	

AOPEC #3F																					
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-10	MW-10	DUP-2 / Duplicate of MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-10	MW-11A	MW-11A	MW-11A	MW-11A	MW-11A	DUP-1 / Duplicate of MW-11A	MW-11A	MW-11A	MW-11A
DATE SAMPLED					3/29/18	3/26/19	3/26/19	3/19/20	3/29/21	3/23/22	3/21/23	3/25/24	3/25/25	3/28/18	3/27/19	3/19/20	3/29/21	3/23/22	3/23/22	3/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1185	19C1457	19C1457	20C09456	21C1462	22C1512	23C2517	GCW36008	CS91836		19C1496	20C09456	21C1462	22C1512	22C1512	23C2517	GCQ36006	CS91834
PARAMETER[2] (Units)																						
Volatile Organic Compounds by EPA Method 8260 (ug/L)																						
Chloroform	6	14,100	26	62	**0.75**	BRL<0.50	BRL<0.50	NT	NT	NT	NT	NT	NT	BRL<0.50	BRL<0.50	NT	NT	NT	NT	NT	NT	NT
Polycyclic Aromatic Hydrocarbons by EPA Method 8270 via SIM (ug/L)																						
Benzo(b)fluoranthene	0.08	0.3	--	--	NT	BRL	NT	NT	NT	NT	NT	NT	NT	NT	BRL	NT	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.15**	**0.37**	NT	**0.17**	BRL <0.15	**0.27**	BRL <0.19	**1.1**	BRL <0.066	**0.17**	**0.30**	**0.47**	BRL <0.15	**0.24**	**0.22**	**0.24**	BRL <0.067	BRL <0.066
Total Lead by EPA Method 6020B (ug/L)	15	13	NE	NE	NT	BRL <1.0	NT	NT	NT	NT	NT	NT	NT	NT	BRL <1.0	NT	NT	NT	NT	NT	NT	NT

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
NT = not tested
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groudwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2H
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #3G
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #3G														
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-101	MW-101	MW-101	MW-101	DUP-1 / Duplicate of MW-101	MW-101	MW-101	MW-101	MW-101	MW-101
DATE SAMPLED					9/19/19	3/18/20	6/30/20	9/24/20	9/24/20	12/4/20	3/29/21	6/18/21	9/22/21	12/28/21
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	19I1044	20C0945	20F1463	20I1305	20I1305	20L0303	21C1462	21F1114	21I1196	21L1949
PARAMETER[2] (Units)														
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)														
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT	NT	NT	NT	NT	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)														
2-Butanone (MEK)	400	10000*	50,000	50,000	**8.6**	BRL<5.0	BRL<5.0	BRL<5.0	BRL<5.0	BRL<5.0	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.30**	**0.20**	**0.42**	**0.27**	**0.33**	**0.24**	**0.32**	BRL <0.15	**0.34**	**0.21**
Total RCRA 8 Metals by EPA Method 6010B (ug/L)														
Barium	1,000	2200*	NE	NE	**22**	NT	NT	NT	NT	NT	NT	NT	NT	NT
Chromium[3]	50	110	NE	NE	**1.5**	NT	NT	NT	NT	NT	NT	NT	NT	NT
Lead	15	13	NE	NE	**0.72**	NT	NT	NT	NT	NT	NT	NT	NT	NT

AOPEC #3G														
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-101	MW-101	MW-101	MW-101	MW-101	MW-101	MW-101	MW-101	MW-101	MW-101
DATE SAMPLED					3/23/22	6/29/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	22C1609	22F2039	22I1132	--	23C2517	23F3199	23I2626	23L3599	GCW36014	CS91842
PARAMETER[2] (Units)														
Polychlorinated Biphenyls by EPA Method 8082 (ug/L)														
Total PCBs	0.5	0.5	NE	NE	BRL<0.20	NT	NT		NT	NT	NT	NT	NT	NT
Volatile Organic Compounds by EPA Method 8260 (ug/L)														
2-Butanone (MEK)	400	10000*	50,000	50,000	NT	NT	NT	Well Dry	NT	NT	NT	NT	NT	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	**0.19**	**0.20**	**0.27**		**0.79**	**0.34**	BRL <0.19	**0.30**	BRL <0.066	BRL <0.066
Total RCRA 8 Metals by EPA Method 6010B (ug/L)														
Barium	1,000	2200*	NE	NE	NT	NT	NT		NT	NT	NT	NT	NT	NT
Chromium[3]	50	110	NE	NE	NT	NT	NT		NT	NT	NT	NT	NT	NT
Lead	15	13	NE	NE	NT	NT	NT		NT	NT	NT	NT	NT	NT

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.
3. SWPC for chromium is based on the more restrictive hexavalent species (Cr^{+6})

*These criteria are available through the submission and approval of a Request for Approval of Criteria for Additional Polluting Substances and Certain Alternative Criteria Form.

mg/L = milligrams per liter
ug/L = micrograms per liter
BRL = below reporting limit
CS = compound specific
BOLD = compound detected at that concentration.
BRL <# = Below Reporting Limit (Reporting Limit Provided)

GWPC = Groundwater Protection Criteria
SWPC = Surface Water Protection Criteria
RES VOL. = Residential Volatilization Critera
I/C VOL. = Industrial / Commercial Volatilization Critera
NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

TABLE 2I
SUMMARY OF GROUNDWATER ANALYTICAL DATA - AOPEC #5
FORMER SIMSBURY AREA WORK CENTER
SIMSBURY, CT

AOPEC #5															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-16	DUP-1 (Duplicate of MW-16)	MW-16	DUP-1 (Duplicate of MW-16)	MW-16	DUP-1 (Duplicate of MW-16)	MW-16	DUP-1 (Duplicate of MW-16)	MW-16	MW-16	MW-16	MW-16
DATE SAMPLED					3/28/18	3/28/18	6/6/18	6/6/18	9/20/18	9/20/18	12/18/18	12/18/18	3/26/19	6/26/19	9/19/19	12/16/19
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	18C1119	18F0263	18F0263	18I0925	18I0925	18L0967	18L0967	19C1457	19F1471	19I1044	19L0801
PARAMETER[2] (Units)																
Semivolatile Organic Compounds by EPA method 8270 (ug/L)																
Benzo(b)fluoranthene (SIM)	0.08	0.3	--	--	**0.098**	BRL<0.049	BRL<0.048	BRL<0.050	BRL<0.048	BRL<0.051	BRL<0.050	BRL<0.051	BRL <0.048	BRL<0.050	BRL <0.048	BRL<0.050
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL<0.083	**0.078**	**0.11**	**0.099**	BRL<0.074	BRL<0.076	**0.12**	**0.16**	BRL <0.15	BRL <0.14	**0.16**	BRL <0.15
Total RCRA 8 Metals by EPA method 6010B (ug/L)																
Barium	1,000	2,200*	NE	NE	BRL<50	BRL<50	BRL<50	BRL<50	BRL<50	BRL<50	BRL<50	BRL<50	NT	NT	NT	NT
Total Copper (ug/L)	1,300	48	NE	NE	BRL<25	BRL<25	BRL<25	BRL<25	BRL<25	BRL<25	BRL<25	BRL<25	NT	NT	NT	NT
Hexavalent Chromium (mg/L)	NE	110	NE	NE	BRL<0	BRL<0	BRL<0	BRL<0	BRL<0	BRL<0	BRL<0	BRL<0	NT	NT	NT	NT
Trivalent Chromium (mg/L)	NE	1,200	NE	NE	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	NT	NT	NT	NT

AOPEC #5															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3
DATE SAMPLED					3/28/18	6/6/18	9/20/18	12/20/18	3/26/19	6/26/19	9/19/19	12/16/19	3/19/20	6/30/20	9/24/20	
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	18F0263	--	18I1024	19C1457	19F1471	--	--	C0C0945	--	--	
PARAMETER[2] (Units)																
Semivolatile Organic Compounds by EPA method 8270 (ug/L)																
Benzo(b)fluoranthene (SIM)	0.08	0.3	--	--	BRL<0.048	BRL<0.048		BRL<0.048	BRL<0.056	BRL<0.050			NT			
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	BRL<0.075	BRL<0.075		**0.14**	BRL <0.17	BRL <0.14			BRL <0.15			
Total RCRA 8 Metals by EPA method 6010B (ug/L)																
Barium	1,000	2,200*	NE	NE	**130**	**150**		**150**	NT	NT			NT			
Total Copper (ug/L)	1,300	48	NE	NE	BRL<25	BRL<25		BRL<25	NT	NT			NT			
Hexavalent Chromium (mg/L)	NE	110	NE	NE	BRL<0	BRL<0		BRL<0	NT	NT			NT			
Trivalent Chromium (mg/L)	NE	1,200	NE	NE	BRL<0.0040	BRL<0.0040		BRL<0.0040	NT	NT			NT			

AOPEC #5															
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	MW-CCA-3	DUP-3 (Duplicate of MW-CCA-3)	MW-CCA-3
DATE SAMPLED					12/4/20	3/22/22	6/30/22	9/21/22	12/20/22	3/21/23	6/22/23	9/19/23	12/21/23	3/25/24	3/25/24	3/25/25
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	--	22C1512	--	--	--	23C2517	23F3199	23I2626	23L3599	GCQ36001	GCQ36001	CS91842
PARAMETER[2] (Units)																
Semivolatile Organic Compounds by EPA method 8270 (ug/L)																
Benzo(b)fluoranthene (SIM)	0.08	0.3	--	--		BRL <0.048				BRL <0.049	BRL <0.050	BRL <0.050	BRL <0.048	BRL <0.07	BRL <0.07	
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE		NT				NT	NT	NT	NT	NT	NT	
Total RCRA 8 Metals by EPA method 6010B (ug/L)																
Barium	1,000	2,200*	NE	NE		NT				NT	NT	NT	NT	NT	NT	
Total Copper (ug/L)	1,300	48	NE	NE		NT				NT	NT	NT	NT	NT	NT	
Hexavalent Chromium (mg/L)	NE	110	NE	NE		NT				NT	NT	NT	NT	NT	NT	
Trivalent Chromium (mg/L)	NE	1,200	NE	NE		NT				NT	NT	NT	NT	NT	NT	

AOPEC #5													
SAMPLE ID	REMEDIATION STANDARD REGULATIONS[1]				MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	MW-CCA-4	DUP-1 / Duplicate of MW-CCA-4
DATE SAMPLED					3/28/18	6/6/18	9/20/18	12/20/18	6/26/19	9/19/19	12/16/19	3/19/20	3/19/20
WORK ORDER NO.	GWPC	SWPC	RES VOL.	I/C VOL.	18C1119	18F0263	18I0925	18I1024	19F1471	19I1044	19L0801	20C0945	20C0945
PARAMETER[2] (Units)													
Semivolatile Organic Compounds by EPA method 8270 (ug/L)													
Benzo(b)fluoranthene (SIM)	0.08	0.3	--	--	BRL<0.049	BRL<0.048	BRL<0.051	BRL<0.049	BRL<0.050	BRL<0.048	BRL<0.050	BRL <0.048	NT
Extractable Total Petroleum Hydrocarbons by CT-ETPH method (mg/L)	0.25	0.25	NE	NE	<0.075	<0.075	**0.081**	**0.11**	**0.19**	BRL <0.15	BRL <0.15	BRL <0.15	BRL <0.16
Total RCRA 8 Metals by EPA method 6010B (ug/L)													
Barium	1,000	2,200*	NE	NE	BRL<50	BRL<50	BRL<50	BRL<50	NT	NT	NT	NT	NT
Total Copper (ug/L)	1,300	48	NE	NE	BRL<25	BRL<25	BRL<25	BRL<25	NT	NT	NT	NT	NT
Hexavalent Chromium (mg/L)	NE	110	NE	NE	BRL<4	BRL<4	BRL<4	BRL<4	NT	NT	NT	NT	NT
Trivalent Chromium (mg/L)	NE	1,200	NE	NE	BRL<0.0040	BRL<0.0040	BRL<0.0040	BRL<0.0040	NT	NT	NT	NT	NT

NOTES:
1. Analytical results compared to Connecticut Remediation Standard Regulations (January 1996; revised February 16, 2021).
2. Only compounds that were detected are provided in this table. For a complete list of analytes refer to laboratory report.

*These criteria are available through the submission and approval of a Request for Approval of Criteria for Additional Polluting Substances and Certain Alternative Criteria Form.

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NE = not established by CT DEEP
-- = not applicable

= Exceeds GWPC
= Exceeds SWPC
= Exceeds GWPC and SWPC

Prepared by: PJB
Reviewed by: JCW

ATTACHMENT A

Gauging Measurements and Groundwater Sample Collection Field Logs

Simsbury AWC Gauging Data Sheet

Date: 3/25/25

Measured by: Will Sinatra

Well	Well Depth (ft. btoc)	Depth to Oil (ft. btoc)	Depth to Water (ft. btoc)	Time	Well Diameter (inches)	Comments
RW-1	18.00	—	10.78		6	
MW-2A	22.35	—	12.84	836		
MW-4R	13.57	—	DRY	834	2	DRY
MW-6	16.80	—	11.24	830	2	
MW-8	16.47	—	DRY	832	2	
MW-10	15.70	—	11.98	840	2	
MW-11A	13.16	—	10.74	838	4	
MW-15	14.38	—	12.14	847	4	
MW-16	14.20'	—	11.58	844	2	
MW-T1	16.75	—	7.50	823	4	
MW-T2	16.82	—	7.53	824	4	
MW-T3	16.90	—	11.78	625	4	
MW-T5	16.92	NA	NA	826	2	Bolts sheared - could not open
MW-T6	16.92	—	7.06	827	2	
TRW-1	17.06	—	7.80	828	4	
CCA-1	13.96	—	4.90	900	2	
CCA-2	19.79	—	9.33	847	2	
CCA-3	17.29	—	DRY	850	2	DRY
CCA-4	19.03	—	7.70	852	2	
CCA-5	19.17	—	12.73	750	2	
CCA-6	18.00	—	8.92	851	2	
MW-SA-South (R)	22.21	—	13.89	852	2	
MW-SA-North (R)	22.15	—	10.48	853	2	
MW-310	20.00'	—	15.75	822	2	
MW-200	18.00'	—	12.32	800	2	
MW-201	18.00'	NA	NA	807	2	Blocked - could not Access
MW-202	19.00'	—	10.97	805	2	
MW-203	20.00'	—	11.50	810	2	
MW-101	15.50'	—	10.37	817	2	
MW-102	20.38 ~~20.00~~'	—	19.62	814	2	Too little water to sample
MW-400	20.05'	—	12.93	816	2	
MW-401	17.00'	—	12.83	820	2	
MW-402	19.00'	—	14.77	745	2	
MW-403	19.50'	—	13.96	749	2	

General Comments

2 Drums of purge water stored in garage for disposal. 1 empty drum ? also in garage for next event.

Well Purging-Groundwater Sampling Form

Weston & Sampson

Page _____ of _____

Project Name: Simsbury ACC
Project #: EN624-0317
Date: 3/25/25
Well ID: CCA-3
Well Diameter:
Casing Type:
Initial Depth to Water: DRY
Total Depth:
Screen Length:
Pumping Method:
Tube Intake Set at:
Depth to Water with Tube:
Sampled By:
Tube Diameter:
Notes: WELL Dry - no Sample

Instrument Info
Flow Thru Cell
Turbidity Meter

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	

Well Purging-Groundwater Sampling Form

Weston & Sampson

Page 1 of 1

Project Name: Simsbury NLC Project #: Date: 3/25/25
Well ID: MW-4R Well Diameter: Casing Type:
Initial Depth to Water: DRY Total Depth: Screen Length:
Pumping Method:
Tube Intake Set at: Depth to Water with Tube: Sampled By:
Tube Diameter: Notes: WELL DRY - NO SAMPLE

Instrument Info
Flow Thru Cell Turbidity Meter

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	N	Y	N	Y	N	Good	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury Ave Project #: Date: 3/25/25
Well ID: MW-102 Well Diameter: 2" Casing Type: PVC
Initial Depth to Water: 19.62 Total Depth: ~20.30 Screen Length: 10'
Pumping Method: LE-PERISTALTIC
Tube Intake Set at: 20.00 Depth to Water with Tube: 19.62' Sampled By: WS
Tube Diameter: 0.25" Notes: Low water - straight to sampling. Pulled up just muddy sediment - could not Sample

Instrument Info
Flow Thru Cell NA Turbidity Meter NA

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	

Well Purging-Groundwater Sampling Form

Weston & Samspon

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Project Name: Simsbury AWC
Project #: EN624-0357
Date: 3/25/25
Well ID: CC.A-5
Well Diameter: 2"
Casing Type:
Initial Depth to Water: 12.73
Total Depth: ~19'
Screen Length:
Pumping Method: LF-PeRi
Tube Intake Set at: 16.0'
Depth to Water with Tube: 12.73'
Sampled By: LWS
Tube Diameter: 0.25
Notes:

Instrument Info
Flow Thru Cell: YSI
Turbidity Meter: MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1045	135	12.78	6.59	15.4	10.7	.112	10.59	10.02	
1050	135	12.79	6.35	45.7	9.7	.109	10.03	7.58	
1055	135	12.79	6.36	48.4	9.6	.110	9.77	4.62	
1100	135	12.80	6.37	50.0	9.4	.111	9.67	4.54	
1105	135	12.80	6.37	51.5	9.4	.111	9.60	4.02	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1110			

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury Ave Project #: EN624-0397 Date: 3/26/25
Well ID: MW-TPW1 Well Diameter: 4" Casing Type: PVC
Initial Depth to Water: 7.80' Total Depth: 17.00' Screen Length:
Pumping Method: LF-PERISTALTIC
Tube Intake Set at: 12.50' Depth to Water with Tube: 7.60 Sampled By: WS
Tube Diameter: 0.25 Notes:

Instrument Info
Flow Thru Cell 451 Turbidity Meter MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time 1103

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1105	140	7.81	7.15	42.0	10.7	.148	2.66	9.25	
1110	137	7.83	7.09	31.0	10.6	.149	2.30	5.86	
1115	137	7.83	7.07	17.8	10.7	.149	2.18	5.01	
1120	135	7.83	7.07	2.4	10.7	.151	2.10	3.89	
1125	135	7.83	7.08	-23.3	10.7	.152	2.04	3.77	
1130	135	7.84	7.08	-33.5	10.6	.154	1.94	2.96	
1135	135	7.84	7.08	-37.1	10.5	.152	1.95	2.20	
1140	135	7.84	7.09	-38.4	10.5	.153	1.96	2.41	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1140	CLEAR	NONE	NONE

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Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AWC Project #: ENG24-0394 Date: 3/26/25
Well ID: MW-13 Well Diameter: 4" Casing Type: PVC
Initial Depth to Water: 11.78 Total Depth: ~16.90' Screen Length:
Pumping Method: LF-PERISTALTIC
Tube Intake Set at: 14' Depth to Water with Tube: 11.78' Sampled By: WS
Tube Diameter: 0.25 Notes:

Instrument Info
Flow Thru Cell YSI Turbidity Meter MICROTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	(Y)	N	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1150	135	11.90	6.84	39.5	13.1	.302	4.28	7.02	
1155	↓	11.96	6.81	36.7	13.1	.306	3.63	5.95	
1200		12.05	6.82	35.6	13.4	.305	3.41	4.70	
1205		12.10	6.81	34.3	13.6	.305	3.39	4.68	
1210		12.16	6.81	29.9	13.6	.306	3.57	4.30	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1215	clear	none	—

Well Purging-Groundwater Sampling Form

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Project Name: Simsbury Amc | Project #: | Date: 3/25/25
Well ID: MW-T6 | Well Diameter: 2" | Casing Type: PVC
Initial Depth to Water: 7.06 | Total Depth: 16.92 | Screen Length:
Pumping Method: LF-Peristaltic
Tube Intake Set at: 12-50' | Depth to Water with Tube: 7.06' | Sampled By: WS
Tube Diameter: 0.25" | Notes:

Instrument Info
Flow Thru Cell: YSI | Turbidity Meter: MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time: 1343

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1345	135	7.09	7.22	19.4	12.1	.059	10.68	6.84	
1350	135	7.10	6.95	26.6	12.1	.055	10.41	4.10	
1355	135	7.10	6.90	32.3	11.7	.054	10.19	2.37	
1400	135	7.10	6.89	35.4	11.6	.054	10.34	1.20	
1405	135	7.10	6.89	37.3	12.0	.054	10.12	1.12	
1410	135	7.10	6.90	38.6	12.3	.054	10.06	0.89	
1415	135	7.10	6.88	38.8	12.1	.053	10.17	0.65	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH + Dup-1	1415			

Well Purging-Groundwater Sampling Form

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Project Name: Simsbury Ave
Project #: ENC24-0397
Date: 3/25/25
Well ID: MW-203
Well Diameter: 2"
Casing Type: PVC
Initial Depth to Water: 11.50'
Total Depth: 20.00'
Screen Length: 10
Pumping Method: LF-peri
Tube Intake Set at: 16.0'
Depth to Water with Tube: 11.50'
Sampled By: WS
Tube Diameter: 0.25"
Notes:

Instrument Info
Flow Thru Cell: YSI
Turbidity Meter: MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	Good	(Damaged)

Comments on Well Condition: Missing bolt + 1 sheared bolt

Purge Start Time: 1208

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1210	140	11.60	6.65	27.3	13.0	.586	9.02	10.07	
1215	140	11.61	6.61	34.1	12.9	.574	8.14	9.15	
1220	135	11.61	6.58	38.0	13.3	.565	7.90	9.75	
1225	135	11.62	6.57	41.7	13.2	.561	7.86	7.40	
1230	135	11.62	6.49	44.6	13.4	.498	7.66	4.98	
1235	135	11.62	6.46	47.7	13.4	.496	7.43	3.77	
1240	135	11.63	6.47	48.8	13.5	.495	7.46	2.06	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1245	clear	none	none

Well Purging-Groundwater Sampling Form

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Project Name: Simsbury Auc Project #: Eng 24-0397 Date: 3/25/25
Well ID: MW-310 Well Diameter: 2 Casing Type: PVC
Initial Depth to Water: 15.75 Total Depth: 20.00' Screen Length: 10'
Pumping Method: LF-Peri
Tube Intake Set at: 19.50' Depth to Water with Tube: 15.75 Sampled By: WS
Tube Diameter: 0.25" Notes: Fast Drawdown - sampled after 2 readings

Instrument Info
Flow Thru Cell 45' Turbidity Meter MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition

Purge Start Time

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1135	135	16.38	5.28	32.7	15.3	.752	5.44	66.1	
1140	135	16.95	6.61	23.2	15.3	.768	4.50	47.2	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1145	clear	NONE	NONE

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AWC
Project #: ENG24-0397
Date: 3-25-25
Well ID: MW-101
Well Diameter: 2"
Casing Type:
Initial Depth to Water: 10.37
Total Depth: 15.26
Screen Length:
Pumping Method: LF peristaltic pump
Tube Intake Set at:
Depth to Water with Tube:
Sampled By: MK
Tube Diameter: 1/4"
Notes:

Instrument Info
Flow Thru Cell: YSI Pro Plus
Turbidity Meter: Micro TPW

Condition	Visual ID		Well Cap		Lock		Collar	
OK	Y	(N)	(Y)	N	Y	(N)	Good	(Damaged)

Comments on Well Condition: No bolts

Purge Start Time: 1023

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1025	135	11.25	6.50	45.5	12.8	0.079	8.15	30.18	
1030	100	11.98	6.07	86.9	12.6	0.070	7.66	167.3	Turn rate ↓
1035	100	12.96	6.03	103.3	12.4	0.076	8.21	179.5	
1040	100	13.63	6.02	115.7	12.6	0.074	8.15	317.6	
1045	100	14.02	6.02	124.3	12.6	0.074	8.40	510.2	went
1048	100	14.30	6.00	125.4	12.6	0.074	6.94		DRY
									collect immediately recharge slowly

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: AWE Simsbury - Project #: EN624-0397 Date: 3-25-25
Well ID: MW-202 Well Diameter: 2" Casing Type: PVC
Initial Depth to Water: 10.97 Total Depth: 17.95 Screen Length:
Pumping Method: CF-peristaltic pump
Tube Intake Set at: Depth to Water with Tube: Sampled By: MP
Tube Diameter: 1/4" Notes:

Instrument Info
Flow Thru Cell YSI Pro Plus Turbidity Meter MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
Damaged	Y	N	Y	N	Y	N	Good	Damaged

Comments on Well Condition expansion plug, no well cover

Purge Start Time 0922

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
0924	135	10.93	5.81	36.2	13.1	1.337	7.49	3.53	
0929	↓	10.99	5.77	81.4	12.9	1.32	6.62	7.00	
0934		10.99	5.78	99.6	12.8	1.28	6.19	4.42	
0939		10.99	5.84	102.5	12.7	1.13	5.90	2.33	
0944		10.99	5.86	104.4	12.7	1.09	5.83	2.47	
0949		10.99	5.87	105.8	12.6	1.04	5.74	1.61	
0954		10.99	5.88	110.9	12.5	1.03	5.70	4.06	
0959		10.99	5.89	112.0	12.6	1.05	5.76	4.66	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1000	clear	none	—

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AMC Project #: EN624-0397 Date: 3-25-25
Well ID: MW-2A Well Diameter: 4" Casing Type: PVC
Initial Depth to Water: 12.84 Total Depth: 22.13 Screen Length:
Pumping Method: QE-peristaltic pump
Tube Intake Set at: Depth to Water with Tube: Sampled By: MK
Tube Diameter: 1/4" Notes:

Instrument Info
Flow Thru Cell YSI Pro Plus Turbidity Meter MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
good	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition No bolts

Purge Start Time 1115

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1117	110	12.84	6.04	132.4	13.2	0.350	7.22	100.5	
1122		12.84	6.14	122.3	13.2	0.359	5.83	8806	
1127		12.84	6.16	119.6	13.4	0.364	6.21	33.90	
1132		12.84	6.17	116.3	13.5	0.366	6.00	37.73	
1137		12.84	6.16	117.6	13.3	0.373	6.25	28.57	
1142		12.84	6.18	114.9	13.5	0.373	6.14	24.68	
1147		12.84	6.16	115.5	13.4	0.374	6.13	18.87	
1152		12.84	6.18	114.9	13.4	0.382	6.51	14.86	
1157		12.84	6.16	115.3	13.5	0.384	6.60	13.32	

Sample(s) Collected	Time	Color	Odor	Preservative
CTPH	1200	None	None	-

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AWC Project #: ENG24-0397 Date: 3.25.25
Well ID: MW-11A Well Diameter: 2" Casing Type: PVC
Initial Depth to Water: 10.74 Total Depth: 12.96 Screen Length:
Pumping Method: LF-peristaltic pump
Tube Intake Set at: Depth to Water with Tube: Sampled By: MP
Tube Diameter: 1/4" Notes:

Instrument Info
Flow Thru Cell: YSI PRO DSS Turbidity Meter: MICRO TPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	N	Y	N	Y	N	Good	Damaged
OK		(N)	(Y)			(N)	(Good)	

Comments on Well Condition: NO bolts

Purge Start Time: 1408

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1410	125	10.76	6.34	114.8	12.3	0.436	8.27	145.9	
1415	↓	10.76	6.29	119.2	12.1	0.484	7.08	90.36	
1420		10.76	6.30	116.6	12.2	0.491	6.86	42.35	
1425		10.76	6.29	115.6	12.2	0.500	6.75	13.36	
1430		10.76	6.29	114.1	12.2	0.503	6.55	8.73	
1435		10.77	6.29	112.2	12.2	0.507	6.42	6.39	
1440		10.77	6.29	110.4	12.2	0.503	6.20	8.90	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1445	—	—	—

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AWC
Project #: EN624-039>
Date: 3-25-25
Well ID: MW-6
Well Diameter: 2"
Casing Type: PVC
Initial Depth to Water: 11.24
Total Depth: 15.43
Screen Length:
Pumping Method: LF peristaltic pump
Tube Intake Set at:
Depth to Water with Tube:
Sampled By: MP
Tube Diameter: 1/4"
Notes:

Instrument Info
Flow Thru Cell: YSI Pro Plus
Turbidity Meter: MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
	Y	N	Y	N	Y	N	Good	Damaged
poor		(N)	(Y)			(N)		(Damaged)

Comments on Well Condition: No bolts, cap chipped

Purge Start Time: 1216

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1218	165	11.25	6.72	91.9	12.1	0.174	10.28	101.8	
1223		11.25	6.79	89.9	11.9	0.164	9.72	103.9	
1228		11.26	6.83	92.7	11.9	0.171	9.27	58.08	
1233		11.26	6.86	93.4	11.9	0.190	9.19	26.92	
1238		11.26	6.88	94.8	11.6	0.202	9.20	13.60	
1243		11.26	6.85	95.7	11.6	0.202	9.17	10.33	
1248		11.26	6.80	98.9	11.5	0.203	9.32	9.80	
1253		11.26	6.77	99.7	11.7	0.197	9.29	10.92	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH (EP(hold)	1255	Clear	None	—

Well Purging-Groundwater Sampling Form

Weston & Sampson

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Project Name: Simsbury AWC Project #: ENG24-0397 Date: 3-25-25
Well ID: MW-10 Well Diameter: Casing Type: PVC
Initial Depth to Water: 11.98 Total Depth: 15.25 Screen Length:
Pumping Method: LF-peristaltic pump
Tube Intake Set at: Depth to Water with Tube: 11.98 Sampled By: MR
Tube Diameter: 1/4" Notes:

Instrument Info
Flow Thru Cell: YSI Pro Plus Turbidity Meter: MicroTPW

Condition	Visual ID		Well Cap		Lock		Collar	
OK	Y	(N)	(Y)	N	Y	(N)	(Good)	Damaged

Comments on Well Condition: No bolts

Purge Start Time: 1315

Time	Flow	DTW	PH	ORP	Temp	SpC	DO	Turb	Comments
Units	mL\min	Ft.	Units	mV	°C	mS/cm	mg\L	NTU's	
Min	ml/min	Not to exceed 0.3'	+/- 0.1	+/- 10	+/- 3%	+/- 3%	+/- 10% or 3 >0.5	+/- 10% or 3>5	
1316	150	11.93	6.02	116.6	12.9	0.522	~~16.5~~	91.74	~7.85
1321		11.98	5.97	124.4	12.6	0.519	7.23	32.17	
1326		11.98	5.99	126.5	12.5	0.521	7.19	20.64	
1331		11.99	6.00	127.1	12.6	0519	7.26	11.93	
1336		11.99	6.01	127.9	12.5	0.510	7.47	17.54	
1341		11.99	6.01	128.6	12.4	0.508	7.45	13.64	
1346		11.99	6.02	129.2	12.4	0.497	7.40	6.42	
1351		11.99	6.01	129.6	12.4	0.492	7.39	8.85	
1356		11.99	6.02	129.6	12.4	0.486	7.49	4.03	

Sample(s) Collected	Time	Color	Odor	Preservative
ETPH	1400	Clear	None	—

ATTACHMENT B

Laboratory Reports

PHOENIX
Environmental Laboratories, Inc.

Friday, April 04, 2025

Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Project ID: **EVERSOURCE SIMSBURY AVE**
SDG ID: **GCS91831**
Sample ID#s: CS91831 - CS91843

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

April 04, 2025

SDG I.D.: GCS91831

Project ID: EVERSOURCE SIMSBURY AVE

Client Id	Lab Id	Matrix	Col Date
MW-CCA5	CS91831	GROUND WATER	03/25/25 11:10
MW-TRW1	CS91832	GROUND WATER	03/26/25 11:40
MW-2A	CS91833	GROUND WATER	03/25/25 12:00
MW-11A	CS91834	GROUND WATER	03/25/25 14:45
MW-6	CS91835	GROUND WATER	03/25/25 12:55
MW-10	CS91836	GROUND WATER	03/25/25 14:00
MW-T3	CS91837	GROUND WATER	03/26/25 12:15
MW-T6	CS91838	GROUND WATER	03/25/25 14:15
MW-202	CS91839	GROUND WATER	03/25/25 10:00
MW-203	CS91840	GROUND WATER	03/25/25 12:45
MW-310	CS91841	GROUND WATER	03/25/25 11:45
MW-101	CS91842	GROUND WATER	03/25/25 10:50
DUP-1	CS91843	GROUND WATER	03/25/25 0:00

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	11:10
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91831

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-CCA5

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				03/31/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/01/25	JRB	CTETPH
Identification	ND		mg/L	1	04/01/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	69		%	1	04/01/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/26/25	11:40
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91832

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-TRW1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				03/31/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	0.66	0.067	mg/L	1	04/02/25	JRB	CTETPH
Identification	**		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	54		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TPH Comment:
**Petroleum hydrocarbon chromatogram contains a multicomponent hydrocarbon distribution in the range of C12 to C26. The sample was quantitated against a C9-C36 alkane hydrocarbon standard.

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	12:00
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91833

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-2A

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference	
Extraction of ETPH	Completed				03/31/25	L/MQ	SW3510C/SW3520C	
TPH by GC (Extractable Products)								
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH	
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH	
QA/QC Surrogates								
% Terphenyl (surr)	41		%	1	04/02/25	JRB	50 - 150 %	3

3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TPH: Comment
Poor surrogate recoveries were observed for the ETPH analysis and there was insufficient sample for re-extraction.

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

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Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	14:45
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91834

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-11A

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				03/31/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	57		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
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Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	12:55
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91835

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-6

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	70		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

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Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	14:00
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91836

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-10

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	67		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
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Ver 1

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Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/26/25	12:15
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91837

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-T3

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	1.2	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	**		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	55		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TPH Comment:
**Petroleum hydrocarbon chromatogram contains a multicomponent hydrocarbon distribution in the range of C12 to C36. The sample was quantitated against a C9-C36 alkane hydrocarbon standard.

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
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Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	14:15
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91838

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-T6

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	64		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

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Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	10:00
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91839

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-202

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	58		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
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Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	12:45
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91840

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-203

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	55		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	11:45
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91841

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-310

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	1.8	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	**		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	62		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

TPH Comment:
**Petroleum hydrocarbon chromatogram contains a multicomponent hydrocarbon distribution in the range of C12 to C36. The sample was quantitated against a C9-C36 alkane hydrocarbon standard.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

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Tel. (860) 645-1102

Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	10:50
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91842

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: MW-101

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	63		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

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Analysis Report

April 04, 2025

FOR: Attn: William Sirotnak
Weston & Sampson
712 Brook Street Suite 103
Rocky Hill, CT 06067

Sample Information		Custody Information		Date	Time
Matrix:	GROUND WATER	Collected by:		03/25/25	
Location Code:	WESTSAMP-EVER$	Received by:	SR1	03/27/25	12:15
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCS91831
Phoenix ID: CS91843

Project ID: EVERSOURCE SIMSBURY AVE
Client ID: DUP-1

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Extraction of ETPH	Completed				04/01/25	L/MQ	SW3510C/SW3520C
TPH by GC (Extractable Products)							
Ext. Petroleum H.C. (C9-C36)	ND	0.066	mg/L	1	04/02/25	JRB	CTETPH
Identification	ND		mg/L	1	04/02/25	JRB	CTETPH
QA/QC Surrogates							
% Terphenyl (surr)	71		%	1	04/02/25	JRB	50 - 150 %

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

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Phyllis Shiller, Laboratory Director
April 04, 2025
Reviewed and Released by: Alejandro Paredes, Project Manager

Ver 1

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102

QA/QC Report

April 04, 2025

QA/QC Data

SDG I.D.: GCS91831

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 777001 (mg/L), QC Sample No: CS91634 (CS91831, CS91832, CS91833, CS91834)										
TPH by GC (Extractable Products) - Ground Water										
Ext. Petroleum H.C. (C9-C36)	ND	0.10	92	108	16.0				60 - 120	20
% Terphenyl (surr)	61	%	71	64	10.4				50 - 150	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional surrogate criteria: LCS acceptance range is 60-120% MS acceptance range 50-150%. The ETPH/DRO LCS has been normalized based on the alkane calibration.

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 777171 (mg/L), QC Sample No: CS91835 (CS91835, CS91836, CS91837, CS91838, CS91839, CS91840, CS91841, CS91842, CS91843)										
TPH by GC (Extractable Products) - Ground Water										
Ext. Petroleum H.C. (C9-C36)	ND	0.10	92	89	3.3				60 - 120	20
% Terphenyl (surr)	62	%	76	75	1.3				50 - 150	20

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

Additional surrogate criteria: LCS acceptance range is 60-120% MS acceptance range 50-150%. The ETPH/DRO LCS has been normalized based on the alkane calibration.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference
(ISO) - Isotope Dilution

Phyllis Shiller, Laboratory Director
April 04, 2025

Friday, April 04, 2025

Criteria: None

State: CT

Sample Criteria Exceedances Report

GCS91831 - WESTSAMP-EVER$

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

PHOENIX

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ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

April 04, 2025 SDG I.D.: GCS91831

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Temp 2.0 Coolant: Cooler: Yes ☑ No ☐ IPK ☐ ICE ☐ No ☐

PHOENIX Environmental Laboratories, Inc.

CT/MA/RI CHAIN OF CUSTODY RECORD

Pg 1 of 2

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: makrina@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-1102

Data Delivery/Contact Options:
☐ Fax:
☐ Phone: WillsonJ@wsinc.com
☑ Email: SirotnakW@wsinc.com

Customer: Weston & Sampson
Address: 712 Brook St
Rocky Hill, CT 06067

Project: Eversource - Simsbury AWE
Report to: Will Sirotnak / Jeff Willson
Invoice to: Jeff Willson - WillsonJ@wsinc.com
Quote # WE02122 5BA

Project P.O:

This section MUST be completed with Bottle Quantities.

Sampler's Signature
Client Sample - Information - Identification
Date: 3/26/25

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe **OIL**=Oil
B=Bulk **L**=Liquid **X** = _____(Other)

Analysis Request

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	CT ETPH	ETPH Fingerprint (HOLD)	GL Amber 8 oz [ ] 1w/H3PO4 [ ] NAHSO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container ( ) oz	GL Soil container ( ) oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
91831	MW-CC45	GW	3/25/25	1110		X													1
91832	MW-TRW1		3/26/25	1140		X													1
91833	MW-2A		3/25/25	1200		X													1
91834	MW-11A			1445		X													1
91835	* MW-6			1255		X	X												3
91836	MW-10			1400		X													1
91837	MW-T3		3/26/25	1215		X													1
91838	MW-TC		3/25/25	1415		X													1
91839	MW-202			1000		X													1
91840	MW-203			1245		X													1
91841	MW-310			1145		X													1
91842	MW-101			1050		X													1

Relinquished by:	Accepted by:	Date:	Time:
		3/27/26	11:05
		3/27/25	12:15

Comments, Special Requirements or Regulations:
Hold Extra volume of MW-6 For potential future Fingerprint analysis.

Turnaround Time:
☐ 1 Day* ☐ 2 Days* ☐ 3 Days* ☐ 4 Days* ☐ 5 Days*
☑ Standard ☐ Other _____

*MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.

* SURCHARGES MAY APPLY

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
RES☐ DEC☐ VC
I/C ☐ DEC☐ VC

MA
☐ MCP Certification
☐ GW-1 ☐ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ S-1 Calc.
☐ S-1
☐ S-2
☐ S-3
☐ _____
☐ SW Protection

State where samples were collected: CT

Data Format
☑ Excel
☑ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☐ Full Data Package*
☑ Phoenix Std
☐ Other

* SURCHARGE APPLIES

Temp 2.0 Coolant: Cooler: Yes ☑ No ☐ IPK ☐ ICE ☐ No ☐

Pg 2 of 2

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CT/MA/RI CHAIN OF CUSTODY RECORD

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Data Delivery/Contact Options:
☐ Fax:
☐ Phone: WillSonJC@wseinc.com
☐ Email: SirotnakW@wseinc.com

Customer: Weston + Sampson
Address: 712 Brook St
Rocky Hill, CT

Project: Eversource - Simsbury ACC
Report to: Will Sirotnak / Jeff Willson
Invoice to: Jeff Willson / WillsonJC@wseinc.com
Quote # WE021225BA

Project P.O:

This section MUST be completed with Bottle Quantities.

Sampler's Signature: [signature] Date: 3/26/25

Client Sample - Information - Identification

Analysis Request

Matrix Code:
DW=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
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PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	*MS/MSD (May be billable at analysis unit rate)	CT ETPH	GL Amber 8 oz [ ] w/H3PO4 [ ] NAHSO4	Soil VOA Vials [ ] methanol [ ] H2O	GL Soil container [ ] oz	GL Soil container [ ] oz	40 ml VOA Vial [ ] As is [ ] HCl	GL Amber 1000ml [ ] As is [ ] H2SO4	PL As is [ ] 250ml [ ] 500ml [ ] 1000ml	PL H2SO4 [ ] 250ml [ ] 500ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle w/thio	Bacteria Bottle as is
91843	Dup-1	GW	3/25/25	-		X										6		

Relinquished by:	Accepted by:	Date:	Time:
		3/27/25	11:05
	[signature]	3/27/25	12:15

Comments, Special Requirements or Regulations:

Turnaround Time:
☐ 1 Day* ☑ Standard
☐ 2 Days* ☐ Other
☐ 3 Days*
☐ 4 Days*
☐ 5 Days*

***MS/MSD are considered site samples and will be billed as such in accordance with the prices quoted.**

* SURCHARGES MAY APPLY

RI
☐ RES DEC
☐ I/C DEC
☐ GA Leachability
☐ GB Leachability
☐ GA -GW Objectives
☐ GB -GW Objectives
☐ Other

CT
☐ RCP Cert
☐ GWPC
☐ SWPC
☐ GA PMC
☐ GB PMC
☐ SWPC
RES☐ DEC☐ VC
I/C ☐ DEC☐ VC

MA
☐ MCP Certification
☐ GW-1 ☐ RCS-1 / RCGW-1
☐ GW-2 ☐ RCS-2 / RCGW-2
☐ GW-3 ☐ S-1 Calc.
☐ S-1
☐ S-2 ☐ _____
☐ S-3
☐ SW Protection

State where samples were collected: CT

Data Format
☑ Excel
☑ PDF
☐ GIS/Key
☐ EQuIS
☐ Other

Data Package
☐ Tier II Checklist*
☐ Full Data Package*
☑ Phoenix Std
☐ Other

* SURCHARGE APPLIES

The Connecticut Light and Power Company
d/b/a Eversource Energy
Docket No. 26-05-10
Date Issued September 29, 2026
RSR-032 Attachment 160
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