LUST_107SeldenStreet_Berlin_GroundwaterMonitoringReport_2026-2-25.pdf 2/25/2026, 10:47:39 AM 5.65 MB

Electronic Transmittal Form for DEEP Remediation, LUST, and PCB Secure File Transfer (SFT)

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
REMEDIATION DIVISION, PCB PROGRAM, AND
LEAKING UNDERGROUND STORAGE TANK COORDINATION PROGRAM
www.ct.gov/deep

This Electronic Transmittal Form must be completed and included as the cover sheet of your electronic document when uploading a document to the Connecticut SFT website. Requirements for Transmittals through the SFT website:

- Documents submitted through the SFT website must include all applicable figures, tables and laboratory data.
- Files must be formatted as PDF/A and use the appropriate naming convention:
  - For Remediation Filings: **REM_REMID #_SiteAddress_Town_DocumentType_DateofDocument**
  - For LUST Filings: **LUST_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - For PCB Filings: **PCB_SiteAddress_Town_AbbreviationForDocumentType_DateofDocument**
  - **Example:** LUST_1MainStreet_Hartford_ESA_01-01-2001
  - **Note:** For "AbbreviationForDocumentType" use appropriate abbreviation at Transmittal of Documents
- If no Rem ID assigned (new filing) or REM ID is unknown leave field blank

Part I: Primary Recipient*: LUST Program (* required)

For Remediation documents:	For PCB/LUST documents:
Primary Program*: Select a Program	UST Facility ID: 170-8433 (if applicable)
Rem ID*:	Spill Case Number: 1997-03282 (if known)

Part II: Site Information

Site Name*: Berlin Campus (Former UST J11)

Site Address*: 107 Selden Street

City/Town*: Berlin State: CT Zip Code: 06037

Secondary Programs (complete as many as applicable for this document):

Program: LUST	Project ID: 33216
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:
Program: Select Secondary Program	Project ID:

Provide Project ID for each secondary program if it is known.
Each program has a unique ID (i.e. Rem ID, Spill Case #, UST Facility ID, etc.)

Part III: Document Information (document type required for appropriate program[s] only)

Remediation*:

LUST/PCB*: Groundwater Monitoring Report

Date of Document*: 2/25/2026 Version: Final

Part IV: Submitter Information

Name*: Michael DeGloria - Groundwater & Environmental Services, Inc.

E-mail*: MDegloria@gesonline.com

Name of business this document is being submitted on behalf of and contact person email: *

Eversource Energy Service Company

Groundwater & Environmental Services, Inc.

100 Sebethe Drive, unit: A8
Cromwell, CT 06416

T. 800.220.6119

Quarterly Groundwater Monitoring Report

Site Information			
Report Date:	February 25, 2026		
Site:	Eversource Berlin Campus		
Site Address:	107 Selden Street Berlin, CT	**GES Project Manager:**	Michael DeGloria
Subject: Former Underground Storage Tank J11			
Eversource Energy Service Company Contact:	Mr. Andrew Blicharz – Senior Environmental Specialist - Remediation 107 Selden Street Berlin, CT 06037	**Regulatory Contact:**	Unassigned

Sampling Event Summary	
Sampling Date	December 3 and 4, 2025
Monitoring Frequency	Quarterly
Monitoring Wells Gauged and Sampled	Ten monitoring wells: MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-6B, MW-8, MW13A, and MW-17
Monitoring Wells Gauged Only	Seven monitoring wells: MW-2A, MW-3A, MW-4A, MW-7, MW-14B, MW-15, and MW-16A
Purge Method	Low-flow methodology
Liquid Phase Hydrocarbon (LPH) (>0.01 feet)	LPH was not detected in any of the monitoring wells gauged
Minimum/Maximum Depth to Water (feet)	0.08 (MW-14B) to 19.17 (MW-15)
Groundwater Classification	GA
Groundwater Flow Direction	Southeast to South
Hydraulic Gradient (feet/foot)	0.0408 feet per foot (MW-4 to MW-15)
Analysis Conducted	Groundwater samples were analyzed for volatile organic compounds by United States Environmental Protection Agency (USEPA) Method 8260 and total lead by USEPA Method 6010. Samples were analyzed in accordance with CTDEEP Reasonable Confidence Protocols.

Field Parameters Collected	Temperature, specific conductivity, pH, oxidation-reduction potential, dissolved oxygen, and turbidity
Significant Environmental Hazard Notification	Not applicable
Future Activities	Quarterly groundwater sampling

Monitoring well gauging data and analytical results are summarized on **Table 1**. A Site Location Map is provided as **Figure 1**, and a Site Map is provided as **Figure 2**. The laboratory analytical technical report is included as **Appendix A**.

Prepared by:

Jeremy Kardon
2026.02.25 08:46:16 -05'00'

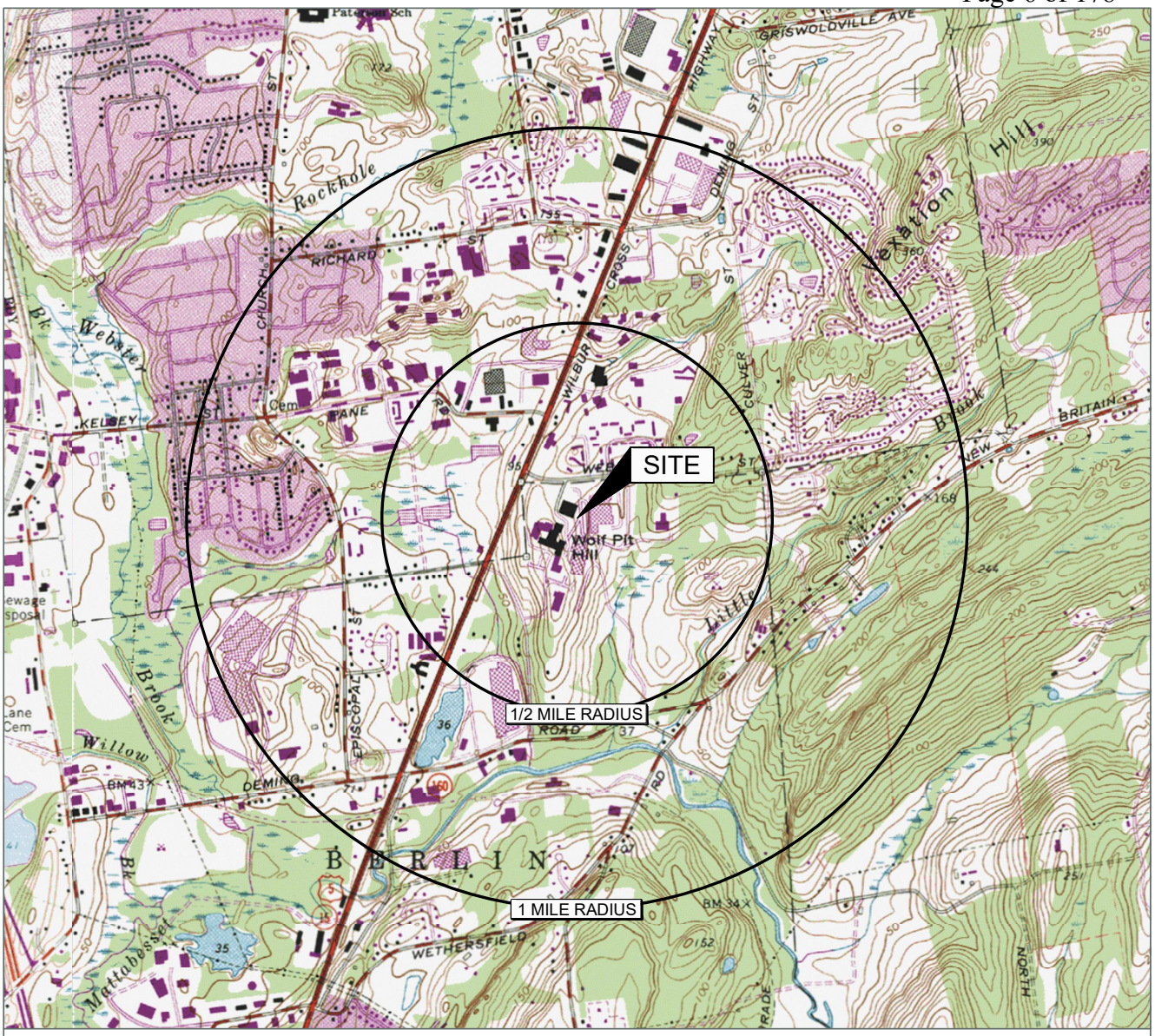
Jeremy Kardon Date
Associate Geologist

Michael DeGloria
Digitally signed by Michael DeGloria
Date: 2026.02.25 09:08:27 -05'00'

Michael DeGloria Date
Principal Project Manager

CC: Andrew Blicharz – Eversource Energy Service Company

Figures



Source:
USGS 7.5 Minute Series
Topographic Quadrangle, YEAR
Hartford South, Connecticut
Contour Interval = 10



Quadrangle Location

Site Location Map

Eversource Energy Service Company
107 Selden Street
Berlin, Connecticut

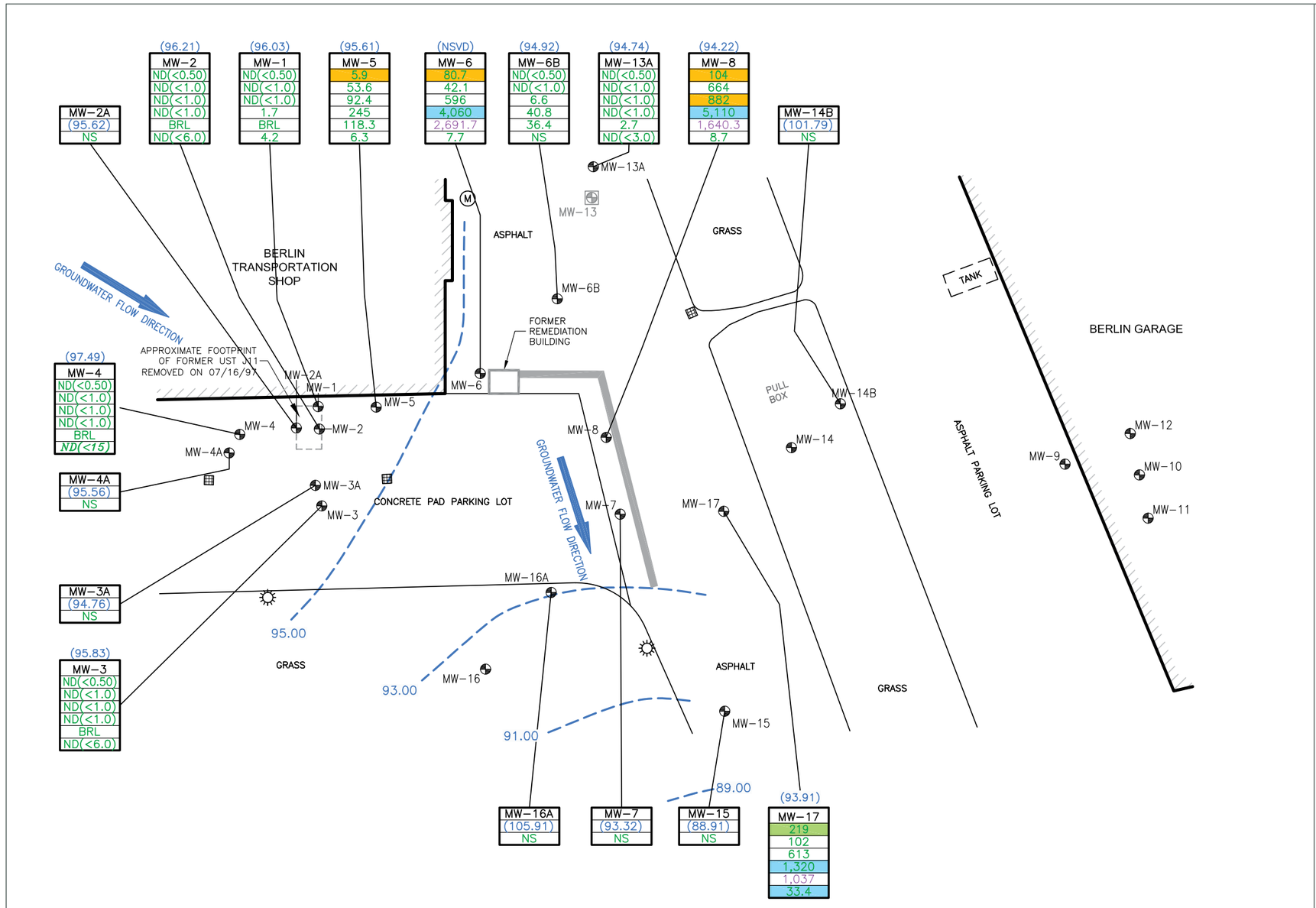
Drawn
E.V.
Designed
M.D.
Approved

Date
06/13/25
Figure
1

Scale In Feet
0 2,000

Groundwater & Environmental Services, Inc.

N:\Graphics\Graphics\1500-Windsor\Misc\Eversource\Berlin\107 Selden St-Berlin SLM.dwg, SLM, EVega, 1:1



LEGEND

- CATCH BASIN
- UTILITY MANHOLE
- SVE TRENCH
- MONITORING WELL
- DESTROYED/ABANDONED MONITORING WELL
- GROUNDWATER CONTOUR (feet) DASHED WHERE INFERRED
- (96.21) GROUNDWATER ELEVATION (feet)
- MW-2 WELL IDENTIFICATION
- ND(<0.50) BENZENE CONCENTRATION (µg//L)
- ND(<1.0) TOLUENE CONCENTRATION (µg//L)
- ND(<1.0) ETHYLBENZENE CONCENTRATION (µg//L)
- ND(<1.0) TOTAL XYLENES CONCENTRATION (µg/L)
- BRL SUM OF OTHER VOCs DETECTED
- ND(<6.0) TOTAL LEAD CONCENTRATION (µg/L)
- µg/L MICROGRAMS PER LITER
- NS NOT SAMPLED
- NM NOT MEASURED
- NSVD NOT SURVEYED
- VOCs VOLATILE ORGANIC COMPOUNDS
- BRL BELOW REPORTING LIMIT
- GWPC GROUNDWATER PROTECTION CRITERIA
- SWPC SURFACE WATER PROTECTION CRITERIA
- RVC RESIDENTIAL VOLATILIZATION CRITERIA
- EXCEEDS GWPC
- EXCEEDS GWPC & SWPC
- EXCEEDS GWPC & RVC
- <# WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN
- *ND(<15)* ITALICIZED VALUES REPRESENT LAB REPORTING LIMITS ABOVE RSRs

NOTES:
1. VALUES SHADED PURPLE = ONE OR MORE OF THE "OTHER VOC" CONSTITUENTS EXCEED RSR CRITERIA.
2. MW-3A, MW-14B AND MW-16A WERE NOT USED TO GENERATE CONTOURS.

NOTE:
MW-6A and MW-14A were removed and reinstalled in the same soil boring locations new well designations of MW-6B and MW-14B respectively.

Groundwater Monitoring Map
December 3-4, 2025

Eversource Energy Service Company
107 Selden Street
Berlin, Connecticut

Drawn C.L.
Designed M.D.
Approved

Date 02/20/26
Figure 2

Scale In Feet
0 40

Groundwater & Environmental Services, Inc.

N:\Graphics\Graphics\1500-Windsor\Misc\Eversource\Berlin\107 Selden St-Berlin SM.dwg, B-40, CLane, 1:1



Table

Eversource Energy Service Company
107 Selden Street, Berlin, CT

Table 1

Summary of Groundwater Sample Analytical Results - Detections Only

Monitoring Well	Date	Tope of Casing	Depth to Water	GW Elevation	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene	Isopropylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	n-Butylbenzene	n-Propylbenzene	p-Isopropyltoluene	sec-Butylbenzene	tert-Butylbenzene	2-Butanone	Trichloroethene	Tetrachloroethene	cis-1,2-Dichloroethene	Chloroform	Chlorobenzene	1,2-Dichlorobenzene	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Acetone	Other VOCs	Lead
	Units	feet	feet	feet	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ug/L	µg/L
	GWPC				1	1,000	700	530	100	280	[25]	[140]	[140]	[350]	[50]	[25]	[350]	[350]	400	5	5	70	6	100	600	200	70	7	700	NE	15
	RVC				215	23,500	50,000	21,300	50,000	NE	[900]	[940]	[730]	[1,600]	[1,200]	[870]	[1,500]	[1,900]	50,000	27	340	NE	287	1,800	30,500	20,400	3,000	190	50,000	NE	NE
	I/C VC				530	50,000	50,000	50,000	50,000	NE	[2,200]	[12,800]	[10,000]	[21,800]	[2,900]	[2,100]	[20,100]	[25,300]	50,000	67	810	NE	710	6,150	50,000	50,000	41,000	920	50,000	NE	NE
	SWPC				710	4,000,000	580,000	[270]	[10,000]	[210]	[200]	[150]	[260]	[10,000]	[21,800]	[10,000]	[200]	[10,000]	[10,000]	2,340	88	[6,200]	14,100	420,000	170,000	62,000	[4,100]	96	[10,000]	NE	13
MW-1	01/24/24	109.30	4.84	104.46	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	02/15/24	109.30	5.12	104.18	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	05/20/24	109.30	5.22	104.08	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	10/29/24	109.30	11.75	97.55	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	3.7
	03/19/25	109.30	7.96	101.34	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	12/03/25	109.30	13.27	96.03	ND(<0.50)	ND(<1.0)	ND(<1.0)	1.7	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	4.2
MW-2	01/24/24	109.22	4.73	104.49	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	02/15/24	109.22	5.02	104.20	ND(<0.50)	ND(<1.0)	ND(<1.0)	2.5	ND(<1.0)	ND(<5.0)	ND(<1.0)	2.3	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	3.6
	05/20/24	109.22	5.07	104.15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	BRL	NS
	10/29/24	109.22	11.55	97.67	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	03/19/25	109.22	11.98	97.24	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/03/25	109.22	13.01	96.21	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<6.0)
MW-2A	05/20/24	108.30	5.26	103.04	ND(<0.50)	ND(<1.0)	6.0	27.3	ND(<1.0)	ND(<5.0)	ND(<1.0)	11.6	4.5	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	10/29/24	108.30	11.81	96.49	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	03/19/25	108.30	9.32	98.98	ND(<0.50)	1.1	2.5	18.8	ND(<1.0)	ND(<5.0)	ND(<1.0)	5.2	2.0	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	4.6
	12/03/25	108.30	12.68	95.62	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-3	01/24/24	108.89	6.53	102.36	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	02/15/24	108.89	6.61	102.28	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	05/20/24	108.89	6.33	102.56	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	10/29/24	108.89	11.65	97.24	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	03/19/25	108.89	9.54	99.35	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/03/25	108.89	13.06	95.83	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND<(1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<6.0)
MW-3A	05/20/24	108.03	6.72	101.31	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	10/29/24	108.03	11.91	96.12	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	03/19/25	108.03	9.75	98.28	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	12/03/25	108.03	13.27	94.76	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-4	01/24/24	108.98	5.58	103.40	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	02/15/24	108.98	5.59	103.39	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	05/20/24	108.98	5.34	103.64	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	10/29/24	109.98	11.02	98.96	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	03/19/25	109.98	8.94	101.04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/03/25	109.98	12.49	97.49	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND<(1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	*ND(<15)*
MW-4A	05/20/24	108.11	5.34	102.77	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	10/29/24	108.11	11.02	97.09	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	03/19/25	108.11	8.74	99.37	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	12/03/25	108.11	12.55	95.56	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-5	01/24/24	109.28	7.36	101.92	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	02/15/24	109.28	7.43	101.85	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	05/20/24	109.28	7.14	102.14	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	10/29/24	109.28	12.22	97.06	**11.7**	14.1	74.1	69.2	ND(<1.0)	10.9	5.4	33.8	3.3	ND(<2.0)	8.7	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	03/19/25	109.28	10.56	98.72	**6.6**	7.2	39.2	20.6	ND(<1.0)	ND(<5.0)	5.0	28.7	ND(<2.0)	ND(<2.0)	7.6	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	12/03/25	109.28	13.67	95.61	**5.9**	53.6	92.4	245	ND(<1.0)	25.7	5.9	64.2	11.0	ND(<2.0)	11.5	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	6.3
MW-6	12/04/25	NSVD	13.79	NSVD	**80.7**	42.1	596	**4,060**	ND(<1.0)	**402**	**66.3**	**1,500**	**457**	15.9	**179**	5.5	9.3	ND(<2.0)	56.7	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	7.7
MW-6A*	05/20/24	106.13	8.01	98.12	**1.4**	11.3	700	**1,910**	ND(<1.0)	165	**49.4**	**675**	**196**	10.7	**123**	2.5	5.6	4.7	29.0	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	**50.3**
MW-6B*	10/29/24	108.11	12.03	96.08	**4.1**	6.1	672	**1,540**	ND(<5.0)	148	**40.7**	**753**	**239**	ND(<10)	**90.8**	ND(<10)	ND(<10)	ND(<10)	ND(<50)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<5.0)	ND(<50)	BRL	**41.9**
	03/20/25	108.11	11.57	96.54	ND(<0.50)	ND(<1.0)	46.0	65.9	ND(<1.0)	15.4	6.1	130	46.1	2.6	18.0	ND(<2.0)	ND(<2.0)	ND(<2.0)	21.1	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	3.0
	12/04/25	108.11	13.19	94.92	ND(<0.50)	ND(<1.0)	6.6	40.8	ND(<1.0)	6.4	1.0	20.6	5.7	ND(<2.0)	2.7	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	NS
MW-7	01/24/24	107.98	NM	NM	Wellhead Submerged - Inaccessible																										
	02/15/24	107.98	10.56	97.42	0.55	1.2	2.1	4.2	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	05/21/24	107.98	10.23	97.75	**1.1**	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	10/29/24	107.98	13.67	94.31	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	03/19/25	107.98	13.60	94.38	0.74	ND(<1.0)	1.8	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	NS
	12/03/25	107.98	14.66	93.32	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-8	01/24/24	107.82	9.34	98.48	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	02/15/24	107.82	9.39	98.43	ND(<0.50)	ND(<1.0)	ND(<1.0)	2.1	ND(<1.0)	ND(<5.0)	ND(<1.0)	2.0	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND<(1.0)	ND(<1.0)	ND<(1.0)	ND(<10)	BRL	ND(<3.0)
	05/21/24	107.82	8.97	98.85	**3.4**	40.6	59.6	**628**	ND(<1.0)	75.1	3.2	**224**	13.1	ND(<2.0)	5.0	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	10/29/24	107.82	12.68	95.14	**27.7**	374	500	**4,400**	ND(<10)	**356**	17.7	**1,230**	**171**	ND(<20)	29.5	ND(<20)	ND(<20)	ND(<20)	ND(<100)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<100)	BRL	ND(<3.0)
	03/20/25	107.82	12.37	95.45	**72.2**	451	682	**3,920**	ND(<10)	**295**	**35.3**	**1,030**	**175**	ND(<20)	**71.1**	ND(<20)	ND(<20)	ND(<20)	ND(<100)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<100)	BRL	ND(<3.0)
	12/04/25	107.82	13.60	94.22	**104**	664	**882**	**5,110**	ND(<10)	**347**	**33.3**	**996**	**182**	ND(<20)	**82.0**	ND(<20)	ND(<20)	ND(<20)	ND(<100)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<10)	ND(<100)	BRL	8.7
	12/4/25 [a]	107.82	13.60	94.22	**108**	674	**912**	**5,220**	ND(<20)	**330**	**32.7**	**997**	**180**	ND(<40)	**82.4**	ND(<40)	ND(<40)	ND(<40)	ND(<200)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<20)	ND(<200)	BRL	10.2

Eversource Energy Service Company
107 Selden Street, Berlin, CT

Table 1

Summary of Groundwater Sample Analytical Results - Detections Only

Monitoring Well	Date	Tope of Casing	Depth to Water	GW Elevation	Benzene	Toluene	Ethylbenzene	Total Xylenes	MTBE	Naphthalene	Isopropylbenzene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	n-Butylbenzene	n-Propylbenzene	p-Isopropyltoluene	sec-Butylbenzene	tert-Butylbenzene	2-Butanone	Trichloroethene	Tetrachloroethene	cis-1,2-Dichloroethene	Chloroform	Chlorobenzene	1,2-Dichlorobenzene	1,1,1-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	Acetone	Other VOCs	Lead
	Units	feet	feet	feet	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ug/L	µg/L
	GWPC				1	1,000	700	530	100	280	[25]	[140]	[140]	[350]	[50]	[25]	[350]	[350]	400	5	5	70	6	100	600	200	70	7	700	NE	15
	RVC				215	23,500	50,000	21,300	50,000	NE	[900]	[940]	[730]	[1,600]	[1,200]	[870]	[1,500]	[1,900]	50,000	27	340	NE	287	1,800	30,500	20,400	3,000	190	50,000	NE	NE
	I/C VC				530	50,000	50,000	50,000	50,000	NE	[2,200]	[12,800]	[10,000]	[21,800]	[2,900]	[2,100]	[20,100]	[25,300]	50,000	67	810	NE	710	6,150	50,000	50,000	41,000	920	50,000	NE	NE
	SWPC				710	4,000,000	580,000	[270]	[10,000]	[210]	[200]	[150]	[260]	[10,000]	[10,000]	[200]	[10,000]	[10,000]	[10,000]	2,340	88	[6,200]	14,100	420,000	170,000	62,000	[4,100]	96	[10,000]	NE	13
MW-9	01/24/24	102.03	6.37	95.66	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	2.1	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	02/15/24	102.03	6.39	95.64	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	05/21/24	102.03	5.90	96.13	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
MW-13A	10/29/24	107.82	11.97	95.85	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	11.4	64.1	65.2	10.5	39.6	3.6	8.0	3.7	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	2.2	1.0	ND(<10)	BRL	ND(<3.0)
	03/19/25	107.82	11.46	96.36	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	3.6	9.9	9.5	3.1	14.3	ND(<2.0)	4.1	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	1.1	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	12/03/25	107.82	13.08	94.74	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	2.7	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
MW-14A*	05/21/24	101.22	5.05	96.17	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
MW-14B*	10/29/24	101.87	7.69	94.18	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	3.2	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	3.0
	03/19/25	101.87	5.97	95.90	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	3.5
	12/03/25	101.87	0.08	101.79	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
MW-15	01/24/24	108.08	14.66	93.42	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	02/15/24	108.08	14.58	93.50	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	05/21/24	108.08	14.34	93.74	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	03/19/25	108.08	18.68	89.40	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12/03/25	108.08	19.17	88.91	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
MW-16A	05/20/24	107.49	2.52	104.97	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<3.0)
	03/19/25	107.49	0.64	106.85	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
	12/03/25	107.49	1.58	105.91	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^	NS^
MW-17	03/20/25	107.28	12.94	94.34	299	161	988	2,190	ND(<2.5)	254	68.9	998	335	14.1	185	ND(<5.0)	8.1	5.8	55.5	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<2.5)	ND(<25)	BRL	3.8
	12/03/25	107.28	13.37	93.91	219	102	613	1,320	ND(<4.0)	135	32.4	582	183	8.4	96.2	ND(<8.0)	ND(<8.0)	ND(<8.0)	ND(<40)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	ND(<4.0)	44.5	BRL	33.4
Trip Blank	01/24/24	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	02/15/24	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	05/21/24	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	10/30/24	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	03/20/25	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)
	12/03/25	NA	NA	NA	ND(<0.50)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<5.0)	ND(<1.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<2.0)	ND(<10)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND(<10)	BRL	ND(<5.0)

Notes:

GWPC = Groundwater Protection Criteria
RVC = Residential Volatilization Criteria
SWPC = Surface Water Protection Criteria
µg/L = micrograms per liter
ND = not detected at the laboratory reporting limit shown
Italicized values represent lab reporting limits above RSRs
NA = Not applicable
NSVD = not surveyed
NE = no established standard

NS = not sampled
NS^ = not sampled because more than 10 feet of saturated screen present
Values in brackets are default Additional Polluting Substance criteria
MTBE = methyl tert-butyl ether
Bolded values represent concentrations that are above applicable groundwater standards
* = Monitoring wells MW-6A and MW-14A were reinstalled and renamed MW-6B and MW-14B respectively.
Post-remedial monitoring program begins with the December 2025 groundwater sampling event.
(a) = duplicate sample

Exceeds GWPC
Exceeds GWPC & SWPC
Exceeds GWPC & RVC
Exceeds GWPC & RVC & SWPC

Appendix A – Laboratory Analytical Report

SGS

Dayton, NJ

12/18/25

The results set forth herein are provided by SGS North America Inc.

e-Hardcopy 2.0
Automated Report



Technical Report for

Groundwater & Environmental Services

Eversource, Berlin, CT

1503724-57-206-1115

SGS Job Number: JE24789

Sampling Dates: 12/03/25 - 12/04/25

Report to:

Groundwater & Environmental Services
100 Sebethe Drive, Unit A-8
Cromwell, CT 06416
NERegion@GESOnline.com; MDeGloria@gesonline.com;
JKardon@gesonline.com
ATTN: Michael DeGloria

Total number of pages in report: 122

NELAP ACCREDITED TNI LABORATORY

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

Olga Azarian
Technical Director

Client Service contact: Vinnie Dileo 732-329-0200
Certifications: NJ(12129),NY(10983),CA,CO,CT,FL,HI,IL,IN,KY,LA (120428),MA,MD,ME,MN,NC,NH,NV, AK (UST-103),AZ (AZ0786),PA(68-00408),RI,SC,TX (T104704234),UT,VA,WA,WV

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Test results relate only to samples analyzed.

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SGS North America Inc.

Sample Summary

Groundwater & Environmental Services

Job No: JE24789

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
This report contains results reported as ND = Not detected. The following applies:							
Organics ND = Not detected above the RL							
JE24789-1	12/03/25	07:55	DC	12/05/25	AQ	Ground Water	MW-5
JE24789-2	12/03/25	08:55	DC	12/05/25	AQ	Ground Water	MW-1
JE24789-3	12/03/25	09:40	DC	12/05/25	AQ	Ground Water	MW-2
JE24789-4	12/03/25	10:30	DC	12/05/25	AQ	Ground Water	MW-4
JE24789-5	12/03/25	11:20	DC	12/05/25	AQ	Ground Water	MW-3
JE24789-6	12/03/25	12:50	DC	12/05/25	AQ	Ground Water	MW-13A
JE24789-7	12/03/25	13:40	DC	12/05/25	AQ	Ground Water	MW-17
JE24789-7D	12/03/25	13:40	DC	12/05/25	AQ	Water Dup/MSD	MW-17 MSD
JE24789-7S	12/03/25	13:40	DC	12/05/25	AQ	Water Matrix Spike	MW-17 MS
JE24789-8	12/03/25	00:00	DC	12/05/25	AQ	Ground Water	DUPLICATE
JE24789-9	12/04/25	10:10	DC	12/05/25	AQ	Trip Blank Water	TRIP BLANK
JE24789-10	12/04/25	08:10	DC	12/05/25	AQ	Ground Water	MW-6

SGS North America Inc.

Sample Summary
(continued)

Groundwater & Environmental Services

Job No: JE24789

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
JE24789-11	12/04/25	09:10	DC	12/05/25	AQ	Ground Water	MW-6B
JE24789-12	12/04/25	10:10	DC	12/05/25	AQ	Ground Water	MW-8

CASE NARRATIVE / CONFORMANCE SUMMARY

2

Client: Groundwater & Environmental Services **Job No:** JE24789

Site: Eversource, Berlin, CT **Report Date** 12/18/2025 5:36:19 P

On 12/05/2025, 11 sample(s), 1 Trip Blank(s), 0 Equip. Blank(s) and 0 Field Blank(s) were received at SGS North America Inc. (SGS) at a temperature of 2.3 °C. The samples were intact and properly preserved, unless noted below. An SGS Job Number of JE24789 was assigned to the project. The lab sample ID, client sample ID, and date of sample collection are detailed in the report's Results Summary.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V1S524

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- JE24789-4: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-11: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-12: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
- JE24789-3: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-11 for Dichlorodifluoromethane: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-11 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-12 for Dichlorodifluoromethane: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-12 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-3 for Dichlorodifluoromethane: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-4 for Dichlorodifluoromethane: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-4 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-3 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-2 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-2 for Dichlorodifluoromethane: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- Not all RLs meet RCP requirement.

Matrix: AQ **Batch ID:** V1S526

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- JE24789-8 for 2-Butanone (MEK): Response factor for this compound is below 0.05 in the initial and continuing calibrations.This compound is outside the RCP limits in the associated BS biased high.
- JE24789-8 for Chloromethane: Associated CCV outside of control limits high.
- JE24789-8 for Chloroethane: Associated CCV outside of control limits high, sample was ND.This compound is outside the RCP limits in the associated BS biased high.

2

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V1S526

- JE24789-8 for Vinyl chloride: Associated CCV outside of control limits high, sample was ND.
- JE24789-8 for Acrylonitrile: Associated CCV outside of control limits high, sample was ND.
- JE24789-8 for Acetone: This compound is outside the RCP limits in the associated BS biased high.Associated CCV outside of control limits high.Sample ND.Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- Not all RLs meet RCP requirement.

Matrix: AQ **Batch ID:** V2S524

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- JE24789-10: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-1: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-1 for 2-Butanone (MEK): This compound is outside the RCP limits in the associated BS biased high.
- JE24789-1 for Acetone: This compound is outside the RCP limits in the associated BS biased high. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-10 for Acetone: This compound is outside the RCP limits in the associated BS biased high. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-10 for 2-Butanone (MEK): This compound is outside the RCP limits in the associated BS biased high.
- JE24789-9 for Acetone: This compound is outside the RCP limits in the associated BS biased high.
- JE24789-9 for 2-Butanone (MEK): This compound is outside the RCP limits in the associated BS biased high.
- JE24789-9 for Dichlorodifluoromethane: Associated CCV outside of control limits high, sample was ND.
- Not all RLs meet RCP requirement.

Matrix: AQ **Batch ID:** V4D6462

- All samples were analyzed within the recommended method holding time.
- Sample(s) JE24789-7MS, JE24789-7MSD were used as the QC samples indicated.
- All method blanks for this batch meet method specific criteria.
- JE24789-7: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
- JE24789-5: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-6: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-10: Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
- JE24789-5 for trans-1,4-Dichloro-2-Butene: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-7 for Bromomethane: Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
- JE24789-7 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-5 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-5 for Bromomethane: Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
- JE24789-6 for trans-1,4-Dichloro-2-Butene: Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.
- JE24789-6 for Acetone: Response factor for this compound is below 0.05 in the initial and continuing calibrations.
- JE24789-6 for Bromomethane: Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.

2

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V4D6462

- JE24789-7 for trans-1,4-Dichloro-2-Butene: Associated CCV outside of control limits low.
- Not all RLs meet RCP requirement.

Metals Analysis By Method SW846 6010D

Matrix: AQ **Batch ID:** MP59245

- All samples were digested within the recommended method holding time.
- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Sample(s) JE24789-7MS, JE24789-7MSD, JE24794-2SDL, JE24789-7SDL were used as the QC samples for the metals analysis.
- The serial dilution RPD(s) for Lead are outside control limits. Percent difference acceptable due to low initial sample concentration (< 50 times IDL).
- Only client's requested metals reported.

SGS certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting SGS's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

SGS is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. This report is authorized by SGS indicated via signature on the report cover.

Summary of Hits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

3

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JE24789-1	**MW-5**					
Benzene [a]		5.9	0.50		ug/l	SW846 8260D
Ethylbenzene [a]		92.4	1.0		ug/l	SW846 8260D
Isopropylbenzene [a]		5.9	1.0		ug/l	SW846 8260D
Naphthalene [a]		25.7	5.0		ug/l	SW846 8260D
n-Propylbenzene [a]		11.5	2.0		ug/l	SW846 8260D
Toluene [a]		53.6	1.0		ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		64.2	2.0		ug/l	SW846 8260D
1,3,5-Trimethylbenzene [a]		11.0	2.0		ug/l	SW846 8260D
m,p-Xylene [a]		125	1.0		ug/l	SW846 8260D
o-Xylene [a]		120	1.0		ug/l	SW846 8260D
Lead		6.3	6.0		ug/l	SW846 6010D
JE24789-2	**MW-1**					
Lead		4.2	3.0		ug/l	SW846 6010D
JE24789-3	**MW-2**					
No hits reported in this sample.						
JE24789-4	**MW-4**					
No hits reported in this sample.						
JE24789-5	**MW-3**					
No hits reported in this sample.						
JE24789-6	**MW-13A**					
n-Propylbenzene [b]		2.7	2.0		ug/l	SW846 8260D
JE24789-7	**MW-17**					
Acetone [c]		44.5	40		ug/l	SW846 8260D
Benzene [d]		219	2.0		ug/l	SW846 8260D
n-Butylbenzene [d]		8.4	8.0		ug/l	SW846 8260D
Ethylbenzene [d]		613	4.0		ug/l	SW846 8260D
Isopropylbenzene [d]		32.4	4.0		ug/l	SW846 8260D
Naphthalene [d]		135	20		ug/l	SW846 8260D
n-Propylbenzene [d]		96.2	8.0		ug/l	SW846 8260D
Toluene [d]		102	4.0		ug/l	SW846 8260D
1,2,4-Trimethylbenzene [d]		582	8.0		ug/l	SW846 8260D

Summary of Hits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
1,3,5-Trimethylbenzene [d]		183	8.0		ug/l	SW846 8260D
m,p-Xylene [d]		774	4.0		ug/l	SW846 8260D
o-Xylene [d]		543	4.0		ug/l	SW846 8260D
Lead		33.4	30		ug/l	SW846 6010D
JE24789-8	**DUPLICATE**					
Benzene		108	10		ug/l	SW846 8260D
Ethylbenzene		912	20		ug/l	SW846 8260D
Isopropylbenzene		32.7	20		ug/l	SW846 8260D
Naphthalene		330	100		ug/l	SW846 8260D
n-Propylbenzene		82.4	40		ug/l	SW846 8260D
Toluene		674	20		ug/l	SW846 8260D
1,2,4-Trimethylbenzene		997	40		ug/l	SW846 8260D
1,3,5-Trimethylbenzene		180	40		ug/l	SW846 8260D
m,p-Xylene		3910	20		ug/l	SW846 8260D
o-Xylene		1310	20		ug/l	SW846 8260D
Lead		10.2	3.0		ug/l	SW846 6010D
JE24789-9	**TRIP BLANK**					
No hits reported in this sample.						
JE24789-10	**MW-6**					
Benzene [b]		80.7	0.50		ug/l	SW846 8260D
2-Butanone (MEK) [e]		56.7	10		ug/l	SW846 8260D
n-Butylbenzene [b]		15.9	2.0		ug/l	SW846 8260D
sec-Butylbenzene [b]		9.3	2.0		ug/l	SW846 8260D
Ethylbenzene [b]		596	20		ug/l	SW846 8260D
Isopropylbenzene [b]		66.3	1.0		ug/l	SW846 8260D
p-Isopropyltoluene [b]		5.5	2.0		ug/l	SW846 8260D
Naphthalene [b]		402	100		ug/l	SW846 8260D
n-Propylbenzene [b]		179	40		ug/l	SW846 8260D
Toluene [b]		42.1	1.0		ug/l	SW846 8260D
1,2,4-Trimethylbenzene [b]		1500	40		ug/l	SW846 8260D
1,3,5-Trimethylbenzene [b]		457	40		ug/l	SW846 8260D
m,p-Xylene [b]		2970	20		ug/l	SW846 8260D
o-Xylene [b]		1090	20		ug/l	SW846 8260D
Lead		7.7	3.0		ug/l	SW846 6010D
JE24789-11	**MW-6B**					
Ethylbenzene [a]		6.6	1.0		ug/l	SW846 8260D
Isopropylbenzene [a]		1.0	1.0		ug/l	SW846 8260D

Summary of Hits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Naphthalene [a]		6.4	5.0		ug/l	SW846 8260D
n-Propylbenzene [a]		2.7	2.0		ug/l	SW846 8260D
1,2,4-Trimethylbenzene [a]		20.6	2.0		ug/l	SW846 8260D
1,3,5-Trimethylbenzene [a]		5.7	2.0		ug/l	SW846 8260D
m,p-Xylene [a]		30.0	1.0		ug/l	SW846 8260D
o-Xylene [a]		10.8	1.0		ug/l	SW846 8260D
JE24789-12	**MW-8**					
Benzene [f]		104	5.0		ug/l	SW846 8260D
Ethylbenzene [f]		882	10		ug/l	SW846 8260D
Isopropylbenzene [f]		33.3	10		ug/l	SW846 8260D
Naphthalene [f]		347	50		ug/l	SW846 8260D
n-Propylbenzene [f]		82.0	20		ug/l	SW846 8260D
Toluene [f]		664	10		ug/l	SW846 8260D
1,2,4-Trimethylbenzene [f]		996	20		ug/l	SW846 8260D
1,3,5-Trimethylbenzene [f]		182	20		ug/l	SW846 8260D
m,p-Xylene [f]		3820	10		ug/l	SW846 8260D
o-Xylene [f]		1290	10		ug/l	SW846 8260D
Lead		8.7	3.0		ug/l	SW846 6010D

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(c) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(d) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
(e) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. This compound is outside the RCP limits in the associated BS biased high.
(f) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.

Sample Results

Report of Analysis

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	JE24789-1	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	2S021502.D	1	12/11/25 16:23	ED	n/a	n/a	V2S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	5.9	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK) [c]	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	JE24789-1	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	92.4	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	5.9	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	25.7	5.0	ug/l	
103-65-1	n-Propylbenzene	11.5	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	53.6	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	64.2	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	11.0	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	125	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	JE24789-1	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	120	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	93%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) This compound is outside the RCP limits in the associated BS biased high. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) This compound is outside the RCP limits in the associated BS biased high.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	JE24789-1	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	6.3	6.0	ug/l	2	12/11/25	12/16/25	MM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59958
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	JE24789-2	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021503.D	1	12/11/25 16:36	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [a]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	JE24789-2	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	JE24789-2	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(b) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	JE24789-2	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	4.2	3.0	ug/l	1	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JE24789-3	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1S021525.D	1	12/11/25 21:21	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JE24789-3	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JE24789-3	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JE24789-3	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	< 6.0	6.0	ug/l	2	12/11/25	12/16/25	MM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59958
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	JE24789-4	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1S021527.D	1	12/11/25 21:47	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	JE24789-4	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	JE24789-4	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	JE24789-4	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	< 15	15	ug/l	5	12/11/25	12/16/25	MM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59958
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JE24789-5	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	4D147800.D	1	12/12/25 21:02	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane [c]	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane [d]	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene [e]	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [d]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JE24789-5	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JE24789-5	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
(d) This compound is outside the RCP limits in the associated BS biased high.
(e) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JE24789-5	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	< 6.0	6.0	ug/l	2	12/11/25	12/16/25	MM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59958
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-13A		
Lab Sample ID:	JE24789-6	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	4D147792.D	1	12/12/25 17:17	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane [c]	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane [d]	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene [e]	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [d]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-13A		
Lab Sample ID:	JE24789-6	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	2.7	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-13A		
Lab Sample ID:	JE24789-6	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-120%
17060-07-0	1,2-Dichloroethane-D4	93%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
(d) This compound is outside the RCP limits in the associated BS biased high.
(e) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-13A		
Lab Sample ID:	JE24789-6	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	< 3.0	3.0	ug/l	1	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	JE24789-7	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	4D147786.D	4	12/12/25 14:29	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	44.5	40	ug/l	
107-13-1	Acrylonitrile	ND	20	ug/l	
71-43-2	Benzene	219	2.0	ug/l	
108-86-1	Bromobenzene	ND	4.0	ug/l	
74-97-5	Bromochloromethane	ND	4.0	ug/l	
75-27-4	Bromodichloromethane	ND	3.9	ug/l	
75-25-2	Bromoform	ND	4.0	ug/l	
74-83-9	Bromomethane [c]	ND	8.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	40	ug/l	
104-51-8	n-Butylbenzene	8.4	8.0	ug/l	
135-98-8	sec-Butylbenzene	ND	8.0	ug/l	
98-06-6	tert-Butylbenzene	ND	8.0	ug/l	
75-15-0	Carbon disulfide	ND	8.0	ug/l	
56-23-5	Carbon tetrachloride	ND	4.0	ug/l	
108-90-7	Chlorobenzene	ND	4.0	ug/l	
75-00-3	Chloroethane	ND	4.0	ug/l	
67-66-3	Chloroform	ND	4.0	ug/l	
74-87-3	Chloromethane [d]	ND	4.0	ug/l	
95-49-8	o-Chlorotoluene	ND	8.0	ug/l	
106-43-4	p-Chlorotoluene	ND	8.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	8.0	ug/l	
124-48-1	Dibromochloromethane	ND	2.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	4.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	4.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	4.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	4.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene [e]	ND	20	ug/l	
75-71-8	Dichlorodifluoromethane [d]	ND	8.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	4.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	4.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	4.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	4.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	JE24789-7	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	4.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	3.7	ug/l	
142-28-9	1,3-Dichloropropane	ND	4.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	4.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	4.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	2.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	2.0	ug/l	
123-91-1	1,4-Dioxane	ND	500	ug/l	
60-29-7	Ethyl Ether	ND	8.0	ug/l	
100-41-4	Ethylbenzene	613	4.0	ug/l	
76-13-1	Freon 113	ND	20	ug/l	
87-68-3	Hexachlorobutadiene	ND	8.0	ug/l	
591-78-6	2-Hexanone	ND	20	ug/l	
98-82-8	Isopropylbenzene	32.4	4.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	8.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	4.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	20	ug/l	
74-95-3	Methylene bromide	ND	4.0	ug/l	
75-09-2	Methylene chloride	ND	8.0	ug/l	
91-20-3	Naphthalene	135	20	ug/l	
103-65-1	n-Propylbenzene	96.2	8.0	ug/l	
100-42-5	Styrene	ND	4.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	8.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	8.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	4.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.0	ug/l	
127-18-4	Tetrachloroethene	ND	4.0	ug/l	
109-99-9	Tetrahydrofuran	ND	40	ug/l	
108-88-3	Toluene	102	4.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	4.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	4.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	4.0	ug/l	
79-01-6	Trichloroethene	ND	4.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	8.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	8.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	582	8.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	183	8.0	ug/l	
75-01-4	Vinyl chloride	ND	4.0	ug/l	
	m,p-Xylene	774	4.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	JE24789-7	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	543	4.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
(d) This compound is outside the RCP limits in the associated BS biased high.
(e) Associated CCV outside of control limits low.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	JE24789-7	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	33.4	30	ug/l	10	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	JE24789-8	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021612.D	20	12/15/25 13:36	ED	n/a	n/a	V1S526
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [a]	ND	200	ug/l	
107-13-1	Acrylonitrile [b]	ND	200	ug/l	
71-43-2	Benzene	108	10	ug/l	
108-86-1	Bromobenzene	ND	20	ug/l	
74-97-5	Bromochloromethane	ND	20	ug/l	
75-27-4	Bromodichloromethane	ND	20	ug/l	
75-25-2	Bromoform	ND	20	ug/l	
74-83-9	Bromomethane	ND	40	ug/l	
78-93-3	2-Butanone (MEK) [c]	ND	200	ug/l	
104-51-8	n-Butylbenzene	ND	40	ug/l	
135-98-8	sec-Butylbenzene	ND	40	ug/l	
98-06-6	tert-Butylbenzene	ND	40	ug/l	
75-15-0	Carbon disulfide	ND	40	ug/l	
56-23-5	Carbon tetrachloride	ND	20	ug/l	
108-90-7	Chlorobenzene	ND	20	ug/l	
75-00-3	Chloroethane [d]	ND	20	ug/l	
67-66-3	Chloroform	ND	20	ug/l	
74-87-3	Chloromethane [e]	ND	20	ug/l	
95-49-8	o-Chlorotoluene	ND	40	ug/l	
106-43-4	p-Chlorotoluene	ND	40	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	40	ug/l	
124-48-1	Dibromochloromethane	ND	16	ug/l	
106-93-4	1,2-Dibromoethane	ND	20	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	20	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	20	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	20	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	100	ug/l	
75-71-8	Dichlorodifluoromethane	ND	40	ug/l	
75-34-3	1,1-Dichloroethane	ND	20	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	ug/l	
75-35-4	1,1-Dichloroethene	ND	20	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	20	ug/l	

ND = Not detected
RL = Reporting Limit
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J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	JE24789-8	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	20	ug/l	
78-87-5	1,2-Dichloropropane	ND	18	ug/l	
142-28-9	1,3-Dichloropropane	ND	20	ug/l	
594-20-7	2,2-Dichloropropane	ND	20	ug/l	
563-58-6	1,1-Dichloropropene	ND	20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	10	ug/l	
123-91-1	1,4-Dioxane	ND	2500	ug/l	
60-29-7	Ethyl Ether	ND	40	ug/l	
100-41-4	Ethylbenzene	912	20	ug/l	
76-13-1	Freon 113	ND	100	ug/l	
87-68-3	Hexachlorobutadiene	ND	40	ug/l	
591-78-6	2-Hexanone	ND	100	ug/l	
98-82-8	Isopropylbenzene	32.7	20	ug/l	
99-87-6	p-Isopropyltoluene	ND	40	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	20	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	100	ug/l	
74-95-3	Methylene bromide	ND	20	ug/l	
75-09-2	Methylene chloride	ND	40	ug/l	
91-20-3	Naphthalene	330	100	ug/l	
103-65-1	n-Propylbenzene	82.4	40	ug/l	
100-42-5	Styrene	ND	20	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	40	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	40	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	20	ug/l	
127-18-4	Tetrachloroethene	ND	20	ug/l	
109-99-9	Tetrahydrofuran	ND	200	ug/l	
108-88-3	Toluene	674	20	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	20	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	20	ug/l	
79-01-6	Trichloroethene	ND	20	ug/l	
75-69-4	Trichlorofluoromethane	ND	40	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	40	ug/l	
95-63-6	1,2,4-Trimethylbenzene	997	40	ug/l	
108-67-8	1,3,5-Trimethylbenzene	180	40	ug/l	
75-01-4	Vinyl chloride [b]	ND	20	ug/l	
	m,p-Xylene	3910	20	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	JE24789-8	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	1310	20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	104%		80-120%
460-00-4	4-Bromofluorobenzene	103%		82-114%

(a) This compound is outside the RCP limits in the associated BS biased high. Associated CCV outside of control limits high. Sample ND. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(b) Associated CCV outside of control limits high, sample was ND.
(c) Response factor for this compound is below 0.05 in the initial and continuing calibrations. This compound is outside the RCP limits in the associated BS biased high.
(d) Associated CCV outside of control limits high, sample was ND. This compound is outside the RCP limits in the associated BS biased high.
(e) Associated CCV outside of control limits high.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	JE24789-8	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	10.2	3.0	ug/l	1	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JE24789-9	**Date Sampled:**	12/04/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2S021490.D	1	12/11/25 13:47	ED	n/a	n/a	V2S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [a]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK) [a]	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [b]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JE24789-9	**Date Sampled:**	12/04/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JE24789-9	**Date Sampled:**	12/04/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) This compound is outside the RCP limits in the associated BS biased high.
(b) Associated CCV outside of control limits high, sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	JE24789-10	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	2S021526.D	1	12/11/25 21:35	ED	n/a	n/a	V2S524
Run #2 [a]	4D147787.D	20	12/12/25 14:57	BK	n/a	n/a	V4D6462

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	80.7	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK) [c]	56.7	10	ug/l	
104-51-8	n-Butylbenzene	15.9	2.0	ug/l	
135-98-8	sec-Butylbenzene	9.3	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	JE24789-10	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	596 [d]	20	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	66.3	1.0	ug/l	
99-87-6	p-Isopropyltoluene	5.5	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	402 [d]	100	ug/l	
103-65-1	n-Propylbenzene	179 [d]	40	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	42.1	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	1500 [d]	40	ug/l	
108-67-8	1,3,5-Trimethylbenzene	457 [d]	40	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	2970 [d]	20	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	JE24789-10	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	1090 [d]	20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%	98%	80-120%
17060-07-0	1,2-Dichloroethane-D4	92%	94%	80-120%
2037-26-5	Toluene-D8	101%	98%	80-120%
460-00-4	4-Bromofluorobenzene	104%	100%	82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) This compound is outside the RCP limits in the associated BS biased high. Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) This compound is outside the RCP limits in the associated BS biased high.
(d) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	JE24789-10	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	7.7	3.0	ug/l	1	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6B		
Lab Sample ID:	JE24789-11	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1S021531.D	1	12/11/25 22:39	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	5.0	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.50	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6B		
Lab Sample ID:	JE24789-11	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	6.6	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	1.0	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	6.4	5.0	ug/l	
103-65-1	n-Propylbenzene	2.7	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	20.6	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	5.7	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	30.0	1.0	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6B		
Lab Sample ID:	JE24789-11	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	10.8	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	94%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	JE24789-12	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	1S021529.D	10	12/11/25 22:13	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone [b]	ND	100	ug/l	
107-13-1	Acrylonitrile	ND	50	ug/l	
71-43-2	Benzene	104	5.0	ug/l	
108-86-1	Bromobenzene	ND	10	ug/l	
74-97-5	Bromochloromethane	ND	10	ug/l	
75-27-4	Bromodichloromethane	ND	9.8	ug/l	
75-25-2	Bromoform	ND	10	ug/l	
74-83-9	Bromomethane	ND	20	ug/l	
78-93-3	2-Butanone (MEK)	ND	100	ug/l	
104-51-8	n-Butylbenzene	ND	20	ug/l	
135-98-8	sec-Butylbenzene	ND	20	ug/l	
98-06-6	tert-Butylbenzene	ND	20	ug/l	
75-15-0	Carbon disulfide	ND	20	ug/l	
56-23-5	Carbon tetrachloride	ND	10	ug/l	
108-90-7	Chlorobenzene	ND	10	ug/l	
75-00-3	Chloroethane	ND	10	ug/l	
67-66-3	Chloroform	ND	10	ug/l	
74-87-3	Chloromethane	ND	10	ug/l	
95-49-8	o-Chlorotoluene	ND	20	ug/l	
106-43-4	p-Chlorotoluene	ND	20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	20	ug/l	
124-48-1	Dibromochloromethane	ND	5.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	10	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	10	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	10	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	10	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	50	ug/l	
75-71-8	Dichlorodifluoromethane [c]	ND	20	ug/l	
75-34-3	1,1-Dichloroethane	ND	10	ug/l	
107-06-2	1,2-Dichloroethane	ND	10	ug/l	
75-35-4	1,1-Dichloroethene	ND	10	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	10	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	JE24789-12	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
156-60-5	trans-1,2-Dichloroethene	ND	10	ug/l	
78-87-5	1,2-Dichloropropane	ND	9.2	ug/l	
142-28-9	1,3-Dichloropropane	ND	10	ug/l	
594-20-7	2,2-Dichloropropane	ND	10	ug/l	
563-58-6	1,1-Dichloropropene	ND	10	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	ug/l	
123-91-1	1,4-Dioxane	ND	1300	ug/l	
60-29-7	Ethyl Ether	ND	20	ug/l	
100-41-4	Ethylbenzene	882	10	ug/l	
76-13-1	Freon 113	ND	50	ug/l	
87-68-3	Hexachlorobutadiene	ND	20	ug/l	
591-78-6	2-Hexanone	ND	50	ug/l	
98-82-8	Isopropylbenzene	33.3	10	ug/l	
99-87-6	p-Isopropyltoluene	ND	20	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	10	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	50	ug/l	
74-95-3	Methylene bromide	ND	10	ug/l	
75-09-2	Methylene chloride	ND	20	ug/l	
91-20-3	Naphthalene	347	50	ug/l	
103-65-1	n-Propylbenzene	82.0	20	ug/l	
100-42-5	Styrene	ND	10	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	20	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	20	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	10	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	ug/l	
127-18-4	Tetrachloroethene	ND	10	ug/l	
109-99-9	Tetrahydrofuran	ND	100	ug/l	
108-88-3	Toluene	664	10	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	10	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	10	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	10	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	10	ug/l	
79-01-6	Trichloroethene	ND	10	ug/l	
75-69-4	Trichlorofluoromethane	ND	20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	996	20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	182	20	ug/l	
75-01-4	Vinyl chloride	ND	10	ug/l	
	m,p-Xylene	3820	10	ug/l	

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	JE24789-12	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

VOA RCP List

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	1290	10	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	94%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	101%		82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
(b) Response factor for this compound is below 0.05 in the initial and continuing calibrations.
(c) Associated CCV outside of control limits low. A sensitivity check was analyzed to demonstrate system suitability to detect affected analyte. Sample was ND.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	JE24789-12	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
		Percent Solids:	n/a
Project:	Eversource, Berlin, CT		

Total Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Lead	8.7	3.0	ug/l	1	12/11/25	12/13/25	LM	SW846 6010D [1]	SW846 3010A [2]

(1) Instrument QC Batch: MA59944
(2) Prep QC Batch: MP59245

RL = Reporting Limit

Misc. Forms

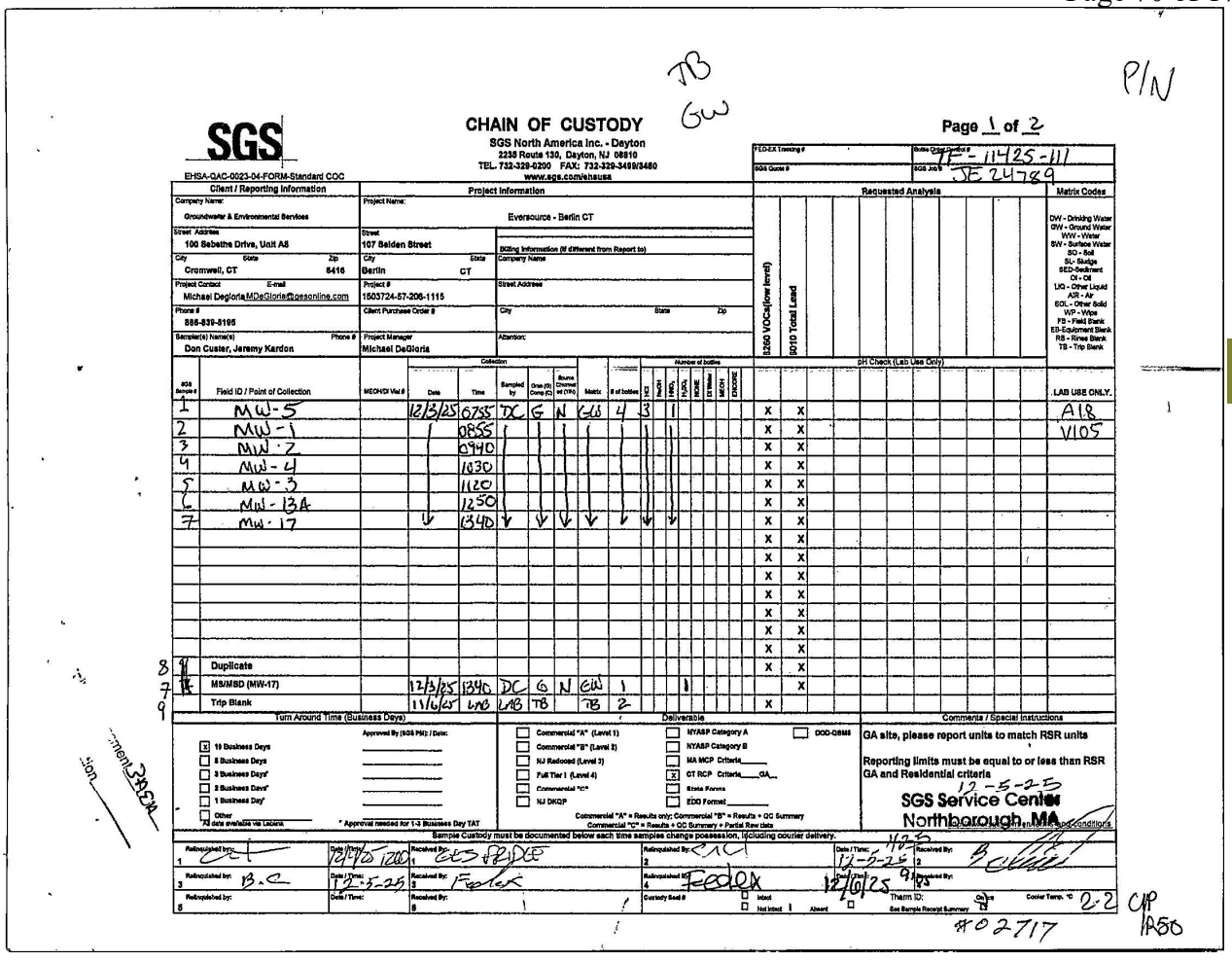
Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- RCP Form
- Sample Tracking Chronicle
- QC Evaluation: CT RCP Limits

TB
GW

P/N



SGS

EHSA-QAC-0023-04-FORM-Standard COC

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

Page 1 of 2

FED-EX Tracking #
Bottle Order Control # TF-11425-111
SGS Quote #
SGS Job # JE24789

Client / Reporting Information

Company Name: Groundwater & Environmental Services
Street Address: 100 Sebethe Drive, Unit A8
City: Cromwell, CT State: Zip: 6416
Project Contact: Michael Degloria E-mail: MDeGloria@gesonline.com
Phone #: 886-839-8195
Sampler(s) Name(s): Don Custer, Jeremy Kardon Phone #:

Project Information

Project Name: Eversource - Berlin CT
Street: 107 Belden Street
City: Berlin State: CT
Project #: 1503724-57-206-1115
Client Purchase Order #:
Project Manager: Michael DeGloria

Billing Information (if different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Time	Sampled by	Grab (G) Comp (C)	Source Channel Id (YIN)	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	DI Water	MEOH	ENCORE	8260 VOCs(low level)	6010 Total Lead	LAB USE ONLY
1	MW-5		12/3/25	0755	DC	G	N	GW	4	3		1						X	X	A18
2	MW-1		↓	0855	↓	↓	↓	↓	↓	↓		↓						X	X	V105
3	MW-2			0940														X	X	
4	MW-4			1030														X	X	
5	MW-3			1120														X	X	
6	MW-13A			1250														X	X	
7	MW-17		↓	1340	↓	↓	↓	↓	↓	↓		↓						X	X	
																		X	X	
																		X	X	
																		X	X	
																		X	X	
																		X	X	
																		X	X	
																		X	X	
8	Duplicate																	X	X	
7	MS/MSD (MW-17)		12/3/25	1340	DC	G	N	GW	1			1							X	
9	Trip Blank		11/6/25	LAB	LAB	TB		TB	2									X		

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- [x] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Lablink

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria
- [x] CT RCP Criteria GA
- [ ] State Forms
- [ ] EDD Format
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

GA site, please report units to match RSR units

Reporting limits must be equal to or less than RSR GA and Residential criteria

12-5-25
SGS Service Center
Northborough, MA

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1 [signature]	12/4/25 1200	1 GES PRIDE	2 [signature]	12-5-25 1125	2 [signature]
3 B.C	12-5-25	3 Fedex	4 Fedex	12/6/25 1125	4
5		6	Custody Seal #	Intact / Not Intact / Absent	Therm ID: / Cooler Temp. °C: 2.2

#02717

CIP
1850

5.1
5

JE24789: Chain of Custody
Page 1 of 4

SGS

EHSA-QAC-0023-04-FORM-Standard COC

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

Page 2 of 2

FED-EX Tracking # | Bottle Order Control #
SGS Quote # | SGS Job #

Client / Reporting Information

Company Name: Groundwater & Environmental Services
Street Address: 100 Sebethe Drive, Unit A8
City: Cromwell, CT State: Zip: 6416
Project Contact: Michael DeGloria E-mail: MDeGloria@gesonline.com
Phone #: 866-839-5195
Sampler(s) Name(s): Don Custer, Jeremy Kardon Phone #:

Project Information

Project Name: Eversource - Berlin CT
Street: 107 Selden Street
City: Berlin State: CT
Project #: 1503724-57-206-1115
Client Purchase Order #:
Project Manager: Michael DeGloria
Bilting Information (if different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

8260 VOCs(low level) | 6010 Total Lead

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

	SGS Sample #	Field ID / Point of Collection	MECH/DI Vial #	Date	Time	Sampled by	Drain (G) Comp (C)	Source Chlorine ad (TRC)	Matrix	# of bottles	HCl	NaOH	HNO3	H2SO4	NONE	Cl Water	MEOH	EMCORE	8260 VOCs(low level)	6010 Total Lead	LAB USE ONLY
10	8	MW-6		12/4/25	0810	DC	G	N	GW	4	3		1						X	X	A18
11	9	MW-6B			0910	↓	↓	↓	↓	3	3								X	X	V105
12	10	MW-8		↓	1010	↓	↓	↓	↓	4	3		1						X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
																			X	X	
		Duplicate		12/4/25	—	DC	G	N	GW	4	3		1						X	X	
		MS/MSD (MW-17)																		X	
		Trip Blank																	X		

pH Check (Lab Use Only)

Turn Around Time (Business Days)

Approved By (SGS PM): / Date:

- [x] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Labink

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria____
- [x] CT RCP Criteria____GA__
- [ ] State Forms
- [ ] EDD Format____
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

GA site, please report units to match RSR units

Reporting limits must be equal to or less than RSR GA and Residential criteria

12-5-25 SGS Service Center Northborough, MA
http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1 [signature]	12/4/25 1200	1 GES FRSDCE	2 [signature]	12-5-25 112	2 [signature]
3 [signature]	12-5-25	3 [signature]	4		4
5		5			

Custody Seal # | Intact | Not Intact | Absent | Therm ID: | On Ice | See Sample Receipt Summary | Cooler Temp. °C

#02717

5.1 5

JE24789: Chain of Custody
Page 2 of 4

SGS Sample Receipt Summary

Job Number: je24789 **Client:** GROUNDWATER & ENVIRONMENTAL S **Project:** EVERSOURCE, BERLIN, CT

Date / Time Received: 12/5/2025 **Delivery Method:** fedex **Airbill #'s:**

Cooler Temps (Raw Measured) °C: Cooler 1: (2.2);

Cooler Temps (Corrected) °C: Cooler 1: (2.3);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR-50		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: 231619 pH 12+: 203117A Other: (Specify)

Comments for -8, we received 3 voa's and 1 250ml HNO3 volume.

SM089-03
Rev. Date 12/7/17

5.1 5

Responded to by: Vinnie Di Leo

Response Date: 12/10/25

Response:

Proceed, that appears correct per analyses

JE24789: Chain of Custody
Page 4 of 4

Reasonable Confidence Protocol
Laboratory Analysis
QA/QC Certification Form

Laboratory Name: SGS North America Inc. **Client:** Groundwater & Environmental Services

Project Location: Eversource, Berlin, CT **Project Number:**

Sampling Date(s): 12/3/2025

Laboratory Sample ID(s): JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-9, JE24789-10, JE24789-11, JE24789-12, JE24789-7S, JE24789-7D

Methods: SW846 6010D, SW846 8260D

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEEP method-specific Reasonable Confidence Protocol documents)?	Yes ☑ No ☐
1A	Were all the method specified preservation and holding time requirements met?	Yes ☑ No ☐
1B	VPH and EPH Methods only:Was the VPH or EPH method conducted without significant modifications (see respective RCPs)	Yes ☐ No ☐ NA ☑
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	Yes ☑ No ☐
3	Were samples received at an appropriate temperature (≤6° C)? If samples were received by the laboratory on the same day of collection and were stored and transported to the laboratory on ice, cooler temperatures above 6ºC are acceptable .	Yes ☑ No ☐
4	Were all QA/QC performance criteria specified in the CT DEEP Reasonable ConfidenceProtocol documents achieved?	Yes ☑ No ☐
5	Were reporting limits specified or referenced on the chain-of-custody?	Yes ☑ No ☐
5A	Were these reporting limits / limits of quantitation met?	Yes ☐ No ☑
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	Yes ☑ No ☐
7	Are project-specific matrix spikes and laboratory duplicates included in this data set for applicable RCPs?	Yes ☑ No ☐

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered, and all questions must be answered .

I, the undersigned, attest under pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature:  Position: General Manager

Printed Name: David Chastain Date: 12/18/2025

RCP QA/QC Certification Form Version 2024 Page 1 of 1

SGS North America Inc.

Internal Sample Tracking Chronicle

Groundwater & Environmental Services

Job No: JE24789

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
JE24789-1	Collected: 03-DEC-25 07:55 By: DC		Received: 05-DEC-25 By: EC			
MW-5						
JE24789-1	SW846 8260D	11-DEC-25 16:23	ED			V8260RCP
JE24789-1	SW846 6010D	16-DEC-25 14:48	MM	11-DEC-25	ZG	PB
JE24789-2	Collected: 03-DEC-25 08:55 By: DC		Received: 05-DEC-25 By: EC			
MW-1						
JE24789-2	SW846 8260D	11-DEC-25 16:36	ED			V8260RCP
JE24789-2	SW846 6010D	13-DEC-25 09:29	LM	11-DEC-25	ZG	PB
JE24789-3	Collected: 03-DEC-25 09:40 By: DC		Received: 05-DEC-25 By: EC			
MW-2						
JE24789-3	SW846 8260D	11-DEC-25 21:21	ED			V8260RCP
JE24789-3	SW846 6010D	16-DEC-25 14:54	MM	11-DEC-25	ZG	PB
JE24789-4	Collected: 03-DEC-25 10:30 By: DC		Received: 05-DEC-25 By: EC			
MW-4						
JE24789-4	SW846 8260D	11-DEC-25 21:47	ED			V8260RCP
JE24789-4	SW846 6010D	16-DEC-25 14:59	MM	11-DEC-25	ZG	PB
JE24789-5	Collected: 03-DEC-25 11:20 By: DC		Received: 05-DEC-25 By: EC			
MW-3						
JE24789-5	SW846 8260D	12-DEC-25 21:02	BK			V8260RCP
JE24789-5	SW846 6010D	16-DEC-25 15:04	MM	11-DEC-25	ZG	PB
JE24789-6	Collected: 03-DEC-25 12:50 By: DC		Received: 05-DEC-25 By: EC			
MW-13A						
JE24789-6	SW846 8260D	12-DEC-25 17:17	BK			V8260RCP
JE24789-6	SW846 6010D	13-DEC-25 09:50	LM	11-DEC-25	ZG	PB
JE24789-7	Collected: 03-DEC-25 13:40 By: DC		Received: 05-DEC-25 By: EC			
MW-17						
JE24789-7	SW846 8260D	12-DEC-25 14:29	BK			V8260RCP

SGS North America Inc.

Internal Sample Tracking Chronicle

Groundwater & Environmental Services

Job No: JE24789

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
JE24789-7	SW846 6010D	13-DEC-25 05:52	LM	11-DEC-25	ZG	PB
JE24789-8	Collected: 03-DEC-25 00:00 By: DC		Received: 05-DEC-25 By: EC			
DUPLICATE						
JE24789-8	SW846 6010D	13-DEC-25 09:56	LM	11-DEC-25	ZG	PB
JE24789-8	SW846 8260D	15-DEC-25 13:36	ED			V8260RCP
JE24789-9	Collected: 04-DEC-25 10:10 By: DC		Received: 05-DEC-25 By: EC			
TRIP BLANK						
JE24789-9	SW846 8260D	11-DEC-25 13:47	ED			V8260RCP
JE24789-10	Collected: 04-DEC-25 08:10 By: DC		Received: 05-DEC-25 By: EC			
MW-6						
JE24789-10	SW846 8260D	11-DEC-25 21:35	ED			V8260RCP
JE24789-10	SW846 8260D	12-DEC-25 14:57	BK			V8260RCP
JE24789-10	SW846 6010D	13-DEC-25 10:01	LM	11-DEC-25	ZG	PB
JE24789-11	Collected: 04-DEC-25 09:10 By: DC		Received: 05-DEC-25 By: EC			
MW-6B						
JE24789-11	SW846 8260D	11-DEC-25 22:39	ED			V8260RCP
JE24789-12	Collected: 04-DEC-25 10:10 By: DC		Received: 05-DEC-25 By: EC			
MW-8						
JE24789-12	SW846 8260D	11-DEC-25 22:13	ED			V8260RCP
JE24789-12	SW846 6010D	13-DEC-25 10:06	LM	11-DEC-25	ZG	PB

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V1S524	SW846 8260D						
V1S524-BS	67-64-1	Acetone	BSP	REC	129	%	70-130
V1S524-BS	107-13-1	Acrylonitrile	BSP	REC	119	%	70-130
V1S524-BS	71-43-2	Benzene	BSP	REC	98	%	70-130
V1S524-BS	108-86-1	Bromobenzene	BSP	REC	90	%	70-130
V1S524-BS	74-97-5	Bromochloromethane	BSP	REC	103	%	70-130
V1S524-BS	75-27-4	Bromodichloromethane	BSP	REC	87	%	70-130
V1S524-BS	75-25-2	Bromoform	BSP	REC	91	%	70-130
V1S524-BS	74-83-9	Bromomethane	BSP	REC	88	%	70-130
V1S524-BS	78-93-3	2-Butanone (MEK)	BSP	REC	127	%	70-130
V1S524-BS	104-51-8	n-Butylbenzene	BSP	REC	97	%	70-130
V1S524-BS	135-98-8	sec-Butylbenzene	BSP	REC	95	%	70-130
V1S524-BS	98-06-6	tert-Butylbenzene	BSP	REC	93	%	70-130
V1S524-BS	75-15-0	Carbon disulfide	BSP	REC	107	%	70-130
V1S524-BS	56-23-5	Carbon tetrachloride	BSP	REC	90	%	70-130
V1S524-BS	108-90-7	Chlorobenzene	BSP	REC	95	%	70-130
V1S524-BS	75-00-3	Chloroethane	BSP	REC	111	%	70-130
V1S524-BS	67-66-3	Chloroform	BSP	REC	90	%	70-130
V1S524-BS	74-87-3	Chloromethane	BSP	REC	97	%	70-130
V1S524-BS	95-49-8	o-Chlorotoluene	BSP	REC	95	%	70-130
V1S524-BS	106-43-4	p-Chlorotoluene	BSP	REC	92	%	70-130
V1S524-BS	96-12-8	1,2-Dibromo-3-chloropropane	BSP	REC	95	%	70-130
V1S524-BS	124-48-1	Dibromochloromethane	BSP	REC	92	%	70-130
V1S524-BS	106-93-4	1,2-Dibromoethane	BSP	REC	98	%	70-130
V1S524-BS	95-50-1	1,2-Dichlorobenzene	BSP	REC	94	%	70-130
V1S524-BS	541-73-1	1,3-Dichlorobenzene	BSP	REC	93	%	70-130
V1S524-BS	106-46-7	1,4-Dichlorobenzene	BSP	REC	93	%	70-130
V1S524-BS	110-57-6	trans-1,4-Dichloro-2-Butene	BSP	REC	96	%	70-130
V1S524-BS	75-71-8	Dichlorodifluoromethane	BSP	REC	80	%	70-130
V1S524-BS	75-34-3	1,1-Dichloroethane	BSP	REC	103	%	70-130
V1S524-BS	107-06-2	1,2-Dichloroethane	BSP	REC	88	%	70-130
V1S524-BS	75-35-4	1,1-Dichloroethene	BSP	REC	102	%	70-130
V1S524-BS	156-59-2	cis-1,2-Dichloroethene	BSP	REC	101	%	70-130
V1S524-BS	156-60-5	trans-1,2-Dichloroethene	BSP	REC	99	%	70-130
V1S524-BS	78-87-5	1,2-Dichloropropane	BSP	REC	97	%	70-130
V1S524-BS	142-28-9	1,3-Dichloropropane	BSP	REC	101	%	70-130
V1S524-BS	594-20-7	2,2-Dichloropropane	BSP	REC	93	%	70-130
V1S524-BS	563-58-6	1,1-Dichloropropene	BSP	REC	105	%	70-130
V1S524-BS	10061-01-5	cis-1,3-Dichloropropene	BSP	REC	98	%	70-130
V1S524-BS	10061-02-6	trans-1,3-Dichloropropene	BSP	REC	95	%	70-130
V1S524-BS	123-91-1	1,4-Dioxane	BSP	REC	116	%	70-130
V1S524-BS	60-29-7	Ethyl Ether	BSP	REC	115	%	70-130
V1S524-BS	100-41-4	Ethylbenzene	BSP	REC	92	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V1S524-BS	76-13-1	Freon 113	BSP	REC	97	%	70-130
V1S524-BS	87-68-3	Hexachlorobutadiene	BSP	REC	86	%	70-130
V1S524-BS	591-78-6	2-Hexanone	BSP	REC	110	%	70-130
V1S524-BS	98-82-8	Isopropylbenzene	BSP	REC	93	%	70-130
V1S524-BS	99-87-6	p-Isopropyltoluene	BSP	REC	92	%	70-130
V1S524-BS	1634-04-4	Methyl Tert Butyl Ether	BSP	REC	103	%	70-130
V1S524-BS	108-10-1	4-Methyl-2-pentanone(MIBK)	BSP	REC	109	%	70-130
V1S524-BS	74-95-3	Methylene bromide	BSP	REC	95	%	70-130
V1S524-BS	75-09-2	Methylene chloride	BSP	REC	102	%	70-130
V1S524-BS	91-20-3	Naphthalene	BSP	REC	97	%	70-130
V1S524-BS	103-65-1	n-Propylbenzene	BSP	REC	97	%	70-130
V1S524-BS	100-42-5	Styrene	BSP	REC	98	%	70-130
V1S524-BS	994-05-8	tert-Amyl Methyl Ether	BSP	REC	94	%	70-130
V1S524-BS	637-92-3	tert-Butyl Ethyl Ether	BSP	REC	106	%	70-130
V1S524-BS	630-20-6	1,1,1,2-Tetrachloroethane	BSP	REC	93	%	70-130
V1S524-BS	79-34-5	1,1,2,2-Tetrachloroethane	BSP	REC	98	%	70-130
V1S524-BS	127-18-4	Tetrachloroethene	BSP	REC	88	%	70-130
V1S524-BS	109-99-9	Tetrahydrofuran	BSP	REC	101	%	70-130
V1S524-BS	108-88-3	Toluene	BSP	REC	92	%	70-130
V1S524-BS	87-61-6	1,2,3-Trichlorobenzene	BSP	REC	91	%	70-130
V1S524-BS	120-82-1	1,2,4-Trichlorobenzene	BSP	REC	93	%	70-130
V1S524-BS	71-55-6	1,1,1-Trichloroethane	BSP	REC	90	%	70-130
V1S524-BS	79-00-5	1,1,2-Trichloroethane	BSP	REC	96	%	70-130
V1S524-BS	79-01-6	Trichloroethene	BSP	REC	91	%	70-130
V1S524-BS	75-69-4	Trichlorofluoromethane	BSP	REC	92	%	70-130
V1S524-BS	96-18-4	1,2,3-Trichloropropane	BSP	REC	96	%	70-130
V1S524-BS	95-63-6	1,2,4-Trimethylbenzene	BSP	REC	91	%	70-130
V1S524-BS	108-67-8	1,3,5-Trimethylbenzene	BSP	REC	90	%	70-130
V1S524-BS	75-01-4	Vinyl chloride	BSP	REC	106	%	70-130
V1S524-BS		m,p-Xylene	BSP	REC	96	%	70-130
V1S524-BS	95-47-6	o-Xylene	BSP	REC	97	%	70-130
V1S524-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	105	%	70-130
V1S524-BS	2037-26-5	Toluene-D8	BSP	SURR	101	%	70-130
V1S524-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	97	%	70-130
V1S524-MB	1868-53-7	Dibromofluoromethane	MB	SURR	106	%	70-130
V1S524-MB	2037-26-5	Toluene-D8	MB	SURR	101	%	70-130
V1S524-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	98	%	70-130
JE24789-2	1868-53-7	Dibromofluoromethane	SAMP	SURR	109	%	70-130
JE24789-2	2037-26-5	Toluene-D8	SAMP	SURR	102	%	70-130
JE24789-2	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-3	1868-53-7	Dibromofluoromethane	SAMP	SURR	106	%	70-130
JE24789-3	2037-26-5	Toluene-D8	SAMP	SURR	103	%	70-130
JE24789-3	460-00-4	4-Bromofluorobenzene	SAMP	SURR	99	%	70-130
JE24789-4	1868-53-7	Dibromofluoromethane	SAMP	SURR	104	%	70-130
JE24789-4	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-4	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-11	1868-53-7	Dibromofluoromethane	SAMP	SURR	103	%	70-130
JE24789-11	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-11	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-12	1868-53-7	Dibromofluoromethane	SAMP	SURR	101	%	70-130
JE24789-12	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-12	460-00-4	4-Bromofluorobenzene	SAMP	SURR	101	%	70-130
V1S526	SW846 8260D						
V1S526-BS	67-64-1	Acetone	BSP	REC	152	%	70-130
V1S526-BS	107-13-1	Acrylonitrile	BSP	REC	130	%	70-130
V1S526-BS	71-43-2	Benzene	BSP	REC	100	%	70-130
V1S526-BS	108-86-1	Bromobenzene	BSP	REC	92	%	70-130
V1S526-BS	74-97-5	Bromochloromethane	BSP	REC	106	%	70-130
V1S526-BS	75-27-4	Bromodichloromethane	BSP	REC	89	%	70-130
V1S526-BS	75-25-2	Bromoform	BSP	REC	89	%	70-130
V1S526-BS	74-83-9	Bromomethane	BSP	REC	108	%	70-130
V1S526-BS	78-93-3	2-Butanone (MEK)	BSP	REC	142	%	70-130
V1S526-BS	104-51-8	n-Butylbenzene	BSP	REC	103	%	70-130
V1S526-BS	135-98-8	sec-Butylbenzene	BSP	REC	98	%	70-130
V1S526-BS	98-06-6	tert-Butylbenzene	BSP	REC	96	%	70-130
V1S526-BS	75-15-0	Carbon disulfide	BSP	REC	116	%	70-130
V1S526-BS	56-23-5	Carbon tetrachloride	BSP	REC	95	%	70-130
V1S526-BS	108-90-7	Chlorobenzene	BSP	REC	94	%	70-130
V1S526-BS	75-00-3	Chloroethane	BSP	REC	133	%	70-130
V1S526-BS	67-66-3	Chloroform	BSP	REC	104	%	70-130
V1S526-BS	74-87-3	Chloromethane	BSP	REC	128	%	70-130
V1S526-BS	95-49-8	o-Chlorotoluene	BSP	REC	96	%	70-130
V1S526-BS	106-43-4	p-Chlorotoluene	BSP	REC	97	%	70-130
V1S526-BS	96-12-8	1,2-Dibromo-3-chloropropane	BSP	REC	94	%	70-130
V1S526-BS	124-48-1	Dibromochloromethane	BSP	REC	90	%	70-130
V1S526-BS	106-93-4	1,2-Dibromoethane	BSP	REC	97	%	70-130
V1S526-BS	95-50-1	1,2-Dichlorobenzene	BSP	REC	94	%	70-130
V1S526-BS	541-73-1	1,3-Dichlorobenzene	BSP	REC	92	%	70-130
V1S526-BS	106-46-7	1,4-Dichlorobenzene	BSP	REC	93	%	70-130
V1S526-BS	110-57-6	trans-1,4-Dichloro-2-Butene	BSP	REC	108	%	70-130
V1S526-BS	75-71-8	Dichlorodifluoromethane	BSP	REC	104	%	70-130
V1S526-BS	75-34-3	1,1-Dichloroethane	BSP	REC	115	%	70-130
V1S526-BS	107-06-2	1,2-Dichloroethane	BSP	REC	92	%	70-130
V1S526-BS	75-35-4	1,1-Dichloroethene	BSP	REC	115	%	70-130
V1S526-BS	156-59-2	cis-1,2-Dichloroethene	BSP	REC	105	%	70-130
V1S526-BS	156-60-5	trans-1,2-Dichloroethene	BSP	REC	104	%	70-130
V1S526-BS	78-87-5	1,2-Dichloropropane	BSP	REC	102	%	70-130
V1S526-BS	142-28-9	1,3-Dichloropropane	BSP	REC	105	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V1S526-BS	594-20-7	2,2-Dichloropropane	BSP	REC	105	%	70-130
V1S526-BS	563-58-6	1,1-Dichloropropene	BSP	REC	113	%	70-130
V1S526-BS	10061-01-5	cis-1,3-Dichloropropene	BSP	REC	102	%	70-130
V1S526-BS	10061-02-6	trans-1,3-Dichloropropene	BSP	REC	99	%	70-130
V1S526-BS	123-91-1	1,4-Dioxane	BSP	REC	105	%	70-130
V1S526-BS	60-29-7	Ethyl Ether	BSP	REC	124	%	70-130
V1S526-BS	100-41-4	Ethylbenzene	BSP	REC	91	%	70-130
V1S526-BS	76-13-1	Freon 113	BSP	REC	97	%	70-130
V1S526-BS	87-68-3	Hexachlorobutadiene	BSP	REC	84	%	70-130
V1S526-BS	591-78-6	2-Hexanone	BSP	REC	120	%	70-130
V1S526-BS	98-82-8	Isopropylbenzene	BSP	REC	91	%	70-130
V1S526-BS	99-87-6	p-Isopropyltoluene	BSP	REC	95	%	70-130
V1S526-BS	1634-04-4	Methyl Tert Butyl Ether	BSP	REC	113	%	70-130
V1S526-BS	108-10-1	4-Methyl-2-pentanone(MIBK)	BSP	REC	120	%	70-130
V1S526-BS	74-95-3	Methylene bromide	BSP	REC	94	%	70-130
V1S526-BS	75-09-2	Methylene chloride	BSP	REC	110	%	70-130
V1S526-BS	91-20-3	Naphthalene	BSP	REC	100	%	70-130
V1S526-BS	103-65-1	n-Propylbenzene	BSP	REC	103	%	70-130
V1S526-BS	100-42-5	Styrene	BSP	REC	95	%	70-130
V1S526-BS	994-05-8	tert-Amyl Methyl Ether	BSP	REC	98	%	70-130
V1S526-BS	637-92-3	tert-Butyl Ethyl Ether	BSP	REC	121	%	70-130
V1S526-BS	630-20-6	1,1,1,2-Tetrachloroethane	BSP	REC	92	%	70-130
V1S526-BS	79-34-5	1,1,2,2-Tetrachloroethane	BSP	REC	109	%	70-130
V1S526-BS	127-18-4	Tetrachloroethene	BSP	REC	86	%	70-130
V1S526-BS	109-99-9	Tetrahydrofuran	BSP	REC	112	%	70-130
V1S526-BS	108-88-3	Toluene	BSP	REC	93	%	70-130
V1S526-BS	87-61-6	1,2,3-Trichlorobenzene	BSP	REC	89	%	70-130
V1S526-BS	120-82-1	1,2,4-Trichlorobenzene	BSP	REC	92	%	70-130
V1S526-BS	71-55-6	1,1,1-Trichloroethane	BSP	REC	95	%	70-130
V1S526-BS	79-00-5	1,1,2-Trichloroethane	BSP	REC	99	%	70-130
V1S526-BS	79-01-6	Trichloroethene	BSP	REC	91	%	70-130
V1S526-BS	75-69-4	Trichlorofluoromethane	BSP	REC	102	%	70-130
V1S526-BS	96-18-4	1,2,3-Trichloropropane	BSP	REC	107	%	70-130
V1S526-BS	95-63-6	1,2,4-Trimethylbenzene	BSP	REC	95	%	70-130
V1S526-BS	108-67-8	1,3,5-Trimethylbenzene	BSP	REC	94	%	70-130
V1S526-BS	75-01-4	Vinyl chloride	BSP	REC	128	%	70-130
V1S526-BS		m,p-Xylene	BSP	REC	93	%	70-130
V1S526-BS	95-47-6	o-Xylene	BSP	REC	93	%	70-130
V1S526-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	111	%	70-130
V1S526-BS	2037-26-5	Toluene-D8	BSP	SURR	103	%	70-130
V1S526-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	104	%	70-130
V1S526-MB	1868-53-7	Dibromofluoromethane	MB	SURR	117	%	70-130
V1S526-MB	2037-26-5	Toluene-D8	MB	SURR	103	%	70-130
V1S526-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	102	%	70-130
JE24789-8	1868-53-7	Dibromofluoromethane	SAMP	SURR	114	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-8	2037-26-5	Toluene-D8	SAMP	SURR	104	%	70-130
JE24789-8	460-00-4	4-Bromofluorobenzene	SAMP	SURR	103	%	70-130
V2S524	SW846 8260D						
V2S524-BS	67-64-1	Acetone	BSP	REC	137	%	70-130
V2S524-BS	107-13-1	Acrylonitrile	BSP	REC	108	%	70-130
V2S524-BS	71-43-2	Benzene	BSP	REC	107	%	70-130
V2S524-BS	108-86-1	Bromobenzene	BSP	REC	101	%	70-130
V2S524-BS	74-97-5	Bromochloromethane	BSP	REC	106	%	70-130
V2S524-BS	75-27-4	Bromodichloromethane	BSP	REC	95	%	70-130
V2S524-BS	75-25-2	Bromoform	BSP	REC	95	%	70-130
V2S524-BS	74-83-9	Bromomethane	BSP	REC	90	%	70-130
V2S524-BS	78-93-3	2-Butanone (MEK)	BSP	REC	133	%	70-130
V2S524-BS	104-51-8	n-Butylbenzene	BSP	REC	108	%	70-130
V2S524-BS	135-98-8	sec-Butylbenzene	BSP	REC	103	%	70-130
V2S524-BS	98-06-6	tert-Butylbenzene	BSP	REC	100	%	70-130
V2S524-BS	75-15-0	Carbon disulfide	BSP	REC	113	%	70-130
V2S524-BS	56-23-5	Carbon tetrachloride	BSP	REC	98	%	70-130
V2S524-BS	108-90-7	Chlorobenzene	BSP	REC	97	%	70-130
V2S524-BS	75-00-3	Chloroethane	BSP	REC	112	%	70-130
V2S524-BS	67-66-3	Chloroform	BSP	REC	93	%	70-130
V2S524-BS	74-87-3	Chloromethane	BSP	REC	104	%	70-130
V2S524-BS	95-49-8	o-Chlorotoluene	BSP	REC	102	%	70-130
V2S524-BS	106-43-4	p-Chlorotoluene	BSP	REC	99	%	70-130
V2S524-BS	96-12-8	1,2-Dibromo-3-chloropropane	BSP	REC	98	%	70-130
V2S524-BS	124-48-1	Dibromochloromethane	BSP	REC	94	%	70-130
V2S524-BS	106-93-4	1,2-Dibromoethane	BSP	REC	100	%	70-130
V2S524-BS	95-50-1	1,2-Dichlorobenzene	BSP	REC	98	%	70-130
V2S524-BS	541-73-1	1,3-Dichlorobenzene	BSP	REC	101	%	70-130
V2S524-BS	106-46-7	1,4-Dichlorobenzene	BSP	REC	100	%	70-130
V2S524-BS	110-57-6	trans-1,4-Dichloro-2-Butene	BSP	REC	103	%	70-130
V2S524-BS	75-71-8	Dichlorodifluoromethane	BSP	REC	84	%	70-130
V2S524-BS	75-34-3	1,1-Dichloroethane	BSP	REC	108	%	70-130
V2S524-BS	107-06-2	1,2-Dichloroethane	BSP	REC	90	%	70-130
V2S524-BS	75-35-4	1,1-Dichloroethene	BSP	REC	109	%	70-130
V2S524-BS	156-59-2	cis-1,2-Dichloroethene	BSP	REC	108	%	70-130
V2S524-BS	156-60-5	trans-1,2-Dichloroethene	BSP	REC	105	%	70-130
V2S524-BS	78-87-5	1,2-Dichloropropane	BSP	REC	106	%	70-130
V2S524-BS	142-28-9	1,3-Dichloropropane	BSP	REC	107	%	70-130
V2S524-BS	594-20-7	2,2-Dichloropropane	BSP	REC	98	%	70-130
V2S524-BS	563-58-6	1,1-Dichloropropene	BSP	REC	116	%	70-130
V2S524-BS	10061-01-5	cis-1,3-Dichloropropene	BSP	REC	105	%	70-130
V2S524-BS	10061-02-6	trans-1,3-Dichloropropene	BSP	REC	102	%	70-130
V2S524-BS	123-91-1	1,4-Dioxane	BSP	REC	118	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V2S524-BS	60-29-7	Ethyl Ether	BSP	REC	118	%	70-130
V2S524-BS	100-41-4	Ethylbenzene	BSP	REC	96	%	70-130
V2S524-BS	76-13-1	Freon 113	BSP	REC	106	%	70-130
V2S524-BS	87-68-3	Hexachlorobutadiene	BSP	REC	91	%	70-130
V2S524-BS	591-78-6	2-Hexanone	BSP	REC	106	%	70-130
V2S524-BS	98-82-8	Isopropylbenzene	BSP	REC	96	%	70-130
V2S524-BS	99-87-6	p-Isopropyltoluene	BSP	REC	100	%	70-130
V2S524-BS	1634-04-4	Methyl Tert Butyl Ether	BSP	REC	109	%	70-130
V2S524-BS	108-10-1	4-Methyl-2-pentanone(MIBK)	BSP	REC	107	%	70-130
V2S524-BS	74-95-3	Methylene bromide	BSP	REC	93	%	70-130
V2S524-BS	75-09-2	Methylene chloride	BSP	REC	103	%	70-130
V2S524-BS	91-20-3	Naphthalene	BSP	REC	100	%	70-130
V2S524-BS	103-65-1	n-Propylbenzene	BSP	REC	105	%	70-130
V2S524-BS	100-42-5	Styrene	BSP	REC	102	%	70-130
V2S524-BS	994-05-8	tert-Amyl Methyl Ether	BSP	REC	96	%	70-130
V2S524-BS	637-92-3	tert-Butyl Ethyl Ether	BSP	REC	110	%	70-130
V2S524-BS	630-20-6	1,1,1,2-Tetrachloroethane	BSP	REC	96	%	70-130
V2S524-BS	79-34-5	1,1,2,2-Tetrachloroethane	BSP	REC	107	%	70-130
V2S524-BS	127-18-4	Tetrachloroethene	BSP	REC	92	%	70-130
V2S524-BS	109-99-9	Tetrahydrofuran	BSP	REC	105	%	70-130
V2S524-BS	108-88-3	Toluene	BSP	REC	100	%	70-130
V2S524-BS	87-61-6	1,2,3-Trichlorobenzene	BSP	REC	97	%	70-130
V2S524-BS	120-82-1	1,2,4-Trichlorobenzene	BSP	REC	95	%	70-130
V2S524-BS	71-55-6	1,1,1-Trichloroethane	BSP	REC	96	%	70-130
V2S524-BS	79-00-5	1,1,2-Trichloroethane	BSP	REC	100	%	70-130
V2S524-BS	79-01-6	Trichloroethene	BSP	REC	103	%	70-130
V2S524-BS	75-69-4	Trichlorofluoromethane	BSP	REC	100	%	70-130
V2S524-BS	96-18-4	1,2,3-Trichloropropane	BSP	REC	104	%	70-130
V2S524-BS	95-63-6	1,2,4-Trimethylbenzene	BSP	REC	99	%	70-130
V2S524-BS	108-67-8	1,3,5-Trimethylbenzene	BSP	REC	99	%	70-130
V2S524-BS	75-01-4	Vinyl chloride	BSP	REC	116	%	70-130
V2S524-BS		m,p-Xylene	BSP	REC	100	%	70-130
V2S524-BS	95-47-6	o-Xylene	BSP	REC	96	%	70-130
V2S524-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	104	%	70-130
V2S524-BS	2037-26-5	Toluene-D8	BSP	SURR	101	%	70-130
V2S524-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	100	%	70-130
V2S524-MB	1868-53-7	Dibromofluoromethane	MB	SURR	107	%	70-130
V2S524-MB	2037-26-5	Toluene-D8	MB	SURR	101	%	70-130
V2S524-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	99	%	70-130
JE24789-1	1868-53-7	Dibromofluoromethane	SAMP	SURR	103	%	70-130
JE24789-1	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-1	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-9	1868-53-7	Dibromofluoromethane	SAMP	SURR	106	%	70-130
JE24789-9	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-9	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-10	1868-53-7	Dibromofluoromethane	SAMP	SURR	96	%	70-130
JE24789-10	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-10	460-00-4	4-Bromofluorobenzene	SAMP	SURR	104	%	70-130
V4D6462	SW846 8260D						
V4D6462-BS	67-64-1	Acetone	BSP	REC	110	%	70-130
V4D6462-BS	107-13-1	Acrylonitrile	BSP	REC	109	%	70-130
V4D6462-BS	71-43-2	Benzene	BSP	REC	100	%	70-130
V4D6462-BS	108-86-1	Bromobenzene	BSP	REC	104	%	70-130
V4D6462-BS	74-97-5	Bromochloromethane	BSP	REC	110	%	70-130
V4D6462-BS	75-27-4	Bromodichloromethane	BSP	REC	102	%	70-130
V4D6462-BS	75-25-2	Bromoform	BSP	REC	109	%	70-130
V4D6462-BS	74-83-9	Bromomethane	BSP	REC	138	%	70-130
V4D6462-BS	78-93-3	2-Butanone (MEK)	BSP	REC	108	%	70-130
V4D6462-BS	104-51-8	n-Butylbenzene	BSP	REC	106	%	70-130
V4D6462-BS	135-98-8	sec-Butylbenzene	BSP	REC	106	%	70-130
V4D6462-BS	98-06-6	tert-Butylbenzene	BSP	REC	104	%	70-130
V4D6462-BS	75-15-0	Carbon disulfide	BSP	REC	112	%	70-130
V4D6462-BS	56-23-5	Carbon tetrachloride	BSP	REC	110	%	70-130
V4D6462-BS	108-90-7	Chlorobenzene	BSP	REC	99	%	70-130
V4D6462-BS	75-00-3	Chloroethane	BSP	REC	125	%	70-130
V4D6462-BS	67-66-3	Chloroform	BSP	REC	96	%	70-130
V4D6462-BS	74-87-3	Chloromethane	BSP	REC	133	%	70-130
V4D6462-BS	95-49-8	o-Chlorotoluene	BSP	REC	99	%	70-130
V4D6462-BS	106-43-4	p-Chlorotoluene	BSP	REC	99	%	70-130
V4D6462-BS	96-12-8	1,2-Dibromo-3-chloropropane	BSP	REC	109	%	70-130
V4D6462-BS	124-48-1	Dibromochloromethane	BSP	REC	107	%	70-130
V4D6462-BS	106-93-4	1,2-Dibromoethane	BSP	REC	105	%	70-130
V4D6462-BS	95-50-1	1,2-Dichlorobenzene	BSP	REC	103	%	70-130
V4D6462-BS	541-73-1	1,3-Dichlorobenzene	BSP	REC	102	%	70-130
V4D6462-BS	106-46-7	1,4-Dichlorobenzene	BSP	REC	99	%	70-130
V4D6462-BS	110-57-6	trans-1,4-Dichloro-2-Butene	BSP	REC	79	%	70-130
V4D6462-BS	75-71-8	Dichlorodifluoromethane	BSP	REC	132	%	70-130
V4D6462-BS	75-34-3	1,1-Dichloroethane	BSP	REC	102	%	70-130
V4D6462-BS	107-06-2	1,2-Dichloroethane	BSP	REC	94	%	70-130
V4D6462-BS	75-35-4	1,1-Dichloroethene	BSP	REC	113	%	70-130
V4D6462-BS	156-59-2	cis-1,2-Dichloroethene	BSP	REC	103	%	70-130
V4D6462-BS	156-60-5	trans-1,2-Dichloroethene	BSP	REC	107	%	70-130
V4D6462-BS	78-87-5	1,2-Dichloropropane	BSP	REC	100	%	70-130
V4D6462-BS	142-28-9	1,3-Dichloropropane	BSP	REC	96	%	70-130
V4D6462-BS	594-20-7	2,2-Dichloropropane	BSP	REC	105	%	70-130
V4D6462-BS	563-58-6	1,1-Dichloropropene	BSP	REC	103	%	70-130
V4D6462-BS	10061-01-5	cis-1,3-Dichloropropene	BSP	REC	101	%	70-130
V4D6462-BS	10061-02-6	trans-1,3-Dichloropropene	BSP	REC	96	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V4D6462-BS	123-91-1	1,4-Dioxane	BSP	REC	94	%	70-130
V4D6462-BS	60-29-7	Ethyl Ether	BSP	REC	118	%	70-130
V4D6462-BS	100-41-4	Ethylbenzene	BSP	REC	99	%	70-130
V4D6462-BS	76-13-1	Freon 113	BSP	REC	121	%	70-130
V4D6462-BS	87-68-3	Hexachlorobutadiene	BSP	REC	111	%	70-130
V4D6462-BS	591-78-6	2-Hexanone	BSP	REC	98	%	70-130
V4D6462-BS	98-82-8	Isopropylbenzene	BSP	REC	101	%	70-130
V4D6462-BS	99-87-6	p-Isopropyltoluene	BSP	REC	105	%	70-130
V4D6462-BS	1634-04-4	Methyl Tert Butyl Ether	BSP	REC	110	%	70-130
V4D6462-BS	108-10-1	4-Methyl-2-pentanone(MIBK)	BSP	REC	101	%	70-130
V4D6462-BS	74-95-3	Methylene bromide	BSP	REC	100	%	70-130
V4D6462-BS	75-09-2	Methylene chloride	BSP	REC	103	%	70-130
V4D6462-BS	91-20-3	Naphthalene	BSP	REC	115	%	70-130
V4D6462-BS	103-65-1	n-Propylbenzene	BSP	REC	102	%	70-130
V4D6462-BS	100-42-5	Styrene	BSP	REC	101	%	70-130
V4D6462-BS	994-05-8	tert-Amyl Methyl Ether	BSP	REC	104	%	70-130
V4D6462-BS	637-92-3	tert-Butyl Ethyl Ether	BSP	REC	107	%	70-130
V4D6462-BS	630-20-6	1,1,1,2-Tetrachloroethane	BSP	REC	103	%	70-130
V4D6462-BS	79-34-5	1,1,2,2-Tetrachloroethane	BSP	REC	100	%	70-130
V4D6462-BS	127-18-4	Tetrachloroethene	BSP	REC	102	%	70-130
V4D6462-BS	109-99-9	Tetrahydrofuran	BSP	REC	96	%	70-130
V4D6462-BS	108-88-3	Toluene	BSP	REC	100	%	70-130
V4D6462-BS	87-61-6	1,2,3-Trichlorobenzene	BSP	REC	110	%	70-130
V4D6462-BS	120-82-1	1,2,4-Trichlorobenzene	BSP	REC	111	%	70-130
V4D6462-BS	71-55-6	1,1,1-Trichloroethane	BSP	REC	108	%	70-130
V4D6462-BS	79-00-5	1,1,2-Trichloroethane	BSP	REC	101	%	70-130
V4D6462-BS	79-01-6	Trichloroethene	BSP	REC	110	%	70-130
V4D6462-BS	75-69-4	Trichlorofluoromethane	BSP	REC	129	%	70-130
V4D6462-BS	96-18-4	1,2,3-Trichloropropane	BSP	REC	100	%	70-130
V4D6462-BS	95-63-6	1,2,4-Trimethylbenzene	BSP	REC	102	%	70-130
V4D6462-BS	108-67-8	1,3,5-Trimethylbenzene	BSP	REC	101	%	70-130
V4D6462-BS	75-01-4	Vinyl chloride	BSP	REC	119	%	70-130
V4D6462-BS		m,p-Xylene	BSP	REC	99	%	70-130
V4D6462-BS	95-47-6	o-Xylene	BSP	REC	99	%	70-130
V4D6462-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	101	%	70-130
V4D6462-BS	2037-26-5	Toluene-D8	BSP	SURR	96	%	70-130
V4D6462-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	99	%	70-130
JE24789-7MS	67-64-1	Acetone	MS	REC	109	%	70-130
JE24789-7MS	107-13-1	Acrylonitrile	MS	REC	105	%	70-130
JE24789-7MS	71-43-2	Benzene	MS	REC	79	%	70-130
JE24789-7MS	108-86-1	Bromobenzene	MS	REC	103	%	70-130
JE24789-7MS	74-97-5	Bromochloromethane	MS	REC	109	%	70-130
JE24789-7MS	75-27-4	Bromodichloromethane	MS	REC	100	%	70-130
JE24789-7MS	75-25-2	Bromoform	MS	REC	106	%	70-130
JE24789-7MS	74-83-9	Bromomethane	MS	REC	107	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-7MS	78-93-3	2-Butanone (MEK)	MS	REC	108	%	70-130
JE24789-7MS	104-51-8	n-Butylbenzene	MS	REC	106	%	70-130
JE24789-7MS	135-98-8	sec-Butylbenzene	MS	REC	101	%	70-130
JE24789-7MS	98-06-6	tert-Butylbenzene	MS	REC	102	%	70-130
JE24789-7MS	75-15-0	Carbon disulfide	MS	REC	107	%	70-130
JE24789-7MS	56-23-5	Carbon tetrachloride	MS	REC	105	%	70-130
JE24789-7MS	108-90-7	Chlorobenzene	MS	REC	99	%	70-130
JE24789-7MS	75-00-3	Chloroethane	MS	REC	115	%	70-130
JE24789-7MS	67-66-3	Chloroform	MS	REC	95	%	70-130
JE24789-7MS	74-87-3	Chloromethane	MS	REC	116	%	70-130
JE24789-7MS	95-49-8	o-Chlorotoluene	MS	REC	96	%	70-130
JE24789-7MS	106-43-4	p-Chlorotoluene	MS	REC	96	%	70-130
JE24789-7MS	96-12-8	1,2-Dibromo-3-chloropropane	MS	REC	112	%	70-130
JE24789-7MS	124-48-1	Dibromochloromethane	MS	REC	107	%	70-130
JE24789-7MS	106-93-4	1,2-Dibromoethane	MS	REC	106	%	70-130
JE24789-7MS	95-50-1	1,2-Dichlorobenzene	MS	REC	102	%	70-130
JE24789-7MS	541-73-1	1,3-Dichlorobenzene	MS	REC	100	%	70-130
JE24789-7MS	106-46-7	1,4-Dichlorobenzene	MS	REC	97	%	70-130
JE24789-7MS	110-57-6	trans-1,4-Dichloro-2-Butene	MS	REC	76	%	70-130
JE24789-7MS	75-71-8	Dichlorodifluoromethane	MS	REC	105	%	70-130
JE24789-7MS	75-34-3	1,1-Dichloroethane	MS	REC	99	%	70-130
JE24789-7MS	107-06-2	1,2-Dichloroethane	MS	REC	96	%	70-130
JE24789-7MS	75-35-4	1,1-Dichloroethene	MS	REC	112	%	70-130
JE24789-7MS	156-59-2	cis-1,2-Dichloroethene	MS	REC	101	%	70-130
JE24789-7MS	156-60-5	trans-1,2-Dichloroethene	MS	REC	105	%	70-130
JE24789-7MS	78-87-5	1,2-Dichloropropane	MS	REC	99	%	70-130
JE24789-7MS	142-28-9	1,3-Dichloropropane	MS	REC	96	%	70-130
JE24789-7MS	594-20-7	2,2-Dichloropropane	MS	REC	95	%	70-130
JE24789-7MS	563-58-6	1,1-Dichloropropene	MS	REC	102	%	70-130
JE24789-7MS	10061-01-5	cis-1,3-Dichloropropene	MS	REC	101	%	70-130
JE24789-7MS	10061-02-6	trans-1,3-Dichloropropene	MS	REC	97	%	70-130
JE24789-7MS	123-91-1	1,4-Dioxane	MS	REC	94	%	70-130
JE24789-7MS	60-29-7	Ethyl Ether	MS	REC	115	%	70-130
JE24789-7MS	100-41-4	Ethylbenzene	MS	REC	38	%	70-130
JE24789-7MS	76-13-1	Freon 113	MS	REC	124	%	70-130
JE24789-7MS	87-68-3	Hexachlorobutadiene	MS	REC	107	%	70-130
JE24789-7MS	591-78-6	2-Hexanone	MS	REC	98	%	70-130
JE24789-7MS	98-82-8	Isopropylbenzene	MS	REC	96	%	70-130
JE24789-7MS	99-87-6	p-Isopropyltoluene	MS	REC	102	%	70-130
JE24789-7MS	1634-04-4	Methyl Tert Butyl Ether	MS	REC	107	%	70-130
JE24789-7MS	108-10-1	4-Methyl-2-pentanone(MIBK)	MS	REC	100	%	70-130
JE24789-7MS	74-95-3	Methylene bromide	MS	REC	96	%	70-130
JE24789-7MS	75-09-2	Methylene chloride	MS	REC	102	%	70-130
JE24789-7MS	91-20-3	Naphthalene	MS	REC	120	%	70-130
JE24789-7MS	103-65-1	n-Propylbenzene	MS	REC	90	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-7MS	100-42-5	Styrene	MS	REC	102	%	70-130
JE24789-7MS	994-05-8	tert-Amyl Methyl Ether	MS	REC	100	%	70-130
JE24789-7MS	637-92-3	tert-Butyl Ethyl Ether	MS	REC	104	%	70-130
JE24789-7MS	630-20-6	1,1,1,2-Tetrachloroethane	MS	REC	99	%	70-130
JE24789-7MS	79-34-5	1,1,2,2-Tetrachloroethane	MS	REC	99	%	70-130
JE24789-7MS	127-18-4	Tetrachloroethene	MS	REC	103	%	70-130
JE24789-7MS	109-99-9	Tetrahydrofuran	MS	REC	104	%	70-130
JE24789-7MS	108-88-3	Toluene	MS	REC	92	%	70-130
JE24789-7MS	87-61-6	1,2,3-Trichlorobenzene	MS	REC	105	%	70-130
JE24789-7MS	120-82-1	1,2,4-Trichlorobenzene	MS	REC	107	%	70-130
JE24789-7MS	71-55-6	1,1,1-Trichloroethane	MS	REC	108	%	70-130
JE24789-7MS	79-00-5	1,1,2-Trichloroethane	MS	REC	102	%	70-130
JE24789-7MS	79-01-6	Trichloroethene	MS	REC	109	%	70-130
JE24789-7MS	75-69-4	Trichlorofluoromethane	MS	REC	122	%	70-130
JE24789-7MS	96-18-4	1,2,3-Trichloropropane	MS	REC	101	%	70-130
JE24789-7MS	95-63-6	1,2,4-Trimethylbenzene	MS	REC	76	%	70-130
JE24789-7MS	108-67-8	1,3,5-Trimethylbenzene	MS	REC	88	%	70-130
JE24789-7MS	75-01-4	Vinyl chloride	MS	REC	102	%	70-130
JE24789-7MS		m,p-Xylene	MS	REC	64	%	70-130
JE24789-7MS	95-47-6	o-Xylene	MS	REC	62	%	70-130
JE24789-7MS	1868-53-7	Dibromofluoromethane	MS	SURR	102	%	70-130
JE24789-7MS	2037-26-5	Toluene-D8	MS	SURR	98	%	70-130
JE24789-7MS	460-00-4	4-Bromofluorobenzene	MS	SURR	98	%	70-130
JE24789-7MSD	67-64-1	Acetone	MSD	REC	109	%	70-130
JE24789-7MSD	67-64-1	Acetone	MSD	RPD	0	%	30
JE24789-7MSD	107-13-1	Acrylonitrile	MSD	REC	105	%	70-130
JE24789-7MSD	107-13-1	Acrylonitrile	MSD	RPD	0	%	30
JE24789-7MSD	71-43-2	Benzene	MSD	REC	86	%	70-130
JE24789-7MSD	71-43-2	Benzene	MSD	RPD	4	%	30
JE24789-7MSD	108-86-1	Bromobenzene	MSD	REC	107	%	70-130
JE24789-7MSD	108-86-1	Bromobenzene	MSD	RPD	4	%	30
JE24789-7MSD	74-97-5	Bromochloromethane	MSD	REC	111	%	70-130
JE24789-7MSD	74-97-5	Bromochloromethane	MSD	RPD	2	%	30
JE24789-7MSD	75-27-4	Bromodichloromethane	MSD	REC	103	%	70-130
JE24789-7MSD	75-27-4	Bromodichloromethane	MSD	RPD	3	%	30
JE24789-7MSD	75-25-2	Bromoform	MSD	REC	107	%	70-130
JE24789-7MSD	75-25-2	Bromoform	MSD	RPD	1	%	30
JE24789-7MSD	74-83-9	Bromomethane	MSD	REC	120	%	70-130
JE24789-7MSD	74-83-9	Bromomethane	MSD	RPD	11	%	30
JE24789-7MSD	78-93-3	2-Butanone (MEK)	MSD	REC	108	%	70-130
JE24789-7MSD	78-93-3	2-Butanone (MEK)	MSD	RPD	0	%	30
JE24789-7MSD	104-51-8	n-Butylbenzene	MSD	REC	112	%	70-130
JE24789-7MSD	104-51-8	n-Butylbenzene	MSD	RPD	5	%	30
JE24789-7MSD	135-98-8	sec-Butylbenzene	MSD	REC	106	%	70-130
JE24789-7MSD	135-98-8	sec-Butylbenzene	MSD	RPD	5	%	30

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-7MSD	98-06-6	tert-Butylbenzene	MSD	REC	107	%	70-130
JE24789-7MSD	98-06-6	tert-Butylbenzene	MSD	RPD	5	%	30
JE24789-7MSD	75-15-0	Carbon disulfide	MSD	REC	112	%	70-130
JE24789-7MSD	75-15-0	Carbon disulfide	MSD	RPD	5	%	30
JE24789-7MSD	56-23-5	Carbon tetrachloride	MSD	REC	110	%	70-130
JE24789-7MSD	56-23-5	Carbon tetrachloride	MSD	RPD	5	%	30
JE24789-7MSD	108-90-7	Chlorobenzene	MSD	REC	102	%	70-130
JE24789-7MSD	108-90-7	Chlorobenzene	MSD	RPD	3	%	30
JE24789-7MSD	75-00-3	Chloroethane	MSD	REC	117	%	70-130
JE24789-7MSD	75-00-3	Chloroethane	MSD	RPD	2	%	30
JE24789-7MSD	67-66-3	Chloroform	MSD	REC	97	%	70-130
JE24789-7MSD	67-66-3	Chloroform	MSD	RPD	2	%	30
JE24789-7MSD	74-87-3	Chloromethane	MSD	REC	119	%	70-130
JE24789-7MSD	74-87-3	Chloromethane	MSD	RPD	3	%	30
JE24789-7MSD	95-49-8	o-Chlorotoluene	MSD	REC	100	%	70-130
JE24789-7MSD	95-49-8	o-Chlorotoluene	MSD	RPD	4	%	30
JE24789-7MSD	106-43-4	p-Chlorotoluene	MSD	REC	99	%	70-130
JE24789-7MSD	106-43-4	p-Chlorotoluene	MSD	RPD	3	%	30
JE24789-7MSD	96-12-8	1,2-Dibromo-3-chloropropane	MSD	REC	115	%	70-130
JE24789-7MSD	96-12-8	1,2-Dibromo-3-chloropropane	MSD	RPD	3	%	30
JE24789-7MSD	124-48-1	Dibromochloromethane	MSD	REC	110	%	70-130
JE24789-7MSD	124-48-1	Dibromochloromethane	MSD	RPD	3	%	30
JE24789-7MSD	106-93-4	1,2-Dibromoethane	MSD	REC	107	%	70-130
JE24789-7MSD	106-93-4	1,2-Dibromoethane	MSD	RPD	1	%	30
JE24789-7MSD	95-50-1	1,2-Dichlorobenzene	MSD	REC	105	%	70-130
JE24789-7MSD	95-50-1	1,2-Dichlorobenzene	MSD	RPD	3	%	30
JE24789-7MSD	541-73-1	1,3-Dichlorobenzene	MSD	REC	104	%	70-130
JE24789-7MSD	541-73-1	1,3-Dichlorobenzene	MSD	RPD	4	%	30
JE24789-7MSD	106-46-7	1,4-Dichlorobenzene	MSD	REC	101	%	70-130
JE24789-7MSD	106-46-7	1,4-Dichlorobenzene	MSD	RPD	4	%	30
JE24789-7MSD	110-57-6	trans-1,4-Dichloro-2-Butene	MSD	REC	79	%	70-130
JE24789-7MSD	110-57-6	trans-1,4-Dichloro-2-Butene	MSD	RPD	3	%	30
JE24789-7MSD	75-71-8	Dichlorodifluoromethane	MSD	REC	108	%	70-130
JE24789-7MSD	75-71-8	Dichlorodifluoromethane	MSD	RPD	3	%	30
JE24789-7MSD	75-34-3	1,1-Dichloroethane	MSD	REC	101	%	70-130
JE24789-7MSD	75-34-3	1,1-Dichloroethane	MSD	RPD	2	%	30
JE24789-7MSD	107-06-2	1,2-Dichloroethane	MSD	REC	100	%	70-130
JE24789-7MSD	107-06-2	1,2-Dichloroethane	MSD	RPD	4	%	30
JE24789-7MSD	75-35-4	1,1-Dichloroethene	MSD	REC	116	%	70-130
JE24789-7MSD	75-35-4	1,1-Dichloroethene	MSD	RPD	4	%	30
JE24789-7MSD	156-59-2	cis-1,2-Dichloroethene	MSD	REC	104	%	70-130
JE24789-7MSD	156-59-2	cis-1,2-Dichloroethene	MSD	RPD	3	%	30
JE24789-7MSD	156-60-5	trans-1,2-Dichloroethene	MSD	REC	109	%	70-130
JE24789-7MSD	156-60-5	trans-1,2-Dichloroethene	MSD	RPD	4	%	30
JE24789-7MSD	78-87-5	1,2-Dichloropropane	MSD	REC	103	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-7MSD	78-87-5	1,2-Dichloropropane	MSD	RPD	3	%	30
JE24789-7MSD	142-28-9	1,3-Dichloropropane	MSD	REC	98	%	70-130
JE24789-7MSD	142-28-9	1,3-Dichloropropane	MSD	RPD	2	%	30
JE24789-7MSD	594-20-7	2,2-Dichloropropane	MSD	REC	99	%	70-130
JE24789-7MSD	594-20-7	2,2-Dichloropropane	MSD	RPD	4	%	30
JE24789-7MSD	563-58-6	1,1-Dichloropropene	MSD	REC	104	%	70-130
JE24789-7MSD	563-58-6	1,1-Dichloropropene	MSD	RPD	2	%	30
JE24789-7MSD	10061-01-5	cis-1,3-Dichloropropene	MSD	REC	104	%	70-130
JE24789-7MSD	10061-01-5	cis-1,3-Dichloropropene	MSD	RPD	3	%	30
JE24789-7MSD	10061-02-6	trans-1,3-Dichloropropene	MSD	REC	99	%	70-130
JE24789-7MSD	10061-02-6	trans-1,3-Dichloropropene	MSD	RPD	3	%	30
JE24789-7MSD	123-91-1	1,4-Dioxane	MSD	REC	98	%	70-130
JE24789-7MSD	123-91-1	1,4-Dioxane	MSD	RPD	4	%	30
JE24789-7MSD	60-29-7	Ethyl Ether	MSD	REC	118	%	70-130
JE24789-7MSD	60-29-7	Ethyl Ether	MSD	RPD	3	%	30
JE24789-7MSD	100-41-4	Ethylbenzene	MSD	REC	46	%	70-130
JE24789-7MSD	100-41-4	Ethylbenzene	MSD	RPD	2	%	30
JE24789-7MSD	76-13-1	Freon 113	MSD	REC	130	%	70-130
JE24789-7MSD	76-13-1	Freon 113	MSD	RPD	4	%	30
JE24789-7MSD	87-68-3	Hexachlorobutadiene	MSD	REC	117	%	70-130
JE24789-7MSD	87-68-3	Hexachlorobutadiene	MSD	RPD	9	%	30
JE24789-7MSD	591-78-6	2-Hexanone	MSD	REC	99	%	70-130
JE24789-7MSD	591-78-6	2-Hexanone	MSD	RPD	1	%	30
JE24789-7MSD	98-82-8	Isopropylbenzene	MSD	REC	98	%	70-130
JE24789-7MSD	98-82-8	Isopropylbenzene	MSD	RPD	2	%	30
JE24789-7MSD	99-87-6	p-Isopropyltoluene	MSD	REC	107	%	70-130
JE24789-7MSD	99-87-6	p-Isopropyltoluene	MSD	RPD	5	%	30
JE24789-7MSD	1634-04-4	Methyl Tert Butyl Ether	MSD	REC	108	%	70-130
JE24789-7MSD	1634-04-4	Methyl Tert Butyl Ether	MSD	RPD	1	%	30
JE24789-7MSD	108-10-1	4-Methyl-2-pentanone(MIBK)	MSD	REC	101	%	70-130
JE24789-7MSD	108-10-1	4-Methyl-2-pentanone(MIBK)	MSD	RPD	1	%	30
JE24789-7MSD	74-95-3	Methylene bromide	MSD	REC	99	%	70-130
JE24789-7MSD	74-95-3	Methylene bromide	MSD	RPD	3	%	30
JE24789-7MSD	75-09-2	Methylene chloride	MSD	REC	106	%	70-130
JE24789-7MSD	75-09-2	Methylene chloride	MSD	RPD	4	%	30
JE24789-7MSD	91-20-3	Naphthalene	MSD	REC	122	%	70-130
JE24789-7MSD	91-20-3	Naphthalene	MSD	RPD	1	%	30
JE24789-7MSD	103-65-1	n-Propylbenzene	MSD	REC	95	%	70-130
JE24789-7MSD	103-65-1	n-Propylbenzene	MSD	RPD	4	%	30
JE24789-7MSD	100-42-5	Styrene	MSD	REC	104	%	70-130
JE24789-7MSD	100-42-5	Styrene	MSD	RPD	2	%	30
JE24789-7MSD	994-05-8	tert-Amyl Methyl Ether	MSD	REC	104	%	70-130
JE24789-7MSD	994-05-8	tert-Amyl Methyl Ether	MSD	RPD	4	%	30
JE24789-7MSD	637-92-3	tert-Butyl Ethyl Ether	MSD	REC	107	%	70-130
JE24789-7MSD	637-92-3	tert-Butyl Ethyl Ether	MSD	RPD	2	%	30

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-7MSD	630-20-6	1,1,1,2-Tetrachloroethane	MSD	REC	101	%	70-130
JE24789-7MSD	630-20-6	1,1,1,2-Tetrachloroethane	MSD	RPD	3	%	30
JE24789-7MSD	79-34-5	1,1,2,2-Tetrachloroethane	MSD	REC	101	%	70-130
JE24789-7MSD	79-34-5	1,1,2,2-Tetrachloroethane	MSD	RPD	3	%	30
JE24789-7MSD	127-18-4	Tetrachloroethene	MSD	REC	106	%	70-130
JE24789-7MSD	127-18-4	Tetrachloroethene	MSD	RPD	3	%	30
JE24789-7MSD	109-99-9	Tetrahydrofuran	MSD	REC	97	%	70-130
JE24789-7MSD	109-99-9	Tetrahydrofuran	MSD	RPD	6	%	30
JE24789-7MSD	108-88-3	Toluene	MSD	REC	96	%	70-130
JE24789-7MSD	108-88-3	Toluene	MSD	RPD	3	%	30
JE24789-7MSD	87-61-6	1,2,3-Trichlorobenzene	MSD	REC	112	%	70-130
JE24789-7MSD	87-61-6	1,2,3-Trichlorobenzene	MSD	RPD	6	%	30
JE24789-7MSD	120-82-1	1,2,4-Trichlorobenzene	MSD	REC	112	%	70-130
JE24789-7MSD	120-82-1	1,2,4-Trichlorobenzene	MSD	RPD	5	%	30
JE24789-7MSD	71-55-6	1,1,1-Trichloroethane	MSD	REC	111	%	70-130
JE24789-7MSD	71-55-6	1,1,1-Trichloroethane	MSD	RPD	3	%	30
JE24789-7MSD	79-00-5	1,1,2-Trichloroethane	MSD	REC	105	%	70-130
JE24789-7MSD	79-00-5	1,1,2-Trichloroethane	MSD	RPD	3	%	30
JE24789-7MSD	79-01-6	Trichloroethene	MSD	REC	113	%	70-130
JE24789-7MSD	79-01-6	Trichloroethene	MSD	RPD	4	%	30
JE24789-7MSD	75-69-4	Trichlorofluoromethane	MSD	REC	127	%	70-130
JE24789-7MSD	75-69-4	Trichlorofluoromethane	MSD	RPD	4	%	30
JE24789-7MSD	96-18-4	1,2,3-Trichloropropane	MSD	REC	103	%	70-130
JE24789-7MSD	96-18-4	1,2,3-Trichloropropane	MSD	RPD	2	%	30
JE24789-7MSD	95-63-6	1,2,4-Trimethylbenzene	MSD	REC	85	%	70-130
JE24789-7MSD	95-63-6	1,2,4-Trimethylbenzene	MSD	RPD	2	%	30
JE24789-7MSD	108-67-8	1,3,5-Trimethylbenzene	MSD	REC	94	%	70-130
JE24789-7MSD	108-67-8	1,3,5-Trimethylbenzene	MSD	RPD	3	%	30
JE24789-7MSD	75-01-4	Vinyl chloride	MSD	REC	106	%	70-130
JE24789-7MSD	75-01-4	Vinyl chloride	MSD	RPD	3	%	30
JE24789-7MSD		m,p-Xylene	MSD	REC	69	%	70-130
JE24789-7MSD		m,p-Xylene	MSD	RPD	2	%	30
JE24789-7MSD	95-47-6	o-Xylene	MSD	REC	71	%	70-130
JE24789-7MSD	95-47-6	o-Xylene	MSD	RPD	3	%	30
JE24789-7MSD	1868-53-7	Dibromofluoromethane	MSD	SURR	101	%	70-130
JE24789-7MSD	2037-26-5	Toluene-D8	MSD	SURR	98	%	70-130
JE24789-7MSD	460-00-4	4-Bromofluorobenzene	MSD	SURR	99	%	70-130
V4D6462-MB	1868-53-7	Dibromofluoromethane	MB	SURR	99	%	70-130
V4D6462-MB	2037-26-5	Toluene-D8	MB	SURR	99	%	70-130
V4D6462-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	99	%	70-130
JE24789-5	1868-53-7	Dibromofluoromethane	SAMP	SURR	99	%	70-130
JE24789-5	2037-26-5	Toluene-D8	SAMP	SURR	99	%	70-130
JE24789-5	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-6	1868-53-7	Dibromofluoromethane	SAMP	SURR	97	%	70-130
JE24789-6	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130

* Sample used for QC is not from job JE24789

QC Evaluation: CT RCP Limits

Job Number: JE24789
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
JE24789-6	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-7	1868-53-7	Dibromofluoromethane	SAMP	SURR	99	%	70-130
JE24789-7	2037-26-5	Toluene-D8	SAMP	SURR	98	%	70-130
JE24789-7	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-10	1868-53-7	Dibromofluoromethane	SAMP	SURR	98	%	70-130
JE24789-10	2037-26-5	Toluene-D8	SAMP	SURR	98	%	70-130
JE24789-10	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130

* Sample used for QC is not from job JE24789

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Internal Standard Area Summaries
- Surrogate Recovery Summaries

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-MB	2S021488.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-MB	2S021488.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	140	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-MB	2S021488.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	107%	80-120%
17060-07-0	1,2-Dichloroethane-D4	95%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-MB	1S021489.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-MB	1S021489.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Result	RL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-MB	1S021489.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	106%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	98%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-MB	4D147783.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	10	ug/l	
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-MB	4D147783.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-MB	4D147783.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	95%	80-120%
2037-26-5	Toluene-D8	99%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-MB	1S021606.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	3.8	10	ug/l	J
107-13-1	Acrylonitrile	ND	10	ug/l	
71-43-2	Benzene	ND	0.50	ug/l	
108-86-1	Bromobenzene	ND	1.0	ug/l	
74-97-5	Bromochloromethane	ND	1.0	ug/l	
75-27-4	Bromodichloromethane	ND	0.98	ug/l	
75-25-2	Bromoform	ND	1.0	ug/l	
74-83-9	Bromomethane	ND	2.0	ug/l	
78-93-3	2-Butanone (MEK)	ND	10	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	ug/l	
75-15-0	Carbon disulfide	ND	2.0	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	ug/l	
108-90-7	Chlorobenzene	ND	1.0	ug/l	
75-00-3	Chloroethane	ND	1.0	ug/l	
67-66-3	Chloroform	ND	1.0	ug/l	
74-87-3	Chloromethane	ND	1.0	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	ug/l	
124-48-1	Dibromochloromethane	ND	0.78	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	ug/l	
110-57-6	trans-1,4-Dichloro-2-Butene	ND	5.0	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	ug/l	
75-35-4	1,1-Dichloroethene	ND	1.0	ug/l	
156-59-2	cis-1,2-Dichloroethene	ND	1.0	ug/l	
156-60-5	trans-1,2-Dichloroethene	ND	1.0	ug/l	
78-87-5	1,2-Dichloropropane	ND	0.92	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-MB	1S021606.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Result	RL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	ug/l	
123-91-1	1,4-Dioxane	ND	130	ug/l	
60-29-7	Ethyl Ether	ND	2.0	ug/l	
100-41-4	Ethylbenzene	ND	1.0	ug/l	
76-13-1	Freon 113	ND	5.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	ug/l	
591-78-6	2-Hexanone	ND	5.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	ug/l	
108-10-1	4-Methyl-2-pentanone(MIBK)	ND	5.0	ug/l	
74-95-3	Methylene bromide	ND	1.0	ug/l	
75-09-2	Methylene chloride	ND	2.0	ug/l	
91-20-3	Naphthalene	ND	5.0	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	ug/l	
100-42-5	Styrene	ND	1.0	ug/l	
994-05-8	tert-Amyl Methyl Ether	ND	2.0	ug/l	
637-92-3	tert-Butyl Ethyl Ether	ND	2.0	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	ug/l	
127-18-4	Tetrachloroethene	ND	1.0	ug/l	
109-99-9	Tetrahydrofuran	ND	10	ug/l	
108-88-3	Toluene	ND	1.0	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	1.0	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	ug/l	
79-01-6	Trichloroethene	ND	1.0	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	ug/l	
75-01-4	Vinyl chloride	ND	1.0	ug/l	
	m,p-Xylene	ND	1.0	ug/l	

Method Blank Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-MB	1S021606.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Result	RL	Units	Q
95-47-6	o-Xylene	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	117%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	80-120%
2037-26-5	Toluene-D8	103%	80-120%
460-00-4	4-Bromofluorobenzene	102%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-BS	1S021485.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	258	129	27-175
107-13-1	Acrylonitrile	50	59.3	119	59-144
71-43-2	Benzene	50	48.9	98	80-115
108-86-1	Bromobenzene	50	45.0	90	79-119
74-97-5	Bromochloromethane	50	51.6	103	83-122
75-27-4	Bromodichloromethane	50	43.5	87	82-119
75-25-2	Bromoform	50	45.7	91	77-135
74-83-9	Bromomethane	50	44.0	88	40-162
78-93-3	2-Butanone (MEK)	200	254	127	61-150
104-51-8	n-Butylbenzene	50	48.7	97	77-124
135-98-8	sec-Butylbenzene	50	47.4	95	75-121
98-06-6	tert-Butylbenzene	50	46.6	93	74-120
75-15-0	Carbon disulfide	50	53.6	107	64-130
56-23-5	Carbon tetrachloride	50	45.0	90	75-127
108-90-7	Chlorobenzene	50	47.4	95	80-115
75-00-3	Chloroethane	50	55.5	111	56-144
67-66-3	Chloroform	50	45.2	90	75-116
74-87-3	Chloromethane	50	48.7	97	41-153
95-49-8	o-Chlorotoluene	50	47.3	95	79-119
106-43-4	p-Chlorotoluene	50	46.1	92	77-117
96-12-8	1,2-Dibromo-3-chloropropane	50	47.6	95	69-134
124-48-1	Dibromochloromethane	50	46.0	92	81-123
106-93-4	1,2-Dibromoethane	50	49.1	98	67-138
95-50-1	1,2-Dichlorobenzene	50	47.2	94	81-117
541-73-1	1,3-Dichlorobenzene	50	46.5	93	81-115
106-46-7	1,4-Dichlorobenzene	50	46.5	93	80-114
110-57-6	trans-1,4-Dichloro-2-Butene	50	47.8	96	41-152
75-71-8	Dichlorodifluoromethane	50	39.9	80	43-152
75-34-3	1,1-Dichloroethane	50	51.7	103	75-125
107-06-2	1,2-Dichloroethane	50	44.1	88	73-117
75-35-4	1,1-Dichloroethene	50	51.2	102	70-124
156-59-2	cis-1,2-Dichloroethene	50	50.3	101	80-120
156-60-5	trans-1,2-Dichloroethene	50	49.4	99	77-121
78-87-5	1,2-Dichloropropane	50	48.5	97	79-121
142-28-9	1,3-Dichloropropane	50	50.5	101	81-117
594-20-7	2,2-Dichloropropane	50	46.4	93	70-131

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-BS	1S021485.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
563-58-6	1,1-Dichloropropene	50	52.3	105	77-122
10061-01-5	cis-1,3-Dichloropropene	50	48.8	98	83-123
10061-02-6	trans-1,3-Dichloropropene	50	47.7	95	83-122
123-91-1	1,4-Dioxane	1250	1450	116	64-150
60-29-7	Ethyl Ether	50	57.6	115	74-132
100-41-4	Ethylbenzene	50	45.9	92	78-116
76-13-1	Freon 113	50	48.6	97	68-134
87-68-3	Hexachlorobutadiene	50	43.1	86	55-136
591-78-6	2-Hexanone	200	220	110	66-136
98-82-8	Isopropylbenzene	50	46.3	93	78-121
99-87-6	p-Isopropyltoluene	50	46.2	92	78-121
1634-04-4	Methyl Tert Butyl Ether	50	51.7	103	76-123
108-10-1	4-Methyl-2-pentanone(MIBK)	200	218	109	73-134
74-95-3	Methylene bromide	50	47.3	95	82-117
75-09-2	Methylene chloride	50	50.9	102	73-123
91-20-3	Naphthalene	50	48.4	97	64-136
103-65-1	n-Propylbenzene	50	48.5	97	75-121
100-42-5	Styrene	50	49.1	98	81-125
994-05-8	tert-Amyl Methyl Ether	50	46.9	94	80-119
637-92-3	tert-Butyl Ethyl Ether	50	52.8	106	77-124
630-20-6	1,1,1,2-Tetrachloroethane	50	46.3	93	81-124
79-34-5	1,1,2,2-Tetrachloroethane	50	48.9	98	73-126
127-18-4	Tetrachloroethene	50	44.1	88	73-119
109-99-9	Tetrahydrofuran	50	50.3	101	63-133
108-88-3	Toluene	50	46.0	92	79-116
87-61-6	1,2,3-Trichlorobenzene	50	45.7	91	63-137
120-82-1	1,2,4-Trichlorobenzene	50	46.5	93	68-135
71-55-6	1,1,1-Trichloroethane	50	45.1	90	76-124
79-00-5	1,1,2-Trichloroethane	50	48.0	96	83-117
79-01-6	Trichloroethene	50	45.7	91	80-118
75-69-4	Trichlorofluoromethane	50	45.9	92	67-134
96-18-4	1,2,3-Trichloropropane	50	48.1	96	75-123
95-63-6	1,2,4-Trimethylbenzene	50	45.4	91	78-120
108-67-8	1,3,5-Trimethylbenzene	50	44.8	90	77-120
75-01-4	Vinyl chloride	50	53.0	106	52-146
	m,p-Xylene	100	95.5	96	79-119

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-BS	1S021485.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2, JE24789-3, JE24789-4, JE24789-11, JE24789-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-47-6	o-Xylene	50	48.4	97	81-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	105%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	97%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-BS	2S021486.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	273	137	27-175
107-13-1	Acrylonitrile	50	54.0	108	59-144
71-43-2	Benzene	50	53.7	107	80-115
108-86-1	Bromobenzene	50	50.6	101	79-119
74-97-5	Bromochloromethane	50	53.0	106	83-122
75-27-4	Bromodichloromethane	50	47.4	95	82-119
75-25-2	Bromoform	50	47.7	95	77-135
74-83-9	Bromomethane	50	44.9	90	40-162
78-93-3	2-Butanone (MEK)	200	266	133	61-150
104-51-8	n-Butylbenzene	50	53.9	108	77-124
135-98-8	sec-Butylbenzene	50	51.5	103	75-121
98-06-6	tert-Butylbenzene	50	50.2	100	74-120
75-15-0	Carbon disulfide	50	56.3	113	64-130
56-23-5	Carbon tetrachloride	50	48.8	98	75-127
108-90-7	Chlorobenzene	50	48.7	97	80-115
75-00-3	Chloroethane	50	56.2	112	56-144
67-66-3	Chloroform	50	46.5	93	75-116
74-87-3	Chloromethane	50	51.8	104	41-153
95-49-8	o-Chlorotoluene	50	50.9	102	79-119
106-43-4	p-Chlorotoluene	50	49.5	99	77-117
96-12-8	1,2-Dibromo-3-chloropropane	50	49.1	98	69-134
124-48-1	Dibromochloromethane	50	47.2	94	81-123
106-93-4	1,2-Dibromoethane	50	50.1	100	67-138
95-50-1	1,2-Dichlorobenzene	50	49.1	98	81-117
541-73-1	1,3-Dichlorobenzene	50	50.4	101	81-115
106-46-7	1,4-Dichlorobenzene	50	50.0	100	80-114
110-57-6	trans-1,4-Dichloro-2-Butene	50	51.6	103	41-152
75-71-8	Dichlorodifluoromethane	50	42.1	84	43-152
75-34-3	1,1-Dichloroethane	50	54.0	108	75-125
107-06-2	1,2-Dichloroethane	50	45.1	90	73-117
75-35-4	1,1-Dichloroethene	50	54.5	109	70-124
156-59-2	cis-1,2-Dichloroethene	50	54.1	108	80-120
156-60-5	trans-1,2-Dichloroethene	50	52.3	105	77-121
78-87-5	1,2-Dichloropropane	50	52.9	106	79-121
142-28-9	1,3-Dichloropropane	50	53.7	107	81-117
594-20-7	2,2-Dichloropropane	50	49.2	98	70-131

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-BS	2S021486.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
563-58-6	1,1-Dichloropropene	50	58.1	116	77-122
10061-01-5	cis-1,3-Dichloropropene	50	52.3	105	83-123
10061-02-6	trans-1,3-Dichloropropene	50	51.0	102	83-122
123-91-1	1,4-Dioxane	1250	1480	118	64-150
60-29-7	Ethyl Ether	50	58.8	118	74-132
100-41-4	Ethylbenzene	50	47.8	96	78-116
76-13-1	Freon 113	50	53.1	106	68-134
87-68-3	Hexachlorobutadiene	50	45.7	91	55-136
591-78-6	2-Hexanone	200	211	106	66-136
98-82-8	Isopropylbenzene	50	48.0	96	78-121
99-87-6	p-Isopropyltoluene	50	49.8	100	78-121
1634-04-4	Methyl Tert Butyl Ether	50	54.6	109	76-123
108-10-1	4-Methyl-2-pentanone(MIBK)	200	214	107	73-134
74-95-3	Methylene bromide	50	46.7	93	82-117
75-09-2	Methylene chloride	50	51.5	103	73-123
91-20-3	Naphthalene	50	50.0	100	64-136
103-65-1	n-Propylbenzene	50	52.5	105	75-121
100-42-5	Styrene	50	50.8	102	81-125
994-05-8	tert-Amyl Methyl Ether	50	48.2	96	80-119
637-92-3	tert-Butyl Ethyl Ether	50	54.9	110	77-124
630-20-6	1,1,1,2-Tetrachloroethane	50	48.2	96	81-124
79-34-5	1,1,2,2-Tetrachloroethane	50	53.6	107	73-126
127-18-4	Tetrachloroethene	50	46.2	92	73-119
109-99-9	Tetrahydrofuran	50	52.7	105	63-133
108-88-3	Toluene	50	50.2	100	79-116
87-61-6	1,2,3-Trichlorobenzene	50	48.6	97	63-137
120-82-1	1,2,4-Trichlorobenzene	50	47.6	95	68-135
71-55-6	1,1,1-Trichloroethane	50	48.0	96	76-124
79-00-5	1,1,2-Trichloroethane	50	49.9	100	83-117
79-01-6	Trichloroethene	50	51.3	103	80-118
75-69-4	Trichlorofluoromethane	50	50.0	100	67-134
96-18-4	1,2,3-Trichloropropane	50	51.9	104	75-123
95-63-6	1,2,4-Trimethylbenzene	50	49.6	99	78-120
108-67-8	1,3,5-Trimethylbenzene	50	49.6	99	77-120
75-01-4	Vinyl chloride	50	58.2	116	52-146
	m,p-Xylene	100	100	100	79-119

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-BS	2S021486.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1, JE24789-9, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-47-6	o-Xylene	50	48.2	96	81-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	104%	80-120%
17060-07-0	1,2-Dichloroethane-D4	92%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	100%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-BS	4D147781.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	220	110	27-175
107-13-1	Acrylonitrile	50	54.6	109	59-144
71-43-2	Benzene	50	50.0	100	80-115
108-86-1	Bromobenzene	50	51.8	104	79-119
74-97-5	Bromochloromethane	50	55.1	110	83-122
75-27-4	Bromodichloromethane	50	50.9	102	82-119
75-25-2	Bromoform	50	54.3	109	77-135
74-83-9	Bromomethane	50	69.1	138	40-162
78-93-3	2-Butanone (MEK)	200	216	108	61-150
104-51-8	n-Butylbenzene	50	53.1	106	77-124
135-98-8	sec-Butylbenzene	50	53.0	106	75-121
98-06-6	tert-Butylbenzene	50	52.1	104	74-120
75-15-0	Carbon disulfide	50	56.2	112	64-130
56-23-5	Carbon tetrachloride	50	55.0	110	75-127
108-90-7	Chlorobenzene	50	49.7	99	80-115
75-00-3	Chloroethane	50	62.5	125	56-144
67-66-3	Chloroform	50	48.0	96	75-116
74-87-3	Chloromethane	50	66.4	133	41-153
95-49-8	o-Chlorotoluene	50	49.7	99	79-119
106-43-4	p-Chlorotoluene	50	49.6	99	77-117
96-12-8	1,2-Dibromo-3-chloropropane	50	54.7	109	69-134
124-48-1	Dibromochloromethane	50	53.3	107	81-123
106-93-4	1,2-Dibromoethane	50	52.3	105	67-138
95-50-1	1,2-Dichlorobenzene	50	51.6	103	81-117
541-73-1	1,3-Dichlorobenzene	50	50.8	102	81-115
106-46-7	1,4-Dichlorobenzene	50	49.5	99	80-114
110-57-6	trans-1,4-Dichloro-2-Butene	50	39.5	79	41-152
75-71-8	Dichlorodifluoromethane	50	66.1	132	43-152
75-34-3	1,1-Dichloroethane	50	51.2	102	75-125
107-06-2	1,2-Dichloroethane	50	47.2	94	73-117
75-35-4	1,1-Dichloroethene	50	56.4	113	70-124
156-59-2	cis-1,2-Dichloroethene	50	51.7	103	80-120
156-60-5	trans-1,2-Dichloroethene	50	53.5	107	77-121
78-87-5	1,2-Dichloropropane	50	50.2	100	79-121
142-28-9	1,3-Dichloropropane	50	48.2	96	81-117
594-20-7	2,2-Dichloropropane	50	52.3	105	70-131

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-BS	4D147781.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
563-58-6	1,1-Dichloropropene	50	51.4	103	77-122
10061-01-5	cis-1,3-Dichloropropene	50	50.3	101	83-123
10061-02-6	trans-1,3-Dichloropropene	50	48.1	96	83-122
123-91-1	1,4-Dioxane	1250	1170	94	64-150
60-29-7	Ethyl Ether	50	59.2	118	74-132
100-41-4	Ethylbenzene	50	49.4	99	78-116
76-13-1	Freon 113	50	60.7	121	68-134
87-68-3	Hexachlorobutadiene	50	55.7	111	55-136
591-78-6	2-Hexanone	200	196	98	66-136
98-82-8	Isopropylbenzene	50	50.4	101	78-121
99-87-6	p-Isopropyltoluene	50	52.7	105	78-121
1634-04-4	Methyl Tert Butyl Ether	50	55.1	110	76-123
108-10-1	4-Methyl-2-pentanone(MIBK)	200	201	101	73-134
74-95-3	Methylene bromide	50	49.9	100	82-117
75-09-2	Methylene chloride	50	51.7	103	73-123
91-20-3	Naphthalene	50	57.6	115	64-136
103-65-1	n-Propylbenzene	50	50.8	102	75-121
100-42-5	Styrene	50	50.4	101	81-125
994-05-8	tert-Amyl Methyl Ether	50	52.1	104	80-119
637-92-3	tert-Butyl Ethyl Ether	50	53.4	107	77-124
630-20-6	1,1,1,2-Tetrachloroethane	50	51.3	103	81-124
79-34-5	1,1,2,2-Tetrachloroethane	50	50.0	100	73-126
127-18-4	Tetrachloroethene	50	50.9	102	73-119
109-99-9	Tetrahydrofuran	50	48.2	96	63-133
108-88-3	Toluene	50	50.1	100	79-116
87-61-6	1,2,3-Trichlorobenzene	50	55.1	110	63-137
120-82-1	1,2,4-Trichlorobenzene	50	55.5	111	68-135
71-55-6	1,1,1-Trichloroethane	50	53.8	108	76-124
79-00-5	1,1,2-Trichloroethane	50	50.3	101	83-117
79-01-6	Trichloroethene	50	54.8	110	80-118
75-69-4	Trichlorofluoromethane	50	64.3	129	67-134
96-18-4	1,2,3-Trichloropropane	50	50.2	100	75-123
95-63-6	1,2,4-Trimethylbenzene	50	51.0	102	78-120
108-67-8	1,3,5-Trimethylbenzene	50	50.7	101	77-120
75-01-4	Vinyl chloride	50	59.6	119	52-146
	m,p-Xylene	100	98.6	99	79-119

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-BS	4D147781.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-47-6	o-Xylene	50	49.4	99	81-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	80-120%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-BS	1S021602.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	200	304	152	27-175
107-13-1	Acrylonitrile	50	65.1	130	59-144
71-43-2	Benzene	50	50.1	100	80-115
108-86-1	Bromobenzene	50	45.8	92	79-119
74-97-5	Bromochloromethane	50	52.8	106	83-122
75-27-4	Bromodichloromethane	50	44.6	89	82-119
75-25-2	Bromoform	50	44.3	89	77-135
74-83-9	Bromomethane	50	54.1	108	40-162
78-93-3	2-Butanone (MEK)	200	283	142	61-150
104-51-8	n-Butylbenzene	50	51.6	103	77-124
135-98-8	sec-Butylbenzene	50	48.9	98	75-121
98-06-6	tert-Butylbenzene	50	48.1	96	74-120
75-15-0	Carbon disulfide	50	58.0	116	64-130
56-23-5	Carbon tetrachloride	50	47.6	95	75-127
108-90-7	Chlorobenzene	50	47.0	94	80-115
75-00-3	Chloroethane	50	66.4	133	56-144
67-66-3	Chloroform	50	52.1	104	75-116
74-87-3	Chloromethane	50	63.8	128	41-153
95-49-8	o-Chlorotoluene	50	47.8	96	79-119
106-43-4	p-Chlorotoluene	50	48.7	97	77-117
96-12-8	1,2-Dibromo-3-chloropropane	50	46.8	94	69-134
124-48-1	Dibromochloromethane	50	45.0	90	81-123
106-93-4	1,2-Dibromoethane	50	48.3	97	67-138
95-50-1	1,2-Dichlorobenzene	50	47.0	94	81-117
541-73-1	1,3-Dichlorobenzene	50	46.0	92	81-115
106-46-7	1,4-Dichlorobenzene	50	46.6	93	80-114
110-57-6	trans-1,4-Dichloro-2-Butene	50	54.0	108	41-152
75-71-8	Dichlorodifluoromethane	50	51.8	104	43-152
75-34-3	1,1-Dichloroethane	50	57.7	115	75-125
107-06-2	1,2-Dichloroethane	50	46.1	92	73-117
75-35-4	1,1-Dichloroethene	50	57.6	115	70-124
156-59-2	cis-1,2-Dichloroethene	50	52.4	105	80-120
156-60-5	trans-1,2-Dichloroethene	50	52.0	104	77-121
78-87-5	1,2-Dichloropropane	50	51.2	102	79-121
142-28-9	1,3-Dichloropropane	50	52.5	105	81-117
594-20-7	2,2-Dichloropropane	50	52.6	105	70-131

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-BS	1S021602.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
563-58-6	1,1-Dichloropropene	50	56.7	113	77-122
10061-01-5	cis-1,3-Dichloropropene	50	50.8	102	83-123
10061-02-6	trans-1,3-Dichloropropene	50	49.5	99	83-122
123-91-1	1,4-Dioxane	1250	1310	105	64-150
60-29-7	Ethyl Ether	50	62.1	124	74-132
100-41-4	Ethylbenzene	50	45.7	91	78-116
76-13-1	Freon 113	50	48.7	97	68-134
87-68-3	Hexachlorobutadiene	50	42.0	84	55-136
591-78-6	2-Hexanone	200	240	120	66-136
98-82-8	Isopropylbenzene	50	45.6	91	78-121
99-87-6	p-Isopropyltoluene	50	47.6	95	78-121
1634-04-4	Methyl Tert Butyl Ether	50	56.6	113	76-123
108-10-1	4-Methyl-2-pentanone(MIBK)	200	240	120	73-134
74-95-3	Methylene bromide	50	46.9	94	82-117
75-09-2	Methylene chloride	50	54.8	110	73-123
91-20-3	Naphthalene	50	49.8	100	64-136
103-65-1	n-Propylbenzene	50	51.3	103	75-121
100-42-5	Styrene	50	47.6	95	81-125
994-05-8	tert-Amyl Methyl Ether	50	49.0	98	80-119
637-92-3	tert-Butyl Ethyl Ether	50	60.3	121	77-124
630-20-6	1,1,1,2-Tetrachloroethane	50	46.1	92	81-124
79-34-5	1,1,2,2-Tetrachloroethane	50	54.6	109	73-126
127-18-4	Tetrachloroethene	50	43.0	86	73-119
109-99-9	Tetrahydrofuran	50	55.9	112	63-133
108-88-3	Toluene	50	46.4	93	79-116
87-61-6	1,2,3-Trichlorobenzene	50	44.4	89	63-137
120-82-1	1,2,4-Trichlorobenzene	50	45.9	92	68-135
71-55-6	1,1,1-Trichloroethane	50	47.4	95	76-124
79-00-5	1,1,2-Trichloroethane	50	49.3	99	83-117
79-01-6	Trichloroethene	50	45.4	91	80-118
75-69-4	Trichlorofluoromethane	50	51.0	102	67-134
96-18-4	1,2,3-Trichloropropane	50	53.4	107	75-123
95-63-6	1,2,4-Trimethylbenzene	50	47.3	95	78-120
108-67-8	1,3,5-Trimethylbenzene	50	46.8	94	77-120
75-01-4	Vinyl chloride	50	64.0	128	52-146
	m,p-Xylene	100	92.9	93	79-119

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-BS	1S021602.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-47-6	o-Xylene	50	46.4	93	81-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	111%	80-120%
17060-07-0	1,2-Dichloroethane-D4	101%	80-120%
2037-26-5	Toluene-D8	103%	80-120%
460-00-4	4-Bromofluorobenzene	104%	82-114%

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JE24789-7MS	4D147789.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7MSD	4D147790.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7 [a]	4D147786.D	4	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	JE24789-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	44.5		800	917	109	800	915	109	0	22-134/19
107-13-1	Acrylonitrile	ND		200	209	105	200	209	105	0	45-150/17
71-43-2	Benzene	219		200	377	79	200	391	86	4	49-137/12
108-86-1	Bromobenzene	ND		200	206	103	200	214	107	4	72-122/13
74-97-5	Bromochloromethane	ND		200	217	109	200	222	111	2	78-122/12
75-27-4	Bromodichloromethane	ND		200	199	100	200	206	103	3	76-121/12
75-25-2	Bromoform	ND		200	211	106	200	214	107	1	70-133/13
74-83-9	Bromomethane	ND		200	214	107	200	240	120	11	27-164/38
78-93-3	2-Butanone (MEK)	ND		800	864	108	800	862	108	0	52-137/17
104-51-8	n-Butylbenzene	8.4		200	221	106	200	232	112	5	70-130/14
135-98-8	sec-Butylbenzene	4.3		200	206	101	200	216	106	5	69-127/14
98-06-6	tert-Butylbenzene	3.7		200	207	102	200	217	107	5	69-124/14
75-15-0	Carbon disulfide	ND		200	213	107	200	224	112	5	54-136/16
56-23-5	Carbon tetrachloride	ND		200	210	105	200	220	110	5	70-132/13
108-90-7	Chlorobenzene	ND		200	198	99	200	204	102	3	68-123/12
75-00-3	Chloroethane	ND		200	229	115	200	233	117	2	48-152/17
67-66-3	Chloroform	ND		200	190	95	200	194	97	2	68-120/13
74-87-3	Chloromethane	ND		200	231	116	200	238	119	3	35-156/18
95-49-8	o-Chlorotoluene	ND		200	192	96	200	199	100	4	73-123/13
106-43-4	p-Chlorotoluene	ND		200	192	96	200	198	99	3	71-120/13
96-12-8	1,2-Dibromo-3-chloropropane	ND		200	223	112	200	229	115	3	63-134/16
124-48-1	Dibromochloromethane	ND		200	213	107	200	219	110	3	75-122/12
106-93-4	1,2-Dibromoethane	ND		200	211	106	200	213	107	1	63-134/12
95-50-1	1,2-Dichlorobenzene	ND		200	203	102	200	209	105	3	74-119/12
541-73-1	1,3-Dichlorobenzene	ND		200	199	100	200	207	104	4	75-117/12
106-46-7	1,4-Dichlorobenzene	ND		200	194	97	200	201	101	4	72-117/12
110-57-6	trans-1,4-Dichloro-2-Butene	ND		200	152	76	200	157	79	3	27-152/31
75-71-8	Dichlorodifluoromethane	ND		200	209	105	200	215	108	3	34-163/16
75-34-3	1,1-Dichloroethane	ND		200	198	99	200	202	101	2	68-129/13
107-06-2	1,2-Dichloroethane	ND		200	192	96	200	199	100	4	66-120/13
75-35-4	1,1-Dichloroethene	ND		200	223	112	200	231	116	4	59-133/15
156-59-2	cis-1,2-Dichloroethene	ND		200	201	101	200	207	104	3	52-140/12
156-60-5	trans-1,2-Dichloroethene	ND		200	210	105	200	218	109	4	70-125/13
78-87-5	1,2-Dichloropropane	ND		200	198	99	200	205	103	3	73-124/12
142-28-9	1,3-Dichloropropane	ND		200	192	96	200	195	98	2	74-117/11
594-20-7	2,2-Dichloropropane	ND		200	189	95	200	197	99	4	62-138/13

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JE24789-7MS	4D147789.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7MSD	4D147790.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7 [a]	4D147786.D	4	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	JE24789-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
563-58-6	1,1-Dichloropropene	ND		200	204	102	200	208	104	2	71-129/13
10061-01-5	cis-1,3-Dichloropropene	ND		200	201	101	200	208	104	3	75-125/13
10061-02-6	trans-1,3-Dichloropropene	ND		200	193	97	200	198	99	3	75-122/12
123-91-1	1,4-Dioxane	ND		5000	4710	94	5000	4880	98	4	57-145/40
60-29-7	Ethyl Ether	ND		200	229	115	200	236	118	3	67-131/14
100-41-4	Ethylbenzene	613		200	688	38	200	705	46	2	37-144/12
76-13-1	Freon 113	ND		200	248	124	200	259	130	4	61-142/14
87-68-3	Hexachlorobutadiene	ND		200	214	107	200	234	117	9	49-141/19
591-78-6	2-Hexanone	ND		800	783	98	800	793	99	1	56-132/16
98-82-8	Isopropylbenzene	32.4		200	224	96	200	229	98	2	71-126/13
99-87-6	p-Isopropyltoluene	3.2		200	208	102	200	218	107	5	71-126/13
1634-04-4	Methyl Tert Butyl Ether	ND		200	213	107	200	216	108	1	66-124/12
108-10-1	4-Methyl-2-pentanone(MIBK)	ND		800	797	100	800	808	101	1	65-135/14
74-95-3	Methylene bromide	ND		200	192	96	200	197	99	3	76-116/12
75-09-2	Methylene chloride	ND		200	203	102	200	211	106	4	66-125/14
91-20-3	Naphthalene	135		200	374	120	200	378	122	1	49-146/18
103-65-1	n-Propylbenzene	96.2		200	276	90	200	287	95	4	60-131/14
100-42-5	Styrene	ND		200	203	102	200	207	104	2	71-133/12
994-05-8	tert-Amyl Methyl Ether	ND		200	200	100	200	208	104	4	74-117/12
637-92-3	tert-Butyl Ethyl Ether	ND		200	208	104	200	213	107	2	71-124/12
630-20-6	1,1,1,2-Tetrachloroethane	ND		200	197	99	200	202	101	3	75-125/12
79-34-5	1,1,2,2-Tetrachloroethane	ND		200	197	99	200	202	101	3	68-127/14
127-18-4	Tetrachloroethene	ND		200	206	103	200	212	106	3	58-132/13
109-99-9	Tetrahydrofuran	ND		200	207	104	200	194	97	6	54-134/18
108-88-3	Toluene	102		200	285	92	200	294	96	3	46-139/12
87-61-6	1,2,3-Trichlorobenzene	ND		200	210	105	200	224	112	6	57-136/17
120-82-1	1,2,4-Trichlorobenzene	ND		200	213	107	200	224	112	5	61-137/16
71-55-6	1,1,1-Trichloroethane	ND		200	215	108	200	221	111	3	67-132/13
79-00-5	1,1,2-Trichloroethane	ND		200	203	102	200	209	105	3	75-120/12
79-01-6	Trichloroethene	ND		200	217	109	200	226	113	4	56-136/12
75-69-4	Trichlorofluoromethane	ND		200	244	122	200	253	127	4	61-145/16
96-18-4	1,2,3-Trichloropropane	ND		200	201	101	200	205	103	2	68-124/14
95-63-6	1,2,4-Trimethylbenzene	582		200	733	76	200	751	85	2	39-147/13
108-67-8	1,3,5-Trimethylbenzene	183		200	359	88	200	370	94	3	56-136/14
75-01-4	Vinyl chloride	ND		200	204	102	200	211	106	3	41-156/16
	m,p-Xylene	774		400	1030	64	400	1050	69	2	32-151/12

* = Outside of Control Limits.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JE24789-7MS	4D147789.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7MSD	4D147790.D	4	12/12/25	BK	n/a	n/a	V4D6462
JE24789-7 [a]	4D147786.D	4	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5, JE24789-6, JE24789-7, JE24789-10

CAS No.	Compound	JE24789-7 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
95-47-6	o-Xylene	543		200	666	62	200	684	71	3	50-139/12

CAS No.	Surrogate Recoveries	MS	MSD	JE24789-7	Limits
1868-53-7	Dibromofluoromethane	102%	101%	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	92%	92%	98%	80-120%
2037-26-5	Toluene-D8	98%	98%	98%	80-120%
460-00-4	4-Bromofluorobenzene	98%	99%	98%	82-114%

(a) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.

* = Outside of Control Limits.

Internal Standard Area Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std:	V1S524-CC519	**Injection Date:**	12/11/25
Lab File ID:	1S021483.D	**Injection Time:**	12:05
Instrument ID:	GCMS1S	**Method:**	SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	147495	2.56	371953	4.49	632368	4.83	546947	6.41	267119	7.49
Upper Limit [a]	294990	3.06	743906	4.99	1264736	5.33	1093894	6.91	534238	7.99
Lower Limit [b]	73748	2.06	185977	3.99	316184	4.33	273474	5.91	133560	6.99

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V1S524-BS	198992	2.56	379760	4.49	661525	4.83	568850	6.41	290034	7.49
V1S524-MB	174615	2.56	407338	4.49	693782	4.83	602211	6.41	298311	7.49
ZZZZZZ	158180	2.57	393456	4.49	689314	4.83	579062	6.41	286711	7.49
ZZZZZZ	123757	2.56	380344	4.49	645972	4.83	544750	6.41	256477	7.49
ZZZZZZ	115865	2.56	396974	4.49	684406	4.83	582208	6.41	287141	7.49
JE24539-39	112040	2.56	396439	4.49	678146	4.83	579883	6.41	287793	7.49
ZZZZZZ	105102	2.56	402701	4.49	705268	4.83	594823	6.41	292893	7.49
ZZZZZZ	117679	2.56	393942	4.49	683331	4.83	571711	6.41	283882	7.49
JE24789-2	143267	2.56	397004	4.49	693611	4.83	594710	6.41	289846	7.49
ZZZZZZ	140319	2.56	395470	4.49	681298	4.83	586345	6.41	288744	7.49
ZZZZZZ	122469	2.57	394449	4.49	677684	4.83	580081	6.41	284006	7.49
ZZZZZZ	125179	2.57	398069	4.49	689087	4.83	582196	6.41	281752	7.49
ZZZZZZ	142328	2.57	389132	4.49	684933	4.83	580477	6.41	284757	7.49
ZZZZZZ	138612	2.56	392954	4.49	680641	4.82	581911	6.41	286990	7.49
JE24539-39MS	147646	2.56	400585	4.49	693799	4.83	606428	6.41	286117	7.49
JE24539-39MSD	160370	2.57	417993	4.49	709440	4.83	619080	6.41	296910	7.49
ZZZZZZ	137802	2.56	405470	4.49	688584	4.83	575086	6.41	281349	7.49
JE24789-3 [c]	84701	2.56	398706	4.49	683539	4.83	576569	6.41	289578	7.49
JE24789-4 [c]	115278	2.57	434149	4.49	733947	4.83	626155	6.41	311722	7.49
JE24789-12 [d]	115641	2.56	439933	4.49	743230	4.83	642453	6.41	304397	7.49
JE24789-11 [c]	131203	2.57	430583	4.49	721160	4.83	609556	6.41	301256	7.49

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.
(c) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.
(d) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.

Internal Standard Area Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std:	V1S526-CC519	**Injection Date:**	12/15/25
Lab File ID:	1S021599.D	**Injection Time:**	10:06
Instrument ID:	GCMS1S	**Method:**	SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	141284	2.56	344298	4.49	622802	4.83	520910	6.41	246748	7.49
Upper Limit [a]	282568	3.06	688596	4.99	1245604	5.33	1041820	6.91	493496	7.99
Lower Limit [b]	70642	2.06	172149	3.99	311401	4.33	260455	5.91	123374	6.99

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V1S526-BS	209489	2.56	335936	4.49	619091	4.83	531904	6.41	252814	7.49
V1S526-MB	155189	2.56	317709	4.49	591811	4.83	504528	6.41	246206	7.49
ZZZZZZ	156744	2.56	314176	4.49	590938	4.83	512304	6.41	242443	7.49
ZZZZZZ	148351	2.56	315456	4.49	577860	4.83	501648	6.41	239858	7.49
JE24789-8	142496	2.56	319722	4.49	595415	4.83	512350	6.41	246720	7.49
ZZZZZZ	133815	2.57	316591	4.49	579091	4.83	497338	6.41	236885	7.49
ZZZZZZ	113478	2.56	308570	4.49	586758	4.83	497278	6.41	237524	7.49
ZZZZZZ	129795	2.56	314358	4.49	589725	4.83	510665	6.41	238933	7.49
ZZZZZZ	114743	2.57	307463	4.49	561650	4.83	478752	6.41	232498	7.49
ZZZZZZ	109232	2.56	300222	4.49	565271	4.83	484853	6.41	227934	7.49
ZZZZZZ	109480	2.57	300531	4.49	558952	4.83	482378	6.41	230251	7.49
JE24809-6	107185	2.56	302741	4.49	559360	4.83	482216	6.41	228072	7.49
ZZZZZZ	123296	2.56	296522	4.49	566937	4.83	475908	6.41	221241	7.49
JE24809-6MS	162819	2.56	312649	4.49	587609	4.83	504209	6.41	235726	7.49
JE24809-6MSD	174163	2.57	323910	4.49	588344	4.83	501633	6.41	236825	7.49
ZZZZZZ	140616	2.56	324701	4.49	584492	4.83	496368	6.41	230075	7.49
ZZZZZZ	107083	2.57	327548	4.49	579379	4.83	501950	6.41	237305	7.49
ZZZZZZ	110732	2.56	323981	4.49	583497	4.83	491494	6.41	237534	7.49
ZZZZZZ	100335	2.57	318252	4.49	570543	4.83	483587	6.41	230908	7.49
ZZZZZZ	95660	2.56	314011	4.49	560470	4.83	473710	6.41	225612	7.49
ZZZZZZ	94803	2.56	315556	4.49	554608	4.82	464062	6.41	221087	7.49
ZZZZZZ	94945	2.57	309347	4.49	554672	4.83	462975	6.41	219457	7.49

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Internal Standard Area Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std:	V4D6462-CC6417	**Injection Date:**	12/12/25
Lab File ID:	4D147779.D	**Injection Time:**	10:44
Instrument ID:	GCMS4D	**Method:**	SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	396074	8.72	568941	11.21	850730	12.12	797177	15.00	357814	17.12
Upper Limit [a]	792148	9.22	1137882	11.71	1701460	12.62	1594354	15.50	715628	17.62
Lower Limit [b]	198037	8.22	284471	10.71	425365	11.62	398589	14.50	178907	16.62

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V4D6462-BS	381089	8.72	549641	11.21	838074	12.12	776787	15.00	350424	17.12
V4D6462-MB	383708	8.71	619454	11.21	918040	12.12	854817	15.00	384295	17.12
ZZZZZZ	386932	8.71	590855	11.21	889646	12.12	831873	15.00	379590	17.12
JE24789-7 [c]	408219	8.71	594324	11.20	865529	12.12	844757	15.00	371158	17.12
JE24789-10 [d]	391078	8.71	614335	11.21	910888	12.12	854823	15.00	367921	17.12
ZZZZZZ	392594	8.71	595553	11.21	894115	12.12	838659	15.00	359922	17.12
JE24789-7MS	429010	8.72	585915	11.21	896588	12.12	813576	15.00	366157	17.12
JE24789-7MSD	423270	8.72	582570	11.21	881968	12.12	802598	15.00	356070	17.12
ZZZZZZ	451929	8.71	659642	11.21	964370	12.12	876505	15.00	396736	17.12
JE24789-6 [d]	447959	8.72	646117	11.21	954949	12.12	848859	15.00	392105	17.12
ZZZZZZ	415588	8.72	646091	11.21	950803	12.12	880266	15.00	401837	17.12
ZZZZZZ	438324	8.72	654698	11.21	971272	12.12	891125	15.00	409040	17.12
ZZZZZZ	427432	8.72	652392	11.21	974691	12.12	898106	15.00	399324	17.12
ZZZZZZ	427295	8.72	676619	11.21	994204	12.12	919289	15.00	412401	17.12
ZZZZZZ	410373	8.72	606510	11.21	896015	12.12	850712	15.00	386387	17.12
ZZZZZZ	429654	8.71	619752	11.21	915162	12.12	847422	15.00	391797	17.12
ZZZZZZ	423305	8.71	625174	11.21	924058	12.12	861676	15.00	394434	17.12
JE24789-5 [d]	402298	8.71	612511	11.21	902557	12.12	836573	15.00	382957	17.12
ZZZZZZ	423640	8.72	626882	11.21	928892	12.12	861107	15.00	391049	17.12

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.
(c) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes. Dilution required due to high concentration of target compound.
(d) Results reported from the HCl preserved sample. The reported result for acrylonitrile is for screening only and cannot be used for compliance purposes.

Surrogate Recovery Summary

Job Number: JE24789
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Method: SW846 8260D **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JE24789-1	2S021502.D	103	93	101	100
JE24789-2	1S021503.D	109	96	102	100
JE24789-3	1S021525.D	106	96	103	99
JE24789-4	1S021527.D	104	95	101	100
JE24789-5	4D147800.D	99	95	99	98
JE24789-6	4D147792.D	97	93	101	98
JE24789-7	4D147786.D	99	98	98	98
JE24789-8	1S021612.D	114	99	104	103
JE24789-9	2S021490.D	106	95	101	100
JE24789-10	4D147787.D	98	94	98	100
JE24789-10	2S021526.D	96	92	101	104
JE24789-11	1S021531.D	103	94	101	100
JE24789-12	1S021529.D	101	94	101	101
JE24789-7MS	4D147789.D	102	92	98	98
JE24789-7MSD	4D147790.D	101	92	98	99
V1S524-BS	1S021485.D	105	93	101	97
V1S524-MB	1S021489.D	106	96	101	98
V1S526-BS	1S021602.D	111	101	103	104
V1S526-MB	1S021606.D	117	100	103	102
V2S524-BS	2S021486.D	104	92	101	100
V2S524-MB	2S021488.D	107	95	101	99
V4D6462-BS	4D147781.D	101	93	96	99
V4D6462-MB	4D147783.D	99	95	99	99

Surrogate Compounds	Recovery Limits
S1 = Dibromofluoromethane	80-120%
S2 = 1,2-Dichloroethane-D4	80-120%
S3 = Toluene-D8	80-120%
S4 = 4-Bromofluorobenzene	82-114%

Metals Analysis

QC Data Summaries

7

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	RL	IDL	MDL	MB raw	final
Aluminum	200	27	150		
Antimony	6.0	2.2	4.7		
Arsenic	3.0	1.3	2.8		
Barium	200	1	13		
Beryllium	1.0	.2	.5		
Bismuth	20	2.1	8.6		
Boron	100	1	10		
Cadmium	3.0	.2	1		
Calcium	5000	7.7	99		
Cerium	100				
Chromium	10	.5	2		
Cobalt	50	.4	2.6		
Copper	10	6.8	5.9		
Iron	100	15	32		
Lead	3.0	1.6	1.8	-0.50	<3.0
Lithium	50	3.7	7.3		
Magnesium	5000	54	140		
Manganese	15	.1	1.4		
Molybdenum	20	.5	3.6		
Nickel	10	.3	1.7		
Phosphorus	50	1.8	18		
Potassium	10000	77	200		
Selenium	10	2	4.9		
Silicon	200	1.3	32		
Silver	10	.9	6.1		
Sodium	10000	23	570		
Strontium	10	.4	2.7		
Sulfur	50	4.1	45		
Thallium	10	1.6	1.8		
Tin	10	.9	3.7		
Titanium	10	.9	2.5		
Tungsten	50	2	40		
Vanadium	50	.8	1.8		

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245 Methods: SW846 6010D
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 12/11/25

Metal	RL	IDL	MDL	MB raw	final
Zinc	20	.2	6.9		
Zirconium	10	.5	4.1		

Associated samples MP59245: JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-10, JE24789-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	JE24789-7 Original	MS	Spikelot MPSPK2	% Rec	QC Limits
Aluminum	anr				
Antimony	anr				
Arsenic	anr				
Barium	anr				
Beryllium	anr				
Bismuth					
Boron	anr				
Cadmium	anr				
Calcium	anr				
Cerium					
Chromium	anr				
Cobalt	anr				
Copper	anr				
Iron	anr				
Lead	33.4	2160	2000	106.3	75-125
Lithium					
Magnesium	anr				
Manganese	anr				
Molybdenum					
Nickel	anr				
Phosphorus					
Potassium	anr				
Selenium	anr				
Silicon					
Silver	anr				
Sodium	anr				
Strontium					
Sulfur					
Thallium	anr				
Tin					
Titanium					
Tungsten					
Vanadium	anr				

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	JE24789-7 Original MS	Spikelot MPSPK2	% Rec	QC Limits
Zinc	anr			
Zirconium				

Associated samples MP59245: JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-10, JE24789-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	JE24789-7 Original	MSD	Spikelot MPSPK2	% Rec	MSD RPD	QC Limit
Aluminum	anr					
Antimony	anr					
Arsenic	anr					
Barium	anr					
Beryllium	anr					
Bismuth						
Boron	anr					
Cadmium	anr					
Calcium	anr					
Cerium						
Chromium	anr					
Cobalt	anr					
Copper	anr					
Iron	anr					
Lead	33.4	2060	2000	101.3	4.7	20
Lithium						
Magnesium	anr					
Manganese	anr					
Molybdenum						
Nickel	anr					
Phosphorus						
Potassium	anr					
Selenium	anr					
Silicon						
Silver	anr					
Sodium	anr					
Strontium						
Sulfur						
Thallium	anr					
Tin						
Titanium						
Tungsten						
Vanadium	anr					

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245 Methods: SW846 6010D
Matrix Type: AQUEOUS Units: ug/l

Prep Date: 12/11/25

Metal	JE24789-7 Original MSD	Spikelot MPSPK2	% Rec	MSD RPD	QC Limit
Zinc	anr				
Zirconium					

Associated samples MP59245: JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-10, JE24789-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	BSP Result	Spikelot MPSPK2	% Rec	QC Limits
Aluminum	anr			
Antimony	anr			
Arsenic	anr			
Barium	anr			
Beryllium	anr			
Bismuth				
Boron	anr			
Cadmium	anr			
Calcium	anr			
Cerium				
Chromium	anr			
Cobalt	anr			
Copper	anr			
Iron	anr			
Lead	2010	2000	100.5	80-120
Lithium				
Magnesium	anr			
Manganese	anr			
Molybdenum				
Nickel	anr			
Phosphorus				
Potassium	anr			
Selenium	anr			
Silicon				
Silver	anr			
Sodium	anr			
Strontium				
Sulfur				
Thallium	anr			
Tin				
Titanium				
Tungsten				
Vanadium	anr			

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date: 12/11/25

Metal	BSP Result	Spikelot MPSPK2	% Rec	QC Limits
Zinc	anr			
Zirconium				

Associated samples MP59245: JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-10, JE24789-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245
Matrix Type: AQUEOUS

Methods: SW846 6010D
Units: ug/l

Prep Date:			12/11/25				12/11/25	
Metal	JE24789-7 Original	SDL 1:5	%DIF	QC Limits	JE24794-2 Original	SDL 1:5	%DIF	QC Limits
Aluminum	anr							
Antimony	anr							
Arsenic	anr							
Barium	anr							
Beryllium	anr							
Bismuth								
Boron	anr							
Cadmium	anr							
Calcium	anr							
Cerium								
Chromium	anr							
Cobalt	anr							
Copper	anr							
Iron	anr							
Lead	33.4	0.00	100.0(a)	0-10	347	314	9.6	0-10
Lithium								
Magnesium	anr							
Manganese	anr							
Molybdenum								
Nickel	anr							
Phosphorus								
Potassium	anr							
Selenium	anr							
Silicon								
Silver	anr							
Sodium	anr							
Strontium								
Sulfur								
Thallium	anr							
Tin								
Titanium								
Tungsten								
Vanadium	anr							

SERIAL DILUTION RESULTS SUMMARY

Login Number: JE24789
Account: GESCTW - Groundwater & Environmental Services
Project: Eversource, Berlin, CT

QC Batch ID: MP59245 Methods: SW846 6010D
Matrix Type: AQUEOUS Units: ug/l

Prep Date:		12/11/25			12/11/25	
Metal	JE24789-7 Original SDL 1:5	%DIF	QC Limits	JE24794-2 Original SDL 1:5	%DIF	QC Limits
Zinc	anr					
Zirconium						

Associated samples MP59245: JE24789-1, JE24789-2, JE24789-3, JE24789-4, JE24789-5, JE24789-6, JE24789-7, JE24789-8, JE24789-10, JE24789-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

SGS

Dayton, NJ

01/16/26

The results set forth herein are provided by SGS North America Inc.

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Automated Report



Technical Report for

Groundwater & Environmental Services

Eversource, Berlin, CT

1503724-57-206-1115

SGS Job Number: JE24789R

Sampling Dates: 12/03/25 - 12/04/25

Report to:

Groundwater & Environmental Services
100 Sebethe Drive, Unit A-8
Cromwell, CT 06416
NERegion@GESOnline.com; MDeGloria@gesonline.com;
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Total number of pages in report: 44

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Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable unless noted in the narrative, comments or footnotes.

Olga Azarian
Technical Director

Client Service contact: Vinnie Dileo 732-329-0200
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SGS North America Inc.

Sample Summary

Groundwater & Environmental Services

Job No: JE24789R

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
This report contains results reported as ND = Not detected. The following applies:							
Organics ND	= Not detected above the RL						
JE24789-1R	12/03/25	07:55	DC	12/05/25	AQ	Ground Water	MW-5
JE24789-2R	12/03/25	08:55	DC	12/05/25	AQ	Ground Water	MW-1
JE24789-3R	12/03/25	09:40	DC	12/05/25	AQ	Ground Water	MW-2
JE24789-4R	12/03/25	10:30	DC	12/05/25	AQ	Ground Water	MW-4
JE24789-5R	12/03/25	11:20	DC	12/05/25	AQ	Ground Water	MW-3
JE24789-6R	12/03/25	12:50	DC	12/05/25	AQ	Ground Water	MW-13A
JE24789-7DR	12/03/25	13:40	DC	12/05/25	AQ	Water Dup/MSD	MW-17 MSD
JE24789-7R	12/03/25	13:40	DC	12/05/25	AQ	Ground Water	MW-17
JE24789-7SR	12/03/25	13:40	DC	12/05/25	AQ	Water Matrix Spike	MW-17 MS
JE24789-8R	12/03/25	00:00	DC	12/05/25	AQ	Ground Water	DUPLICATE
JE24789-9R	12/04/25	10:10	DC	12/05/25	AQ	Trip Blank Water	TRIP BLANK
JE24789-10R	12/04/25	08:10	DC	12/05/25	AQ	Ground Water	MW-6

SGS North America Inc.

Sample Summary
(continued)

Groundwater & Environmental Services

Job No: JE24789R

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
JE24789-11R	12/04/25	09:10	DC	12/05/25	AQ	Ground Water	MW-6B
JE24789-12R	12/04/25	10:10	DC	12/05/25	AQ	Ground Water	MW-8

CASE NARRATIVE / CONFORMANCE SUMMARY

2

Client: Groundwater & Environmental Services **Job No:** JE24789R

Site: Eversource, Berlin, CT **Report Date** 1/16/2026 11:54:29 A

On 12/05/2025, 11 sample(s), 1 Trip Blank(s), 0 Equip. Blank(s) and 0 Field Blank(s) were received at SGS North America Inc. (SGS) at a temperature of 2.3 °C. The samples were intact and properly preserved, unless noted below. An SGS Job Number of JE24789R was assigned to the project. The lab sample ID, client sample ID, and date of sample collection are detailed in the report's Results Summary.

Specified quality control criteria were achieved for this job except as noted below. For more information, please refer to the analytical results and QC summary pages.

MS Volatiles By Method SW846 8260D

Matrix: AQ **Batch ID:** V1S524

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Not all RL meet the requirement.

Matrix: AQ **Batch ID:** V1S526

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Not all RL meet the requirement.

Matrix: AQ **Batch ID:** V2S524

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.

Matrix: AQ **Batch ID:** V4D6462

- All samples were analyzed within the recommended method holding time.
- All method blanks for this batch meet method specific criteria.
- Not all RL meet the requirement.

SGS certifies that data reported for samples received, listed on the associated custody chain or analytical task order, were produced to specifications meeting SGS's Quality System precision, accuracy and completeness objectives except as noted.

Estimated non-standard method measurement uncertainty data is available on request, based on quality control bias and implicit for standard methods. Acceptable uncertainty requires tested parameter quality control data to meet method criteria.

SGS is not responsible for data quality assumptions if partial reports are used and recommends that this report be used in its entirety. This report is authorized by SGS indicated via signature on the report cover.

Summary of Hits

Job Number: JE24789R
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

3

Lab Sample ID / Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JE24789-1R	**MW-5**					
Xylene (total)		245	1.0		ug/l	SW846 8260D
JE24789-2R	**MW-1**					
Xylene (total)		1.7	1.0		ug/l	SW846 8260D
JE24789-3R	**MW-2**					
No hits reported in this sample.						
JE24789-4R	**MW-4**					
No hits reported in this sample.						
JE24789-5R	**MW-3**					
No hits reported in this sample.						
JE24789-6R	**MW-13A**					
No hits reported in this sample.						
JE24789-7R	**MW-17**					
Xylene (total)		1320	4.0		ug/l	SW846 8260D
JE24789-8R	**DUPLICATE**					
Xylene (total)		5220	20		ug/l	SW846 8260D
JE24789-9R	**TRIP BLANK**					
No hits reported in this sample.						
JE24789-10R	**MW-6**					
Xylene (total)		4060	20		ug/l	SW846 8260D
JE24789-11R	**MW-6B**					
Xylene (total)		40.8	1.0		ug/l	SW846 8260D

Summary of Hits

Job Number: JE24789R
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

3

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
JE24789-12R	**MW-8**					
Xylene (total)		5110	10		ug/l	SW846 8260D

Sample Results

Report of Analysis

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-5		
Lab Sample ID:	JE24789-1R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2S021502R.D	1	12/11/25 16:23	ED	n/a	n/a	V2S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	245	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	93%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-1		
Lab Sample ID:	JE24789-2R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021503R.D	1	12/11/25 16:36	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	1.7	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	109%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	102%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-2		
Lab Sample ID:	JE24789-3R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021525R.D	1	12/11/25 21:21	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	96%		80-120%
2037-26-5	Toluene-D8	103%		80-120%
460-00-4	4-Bromofluorobenzene	99%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-4		
Lab Sample ID:	JE24789-4R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021527R.D	1	12/11/25 21:47	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-3		
Lab Sample ID:	JE24789-5R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D147800R.D	1	12/12/25 21:02	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	99%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-13A		
Lab Sample ID:	JE24789-6R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D147792R.D	1	12/12/25 17:17	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		80-120%
17060-07-0	1,2-Dichloroethane-D4	93%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-17		
Lab Sample ID:	JE24789-7R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	4D147786R.D	4	12/12/25 14:29	BK	n/a	n/a	V4D6462
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	1320	4.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		80-120%
17060-07-0	1,2-Dichloroethane-D4	98%		80-120%
2037-26-5	Toluene-D8	98%		80-120%
460-00-4	4-Bromofluorobenzene	98%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	DUPLICATE		
Lab Sample ID:	JE24789-8R	**Date Sampled:**	12/03/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021612R.D	20	12/15/25 13:36	ED	n/a	n/a	V1S526
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	5220	20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	114%		80-120%
17060-07-0	1,2-Dichloroethane-D4	99%		80-120%
2037-26-5	Toluene-D8	104%		80-120%
460-00-4	4-Bromofluorobenzene	103%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	JE24789-9R	**Date Sampled:**	12/04/25
Matrix:	AQ - Trip Blank Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2S021490R.D	1	12/11/25 13:47	ED	n/a	n/a	V2S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		80-120%
17060-07-0	1,2-Dichloroethane-D4	95%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6		
Lab Sample ID:	JE24789-10R	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	2S021526R.D	1	12/11/25 21:35	ED	n/a	n/a	V2S524
Run #2	4D147787R.D	20	12/12/25 14:57	BK	n/a	n/a	V4D6462

	Purge Volume
Run #1	5.0 ml
Run #2	5.0 ml

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	4060 [a]	20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%	98%	80-120%
17060-07-0	1,2-Dichloroethane-D4	92%	94%	80-120%
2037-26-5	Toluene-D8	101%	98%	80-120%
460-00-4	4-Bromofluorobenzene	104%	100%	82-114%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-6B		
Lab Sample ID:	JE24789-11R	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021531R.D	1	12/11/25 22:39	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	40.8	1.0	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		80-120%
17060-07-0	1,2-Dichloroethane-D4	94%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	100%		82-114%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

SGS North America Inc.

Report of Analysis

Client Sample ID:	MW-8		
Lab Sample ID:	JE24789-12R	**Date Sampled:**	12/04/25
Matrix:	AQ - Ground Water	**Date Received:**	12/05/25
Method:	SW846 8260D	**Percent Solids:**	n/a
Project:	Eversource, Berlin, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1S021529R.D	10	12/11/25 22:13	ED	n/a	n/a	V1S524
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	5110	10	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		80-120%
17060-07-0	1,2-Dichloroethane-D4	94%		80-120%
2037-26-5	Toluene-D8	101%		80-120%
460-00-4	4-Bromofluorobenzene	101%		82-114%

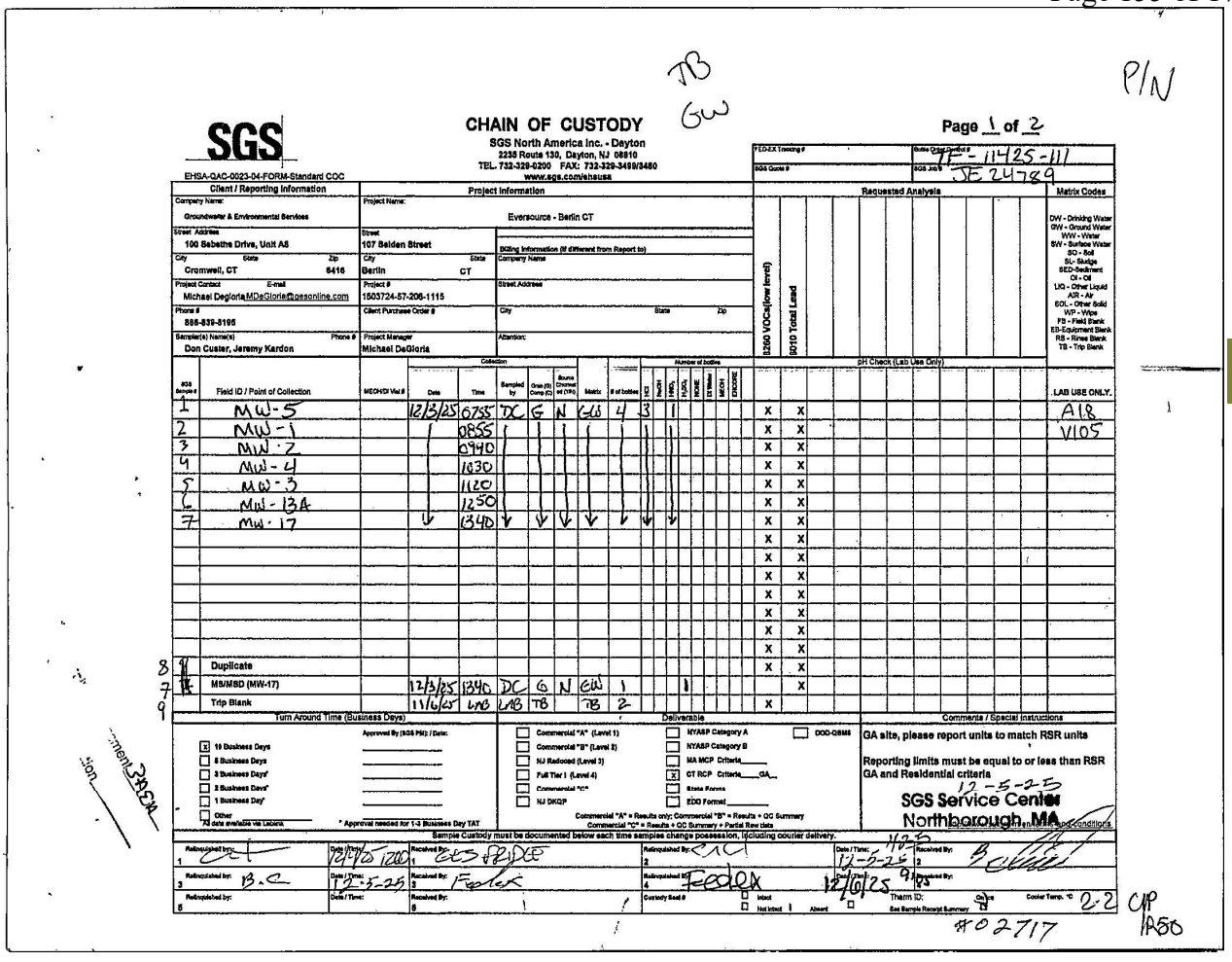
ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- RCP Form
- Sample Tracking Chronicle
- QC Evaluation: CT RCP Limits



SGS

EHSA-QAC-0023-04-FORM-Standard COC

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

Page 1 of 2

TB
GW

P/N

FED-EX Tracking #:
SGS Quote #:
Sales Order/Control #: TF-11425-111
SGS Job #: JE24789

Client / Reporting Information

Company Name: Groundwater & Environmental Services
Street Address: 100 Sebethe Drive, Unit A8
City: Cromwell, CT State: Zip: 6416
Project Contact: Michael DeGloria E-mail: MDeGloria@gesonline.com
Phone #: 888-839-5195
Sampler(s) Name(s): Don Custer, Jeremy Kardon Phone #:

Project Information

Project Name: Eversource - Berlin CT
Street: 107 Belden Street
City: Berlin State: CT
Project #: 1505724-57-206-1115
Client Purchase Order #:
Project Manager: Michael DeGloria

Billing Information (If different from Report to)
Company Name:
Street Address:
City: State: Zip:
Attention:

Requested Analysis

8260 VOCs(low level)
8010 Total Lead

Matrix Codes

DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL- Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Collection Time	Sampled by	Grab (G) Comp (C)	Source Channel Int (Y/N)	Matrix	# of bottles	HCl	NaOH	H_2SO_4	HNO_3	MEOH	ENCORE	pH Check (Lab Use Only)		LAB USE ONLY
1	MW-5		12/3/25	0735	DC	G	N	GW	4	3	1					X	X	A18
2	MW-1			0855												X	X	V105
3	MW-2			0940												X	X	
4	MW-4			1030												X	X	
5	MW-3			1120												X	X	
6	MW-13A			1250												X	X	
7	MW-17		↓	1340	↓	↓	↓	↓	↓	↓	↓					X	X	
																X	X	
																X	X	
																X	X	
																X	X	
																X	X	
																X	X	
																X	X	
8	Duplicate															X	X	
9	MS/MSD (MW-17)		12/3/25	1340	DC	G	N	GW	1			1				X	X	
	Trip Blank		11/6/25	LAB	LAB	TB		TB	2							X		

Turn Around Time (Business Days)

Approved By (SGS PM) / Date:

- [x] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other

All data available via Labtrack

* Approval needed for 1-3 Business Day TAT

Deliverable

- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria____
- [x] CT RCP Criteria GA
- [ ] State Forms
- [ ] EDD Format____
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions

GA site, please report units to match RSR units

Reporting limits must be equal to or less than RSR GA and Residential criteria

12-5-25
SGS Service Center
Northborough, MA

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished by:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		12/5/25 1200	1 GES FEDEX	2	12-5-25 1125	2
3	Relinquished by: B.C	Date / Time: 12-5-25	Received By: 3 Fedex	Relinquished By: 4 FedEx	12/6/25 9:03	Received By:
5	Relinquished by:	Date / Time:	Received By: 6	Custody Seal # Intact / Not Intact / Absent	Therm ID:	Cooler Temp. °C: 2.2

See Sample Receipt Summary

#02717

CAP 1A80

Attachment 3 RSR 24

Revision

SGS — EHSA-QAC-0023-04-FORM-Standard COC

CHAIN OF CUSTODY

SGS North America Inc. - Dayton
2235 Route 130, Dayton, NJ 08810
TEL. 732-329-0200 FAX: 732-329-3499/3480
www.sgs.com/ehsusa

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FED-EX Tracking #: | Bottle Order Control #:
SGS Quote #: | SGS Job #:

Client / Reporting Information
Company Name: Groundwater & Environmental Services
Street Address: 100 Bebethe Drive, Unit A8
City: Cromwell, CT | State: | Zip: 6416
Project Contact: Michael DegloriaMDeGloria@gesonline.com | E-mail:
Phone #: 866-839-8195
Sampler(s) Name(s): Don Custer, Jeremy Kardon | Phone #:

Project Information
Project Name: Eversource - Berlin CT
Street: 107 Selden Street
City: Berlin | State: CT
Project #: 1503724-57-206-1115
Client Purchase Order #:
Project Manager: Michael DeGloria

Billing Information (If different from Report to)
Company Name:
Street Address:
City: | State: | Zip:
Attention:

Requested Analysis
8260 VOCs (low level)
8270 Total Lead

Matrix Codes
DW - Drinking Water
GW - Ground Water
WW - Water
SW - Surface Water
SO - Soil
SL - Sludge
SED-Sediment
OI - Oil
LIQ - Other Liquid
AIR - Air
SOL - Other Solid
WP - Wipe
FB - Field Blank
EB-Equipment Blank
RB - Rinse Blank
TB - Trip Blank

	SGS Sample #	Field ID / Point of Collection	MEOH/DI Vial #	Collection Date	Time	Sampled by	Grab (G) / Comp (C)	Source Potable (P) Ground Water (GW)	Matrix	# of bottles	HCl	NaOH	HNO_3	H_2SO_4	Other	Ulatex	ZnOAc	pH Check (Lab Use Only)	8260 VOCs (low level)	8270 Total Lead															LAB USE ONLY
10		MW-6		12/4/25	0810	DC	G	N	GW	4	3		1						X	X																A18
11		MW-6B			0910					3	3								X	X																V105
12		MW-8			1010					4	3		1						X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
																			X	X																
		Duplicate		12/4/25	—	DC	G	N	GW	4	3		1						X	X																
		MS/MSD (MW-17)																		X																
		Trip Blank																	X																	

Turn Around Time (Business Days)
Approved By (SGS PM) / Date:
- [x] 10 Business Days
- [ ] 5 Business Days
- [ ] 3 Business Days*
- [ ] 2 Business Days*
- [ ] 1 Business Day*
- [ ] Other
*All data available via Labtrk
* Approval needed for 1-3 Business Day TAT

Deliverable
- [ ] Commercial "A" (Level 1)
- [ ] Commercial "B" (Level 2)
- [ ] NJ Reduced (Level 3)
- [ ] Full Tier I (Level 4)
- [ ] Commercial "C"
- [ ] NJ DKQP
- [ ] NYASP Category A
- [ ] NYASP Category B
- [ ] MA MCP Criteria____
- [x] CT RCP Criteria____GA__
- [ ] State Forms
- [ ] EDD Format____
- [ ] DOD-QSM5

Commercial "A" = Results only; Commercial "B" = Results + QC Summary
Commercial "C" = Results + QC Summary + Partial Raw data

Comments / Special Instructions
GA site, please report units to match RSR units

Reporting limits must be equal to or less than RSR GA and Residential criteria

SGS Service Center
Northborough, MA
http://www.sgs.com/en/terms-and-conditions

Sample Custody must be documented below each time samples change possession, including courier delivery.

	Relinquished By:	Date / Time:	Received By:	Relinquished By:	Date / Time:	Received By:
1		12/4/25 1200	1 GS FEDEX	2	12-5-25 1120	2
3		12-5-25	3	4		4
5			5	6		

Custody Seal # | Intact | Not Intact | Absent
Therm ID: | On Ice | Cooler Temp. °C
See Sample Receipt Summary

#02717

SGS Sample Receipt Summary

Job Number: je24789 **Client:** GROUNDWATER & ENVIRONMENTAL S **Project:** EVERSOURCE, BERLIN, CT

Date / Time Received: 12/5/2025 **Delivery Method:** fedex **Airbill #'s:**

Cooler Temps (Raw Measured) °C: Cooler 1: (2.2);

Cooler Temps (Corrected) °C: Cooler 1: (2.3);

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	☑		☐	3. COC Present:	☑		☐
2. Custody Seals Intact:	☑		☐	4. Smpl Dates/Time OK	☑		☐

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	☑		☐
2. Cooler temp verification:	IR-50		
3. Cooler media:	Ice (Bag)		
4. No. Coolers:	1		

Quality Control Preservatio	Y	or	N	N/A
1. Trip Blank present / cooler:	☑		☐	☐
2. Trip Blank listed on COC:	☑		☐	☐
3. Samples preserved properly:	☑		☐	
4. VOCs headspace free:	☑		☐	☐

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	☑		☐
2. Container labeling complete:	☑		☐
3. Sample container label / COC agree:	☑		☐

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	☑		☐
2. All containers accounted for:	☑		☐
3. Condition of sample:	Intact		

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	☑		☐	
2. Bottles received for unspecified tests	☐		☑	
3. Sufficient volume recvd for analysis:	☑		☐	
4. Compositing instructions clear:	☐		☐	☑
5. Filtering instructions clear:	☐		☐	☑

Test Strip Lot #s: pH 1-12: 231619 pH 12+: 203117A Other: (Specify)

Comments for -8, we received 3 voa's and 1 250ml HNO3 volume.

SM089-03
Rev. Date 12/7/17

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Responded to by: Vinnie Di Leo

Response Date: 12/10/25

Response:

Proceed, that appears correct per analyses

Job Change Order: JE24789

Requested Date: 1/9/2026 **Received Date:** 12/5/2025
Account Name: Groundwater & Environmental Se **Due Date:** 1/9/2026
Project Description: Eversource, Berlin, CT **Deliverable:** CTRCP
C/O Initiated By: VINNIE_DIL **PM:** VD **TAT (Days):** 7

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Sample #: JE24789-ALL **Dept:**
Client ID: **TAT:** 7
Change: Relog/retrieve for VR8260XYL

Above Changes Per: Jeremy Kardon **Date/Time:** 1/9/2026

To Client: This Change Order is confirmation of the revisions, previously discussed with the Client Service Representative.

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JE24789R: Chain of Custody
Page 5 of 5

Reasonable Confidence Protocol
Laboratory Analysis
QA/QC Certification Form

Laboratory Name: SGS North America Inc. **Client:** Groundwater & Environmental Services

Project Location: Eversource, Berlin, CT **Project Number:**

Sampling Date(s): 12/3/2025

Laboratory Sample ID(s): JE24789-1R, JE24789-2R, JE24789-3R, JE24789-4R, JE24789-5R, JE24789-6R, JE24789-7R, JE24789-7DR, JE24789-7SR, JE24789-8R, JE24789-9R, JE24789-10R, JE24789-11R, JE24789-12R

Methods: SW846 8260D

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEEP method-specific Reasonable Confidence Protocol documents)?	Yes ☑ No ☐
1A	Were all the method specified preservation and holding time requirements met?	Yes ☑ No ☐
1B	VPH and EPH Methods only:Was the VPH or EPH method conducted without significant modifications (see respective RCPs)	Yes ☐ No ☐ NA ☑
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	Yes ☑ No ☐
3	Were samples received at an appropriate temperature (≤6° C)? If samples were received by the laboratory on the same day of collection and were stored and transported to the laboratory on ice, cooler temperatures above 6ºC are acceptable .	Yes ☑ No ☐
4	Were all QA/QC performance criteria specified in the CT DEEP Reasonable ConfidenceProtocol documents achieved?	Yes ☑ No ☐
5	Were reporting limits specified or referenced on the chain-of-custody?	Yes ☑ No ☐
5A	Were these reporting limits / limits of quantitation met?	Yes ☐ No ☑
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents?	Yes ☑ No ☐
7	Are project-specific matrix spikes and laboratory duplicates included in this data set for applicable RCPs?	Yes ☑ No ☐

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence." This form may not be altered, and all questions must be answered .

I, the undersigned, attest under pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature:  Position: General Manager

Printed Name: David Chastain Date: 1/16/2026

RCP QA/QC Certification Form Version 2024 Page 1 of 1

SGS North America Inc.

Internal Sample Tracking Chronicle

Groundwater & Environmental Services

Job No: JE24789R

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
JE24789-1R	Collected: 03-DEC-25 07:55 By: DC MW-5			Received: 05-DEC-25	By: EC	
JE24789-1R	SW846 8260D	11-DEC-25 16:23	ED			VR8260XYL
JE24789-2R	Collected: 03-DEC-25 08:55 By: DC MW-1			Received: 05-DEC-25	By: EC	
JE24789-2R	SW846 8260D	11-DEC-25 16:36	ED			VR8260XYL
JE24789-3R	Collected: 03-DEC-25 09:40 By: DC MW-2			Received: 05-DEC-25	By: EC	
JE24789-3R	SW846 8260D	11-DEC-25 21:21	ED			VR8260XYL
JE24789-4R	Collected: 03-DEC-25 10:30 By: DC MW-4			Received: 05-DEC-25	By: EC	
JE24789-4R	SW846 8260D	11-DEC-25 21:47	ED			VR8260XYL
JE24789-5R	Collected: 03-DEC-25 11:20 By: DC MW-3			Received: 05-DEC-25	By: EC	
JE24789-5R	SW846 8260D	12-DEC-25 21:02	BK			VR8260XYL
JE24789-6R	Collected: 03-DEC-25 12:50 By: DC MW-13A			Received: 05-DEC-25	By: EC	
JE24789-6R	SW846 8260D	12-DEC-25 17:17	BK			VR8260XYL
JE24789-7R	Collected: 03-DEC-25 13:40 By: DC MW-17			Received: 05-DEC-25	By: EC	
JE24789-7R	SW846 8260D	12-DEC-25 14:29	BK			VR8260XYL
JE24789-8R	Collected: 03-DEC-25 00:00 By: DC DUPLICATE			Received: 05-DEC-25	By: EC	
JE24789-8R	SW846 8260D	15-DEC-25 13:36	ED			VR8260XYL

SGS North America Inc.

Internal Sample Tracking Chronicle

Groundwater & Environmental Services

Job No: JE24789R

Eversource, Berlin, CT
Project No: 1503724-57-206-1115

Sample Number	Method	Analyzed	By	Prepped	By	Test Codes
JE24789-9R	Collected: 04-DEC-25 10:10 By: DC		Received: 05-DEC-25 By: EC			
TRIP BLANK						
JE24789-9R	SW846 8260D	11-DEC-25 13:47	ED			VR8260XYL
JE24789-10R	Collected: 04-DEC-25 08:10 By: DC		Received: 05-DEC-25 By: EC			
MW-6						
JE24789-10R	SW846 8260D	11-DEC-25 21:35	ED			
JE24789-10R	SW846 8260D	12-DEC-25 14:57	BK			VR8260XYL
JE24789-11R	Collected: 04-DEC-25 09:10 By: DC		Received: 05-DEC-25 By: EC			
MW-6B						
JE24789-11R	SW846 8260D	11-DEC-25 22:39	ED			VR8260XYL
JE24789-12R	Collected: 04-DEC-25 10:10 By: DC		Received: 05-DEC-25 By: EC			
MW-8						
JE24789-12R	SW846 8260D	11-DEC-25 22:13	ED			VR8260XYL

QC Evaluation: CT RCP Limits

Job Number: JE24789R
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V1S524	SW846 8260D						
V1S524-BS	1330-20-7	Xylene (total)	BSP	REC	96	%	70-130
V1S524-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	105	%	70-130
V1S524-BS	2037-26-5	Toluene-D8	BSP	SURR	101	%	70-130
V1S524-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	97	%	70-130
V1S524-MB	1868-53-7	Dibromofluoromethane	MB	SURR	106	%	70-130
V1S524-MB	2037-26-5	Toluene-D8	MB	SURR	101	%	70-130
V1S524-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	98	%	70-130
JE24789-2R	1868-53-7	Dibromofluoromethane	SAMP	SURR	109	%	70-130
JE24789-2R	2037-26-5	Toluene-D8	SAMP	SURR	102	%	70-130
JE24789-2R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-3R	1868-53-7	Dibromofluoromethane	SAMP	SURR	106	%	70-130
JE24789-3R	2037-26-5	Toluene-D8	SAMP	SURR	103	%	70-130
JE24789-3R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	99	%	70-130
JE24789-4R	1868-53-7	Dibromofluoromethane	SAMP	SURR	104	%	70-130
JE24789-4R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-4R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-11R	1868-53-7	Dibromofluoromethane	SAMP	SURR	103	%	70-130
JE24789-11R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-11R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-12R	1868-53-7	Dibromofluoromethane	SAMP	SURR	101	%	70-130
JE24789-12R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-12R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	101	%	70-130
V1S526	SW846 8260D						
V1S526-BS	1330-20-7	Xylene (total)	BSP	REC	93	%	70-130
V1S526-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	111	%	70-130
V1S526-BS	2037-26-5	Toluene-D8	BSP	SURR	103	%	70-130
V1S526-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	104	%	70-130
V1S526-MB	1868-53-7	Dibromofluoromethane	MB	SURR	117	%	70-130
V1S526-MB	2037-26-5	Toluene-D8	MB	SURR	103	%	70-130
V1S526-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	102	%	70-130
JE24789-8R	1868-53-7	Dibromofluoromethane	SAMP	SURR	114	%	70-130
JE24789-8R	2037-26-5	Toluene-D8	SAMP	SURR	104	%	70-130
JE24789-8R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	103	%	70-130
V2S524	SW846 8260D						
V2S524-BS	1330-20-7	Xylene (total)	BSP	REC	99	%	70-130
V2S524-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	104	%	70-130
V2S524-BS	2037-26-5	Toluene-D8	BSP	SURR	101	%	70-130
V2S524-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	100	%	70-130

* Sample used for QC is not from job JE24789R

QC Evaluation: CT RCP Limits

Job Number: JE24789R
Account: Groundwater & Environmental Services
Project: Eversource, Berlin, CT
Collected: 12/03/25 thru 12/04/25

QC Sample ID	CAS#	Analyte	Sample Type	Result Type	Result	Units	Limits
V2S524-MB	1868-53-7	Dibromofluoromethane	MB	SURR	107	%	70-130
V2S524-MB	2037-26-5	Toluene-D8	MB	SURR	101	%	70-130
V2S524-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	99	%	70-130
JE24789-1R	1868-53-7	Dibromofluoromethane	SAMP	SURR	103	%	70-130
JE24789-1R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-1R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-9R	1868-53-7	Dibromofluoromethane	SAMP	SURR	106	%	70-130
JE24789-9R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-9R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130
JE24789-10R	1868-53-7	Dibromofluoromethane	SAMP	SURR	96	%	70-130
JE24789-10R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-10R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	104	%	70-130
V4D6462	SW846 8260D						
V4D6462-BS	1330-20-7	Xylene (total)	BSP	REC	99	%	70-130
V4D6462-BS	1868-53-7	Dibromofluoromethane	BSP	SURR	101	%	70-130
V4D6462-BS	2037-26-5	Toluene-D8	BSP	SURR	96	%	70-130
V4D6462-BS	460-00-4	4-Bromofluorobenzene	BSP	SURR	99	%	70-130
V4D6462-MB	1868-53-7	Dibromofluoromethane	MB	SURR	99	%	70-130
V4D6462-MB	2037-26-5	Toluene-D8	MB	SURR	99	%	70-130
V4D6462-MB	460-00-4	4-Bromofluorobenzene	MB	SURR	99	%	70-130
JE24789-5R	1868-53-7	Dibromofluoromethane	SAMP	SURR	99	%	70-130
JE24789-5R	2037-26-5	Toluene-D8	SAMP	SURR	99	%	70-130
JE24789-5R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-6R	1868-53-7	Dibromofluoromethane	SAMP	SURR	97	%	70-130
JE24789-6R	2037-26-5	Toluene-D8	SAMP	SURR	101	%	70-130
JE24789-6R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-7R	1868-53-7	Dibromofluoromethane	SAMP	SURR	99	%	70-130
JE24789-7R	2037-26-5	Toluene-D8	SAMP	SURR	98	%	70-130
JE24789-7R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	98	%	70-130
JE24789-10R	1868-53-7	Dibromofluoromethane	SAMP	SURR	98	%	70-130
JE24789-10R	2037-26-5	Toluene-D8	SAMP	SURR	98	%	70-130
JE24789-10R	460-00-4	4-Bromofluorobenzene	SAMP	SURR	100	%	70-130

* Sample used for QC is not from job JE24789R

MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Internal Standard Area Summaries
- Surrogate Recovery Summaries

Method Blank Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-MB	2S021488.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1R, JE24789-9R, JE24789-10R

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	107%	80-120%
17060-07-0	1,2-Dichloroethane-D4	95%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-MB	1S021489.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2R, JE24789-3R, JE24789-4R, JE24789-11R, JE24789-12R

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	106%	80-120%
17060-07-0	1,2-Dichloroethane-D4	96%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	98%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-MB	4D147783.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5R, JE24789-6R, JE24789-7R, JE24789-10R

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	99%	80-120%
17060-07-0	1,2-Dichloroethane-D4	95%	80-120%
2037-26-5	Toluene-D8	99%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Method Blank Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-MB	1S021606.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8R

CAS No.	Compound	Result	RL	Units	Q
1330-20-7	Xylene (total)	ND	1.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	117%	80-120%
17060-07-0	1,2-Dichloroethane-D4	100%	80-120%
2037-26-5	Toluene-D8	103%	80-120%
460-00-4	4-Bromofluorobenzene	102%	82-114%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	

Blank Spike Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S524-BS	1S021485.D	1	12/11/25	ED	n/a	n/a	V1S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-2R, JE24789-3R, JE24789-4R, JE24789-11R, JE24789-12R

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
1330-20-7	Xylene (total)	150	144	96	80-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	105%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	97%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V2S524-BS	2S021486.D	1	12/11/25	ED	n/a	n/a	V2S524

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-1R, JE24789-9R, JE24789-10R

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
1330-20-7	Xylene (total)	150	148	99	80-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	104%	80-120%
17060-07-0	1,2-Dichloroethane-D4	92%	80-120%
2037-26-5	Toluene-D8	101%	80-120%
460-00-4	4-Bromofluorobenzene	100%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V4D6462-BS	4D147781.D	1	12/12/25	BK	n/a	n/a	V4D6462

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-5R, JE24789-6R, JE24789-7R, JE24789-10R

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
1330-20-7	Xylene (total)	150	148	99	80-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	101%	80-120%
17060-07-0	1,2-Dichloroethane-D4	93%	80-120%
2037-26-5	Toluene-D8	96%	80-120%
460-00-4	4-Bromofluorobenzene	99%	82-114%

* = Outside of Control Limits.

Blank Spike Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V1S526-BS	1S021602.D	1	12/15/25	ED	n/a	n/a	V1S526

The QC reported here applies to the following samples: **Method:** SW846 8260D

JE24789-8R

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
1330-20-7	Xylene (total)	150	139	93	80-119

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	111%	80-120%
17060-07-0	1,2-Dichloroethane-D4	101%	80-120%
2037-26-5	Toluene-D8	103%	80-120%
460-00-4	4-Bromofluorobenzene	104%	82-114%

* = Outside of Control Limits.

Internal Standard Area Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std:	V1S524-CC519	**Injection Date:**	12/11/25
Lab File ID:	1S021483.D	**Injection Time:**	12:05
Instrument ID:	GCMS1S	**Method:**	SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	147495	2.56	371953	4.49	632368	4.83	546947	6.41	267119	7.49
Upper Limit [a]	294990	3.06	743906	4.99	1264736	5.33	1093894	6.91	534238	7.99
Lower Limit [b]	73748	2.06	185977	3.99	316184	4.33	273474	5.91	133560	6.99

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V1S524-BS	198992	2.56	379760	4.49	661525	4.83	568850	6.41	290034	7.49
V1S524-MB	174615	2.56	407338	4.49	693782	4.83	602211	6.41	298311	7.49
ZZZZZZ	158180	2.57	393456	4.49	689314	4.83	579062	6.41	286711	7.49
ZZZZZZ	123757	2.56	380344	4.49	645972	4.83	544750	6.41	256477	7.49
ZZZZZZ	115865	2.56	396974	4.49	684406	4.83	582208	6.41	287141	7.49
JE24539-39	112040	2.56	396439	4.49	678146	4.83	579883	6.41	287793	7.49
ZZZZZZ	105102	2.56	402701	4.49	705268	4.83	594823	6.41	292893	7.49
ZZZZZZ	117679	2.56	393942	4.49	683331	4.83	571711	6.41	283882	7.49
ZZZZZZ	143267	2.56	397004	4.49	693611	4.83	594710	6.41	289846	7.49
JE24789-2R	143267	2.56	397004	4.49	693611	4.83	594710	6.41	289846	7.49
ZZZZZZ	140319	2.56	395470	4.49	681298	4.83	586345	6.41	288744	7.49
ZZZZZZ	122469	2.57	394449	4.49	677684	4.83	580081	6.41	284006	7.49
ZZZZZZ	125179	2.57	398069	4.49	689087	4.83	582196	6.41	281752	7.49
ZZZZZZ	142328	2.57	389132	4.49	684933	4.83	580477	6.41	284757	7.49
ZZZZZZ	138612	2.56	392954	4.49	680641	4.82	581911	6.41	286990	7.49
JE24539-39MS	147646	2.56	400585	4.49	693799	4.83	606428	6.41	286117	7.49
JE24539-39MSD	160370	2.57	417993	4.49	709440	4.83	619080	6.41	296910	7.49
ZZZZZZ	137802	2.56	405470	4.49	688584	4.83	575086	6.41	281349	7.49
JE24789-3R	84701	2.56	398706	4.49	683539	4.83	576569	6.41	289578	7.49
ZZZZZZ	84701	2.56	398706	4.49	683539	4.83	576569	6.41	289578	7.49
JE24789-4R	115278	2.57	434149	4.49	733947	4.83	626155	6.41	311722	7.49
ZZZZZZ	115278	2.57	434149	4.49	733947	4.83	626155	6.41	311722	7.49
JE24789-12R	115641	2.56	439933	4.49	743230	4.83	642453	6.41	304397	7.49
ZZZZZZ	115641	2.56	439933	4.49	743230	4.83	642453	6.41	304397	7.49
JE24789-11R	131203	2.57	430583	4.49	721160	4.83	609556	6.41	301256	7.49
ZZZZZZ	131203	2.57	430583	4.49	721160	4.83	609556	6.41	301256	7.49

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Internal Standard Area Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std:	V1S526-CC519	**Injection Date:**	12/15/25
Lab File ID:	1S021599.D	**Injection Time:**	10:06
Instrument ID:	GCMS1S	**Method:**	SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	141284	2.56	344298	4.49	622802	4.83	520910	6.41	246748	7.49
Upper Limit [a]	282568	3.06	688596	4.99	1245604	5.33	1041820	6.91	493496	7.99
Lower Limit [b]	70642	2.06	172149	3.99	311401	4.33	260455	5.91	123374	6.99

Lab Sample ID	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
V1S526-BS	209489	2.56	335936	4.49	619091	4.83	531904	6.41	252814	7.49
V1S526-MB	155189	2.56	317709	4.49	591811	4.83	504528	6.41	246206	7.49
ZZZZZZ	156744	2.56	314176	4.49	590938	4.83	512304	6.41	242443	7.49
ZZZZZZ	148351	2.56	315456	4.49	577860	4.83	501648	6.41	239858	7.49
ZZZZZZ	142496	2.56	319722	4.49	595415	4.83	512350	6.41	246720	7.49
JE24789-8R	142496	2.56	319722	4.49	595415	4.83	512350	6.41	246720	7.49
ZZZZZZ	133815	2.57	316591	4.49	579091	4.83	497338	6.41	236885	7.49
ZZZZZZ	113478	2.56	308570	4.49	586758	4.83	497278	6.41	237524	7.49
ZZZZZZ	129795	2.56	314358	4.49	589725	4.83	510665	6.41	238933	7.49
ZZZZZZ	114743	2.57	307463	4.49	561650	4.83	478752	6.41	232498	7.49
ZZZZZZ	109232	2.56	300222	4.49	565271	4.83	484853	6.41	227934	7.49
ZZZZZZ	109480	2.57	300531	4.49	558952	4.83	482378	6.41	230251	7.49
JE24809-6	107185	2.56	302741	4.49	559360	4.83	482216	6.41	228072	7.49
ZZZZZZ	123296	2.56	296522	4.49	566937	4.83	475908	6.41	221241	7.49
JE24809-6MS	162819	2.56	312649	4.49	587609	4.83	504209	6.41	235726	7.49
JE24809-6MSD	174163	2.57	323910	4.49	588344	4.83	501633	6.41	236825	7.49
ZZZZZZ	140616	2.56	324701	4.49	584492	4.83	496368	6.41	230075	7.49
ZZZZZZ	107083	2.57	327548	4.49	579379	4.83	501950	6.41	237305	7.49
ZZZZZZ	110732	2.56	323981	4.49	583497	4.83	491494	6.41	237534	7.49
ZZZZZZ	100335	2.57	318252	4.49	570543	4.83	483587	6.41	230908	7.49
ZZZZZZ	95660	2.56	314011	4.49	560470	4.83	473710	6.41	225612	7.49
ZZZZZZ	94803	2.56	315556	4.49	554608	4.82	464062	6.41	221087	7.49
ZZZZZZ	94945	2.57	309347	4.49	554672	4.83	462975	6.41	219457	7.49

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

6.3.2
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Internal Standard Area Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Check Std: V4D6462-CC6417 **Injection Date:** 12/12/25
Lab File ID: 4D147779.D **Injection Time:** 10:44
Instrument ID: GCMS4D **Method:** SW846 8260D

	IS 1 AREA	RT	IS 2 AREA	RT	IS 3 AREA	RT	IS 4 AREA	RT	IS 5 AREA	RT
Check Std	396074	8.72	568941	11.21	850730	12.12	797177	15.00	357814	17.12
Upper Limit [a]	792148	9.22	1137882	11.71	1701460	12.62	1594354	15.50	715628	17.62
Lower Limit [b]	198037	8.22	284471	10.71	425365	11.62	398589	14.50	178907	16.62
Lab Sample ID	**IS 1 AREA**	**RT**	**IS 2 AREA**	**RT**	**IS 3 AREA**	**RT**	**IS 4 AREA**	**RT**	**IS 5 AREA**	**RT**
V4D6462-BS	381089	8.72	549641	11.21	838074	12.12	776787	15.00	350424	17.12
V4D6462-MB	383708	8.71	619454	11.21	918040	12.12	854817	15.00	384295	17.12
ZZZZZZ	386932	8.71	590855	11.21	889646	12.12	831873	15.00	379590	17.12
JE24789-7R	408219	8.71	594324	11.20	865529	12.12	844757	15.00	371158	17.12
JE24789-7	408219	8.71	594324	11.20	865529	12.12	844757	15.00	371158	17.12
ZZZZZZ	391078	8.71	614335	11.21	910888	12.12	854823	15.00	367921	17.12
JE24789-10R	391078	8.71	614335	11.21	910888	12.12	854823	15.00	367921	17.12
ZZZZZZ	392594	8.71	595553	11.21	894115	12.12	838659	15.00	359922	17.12
JE24789-7MS	429010	8.72	585915	11.21	896588	12.12	813576	15.00	366157	17.12
JE24789-7MSD	423270	8.72	582570	11.21	881968	12.12	802598	15.00	356070	17.12
ZZZZZZ	451929	8.71	659642	11.21	964370	12.12	876505	15.00	396736	17.12
JE24789-6R	447959	8.72	646117	11.21	954949	12.12	848859	15.00	392105	17.12
ZZZZZZ	447959	8.72	646117	11.21	954949	12.12	848859	15.00	392105	17.12
ZZZZZZ	415588	8.72	646091	11.21	950803	12.12	880266	15.00	401837	17.12
ZZZZZZ	438324	8.72	654698	11.21	971272	12.12	891125	15.00	409040	17.12
ZZZZZZ	427432	8.72	652392	11.21	974691	12.12	898106	15.00	399324	17.12
ZZZZZZ	427295	8.72	676619	11.21	994204	12.12	919289	15.00	412401	17.12
ZZZZZZ	410373	8.72	606510	11.21	896015	12.12	850712	15.00	386387	17.12
ZZZZZZ	429654	8.71	619752	11.21	915162	12.12	847422	15.00	391797	17.12
ZZZZZZ	423305	8.71	625174	11.21	924058	12.12	861676	15.00	394434	17.12
JE24789-5R	402298	8.71	612511	11.21	902557	12.12	836573	15.00	382957	17.12
ZZZZZZ	402298	8.71	612511	11.21	902557	12.12	836573	15.00	382957	17.12
ZZZZZZ	423640	8.72	626882	11.21	928892	12.12	861107	15.00	391049	17.12

IS 1 = Tert Butyl Alcohol-D9
IS 2 = Pentafluorobenzene
IS 3 = 1,4-Difluorobenzene
IS 4 = Chlorobenzene-D5
IS 5 = 1,4-Dichlorobenzene-d4

(a) Upper Limit = + 100% of check standard area; Retention time + 0.5 minutes.
(b) Lower Limit = -50% of check standard area; Retention time -0.5 minutes.

Surrogate Recovery Summary

Job Number: JE24789R
Account: GESCTW Groundwater & Environmental Services
Project: Eversource, Berlin, CT

Method: SW846 8260D **Matrix:** AQ

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1	S2	S3	S4
JE24789-1R	2S021502R.D	103	93	101	100
JE24789-2R	1S021503R.D	109	96	102	100
JE24789-3R	1S021525R.D	106	96	103	99
JE24789-4R	1S021527R.D	104	95	101	100
JE24789-5R	4D147800R.D	99	95	99	98
JE24789-6R	4D147792R.D	97	93	101	98
JE24789-7R	4D147786R.D	99	98	98	98
JE24789-8R	1S021612R.D	114	99	104	103
JE24789-9R	2S021490R.D	106	95	101	100
JE24789-10R	4D147787R.D	98	94	98	100
JE24789-10R	2S021526R.D	96	92	101	104
JE24789-11R	1S021531R.D	103	94	101	100
JE24789-12R	1S021529R.D	101	94	101	101
V1S524-BS	1S021485.D	105	93	101	97
V1S524-MB	1S021489.D	106	96	101	98
V1S526-BS	1S021602.D	111	101	103	104
V1S526-MB	1S021606.D	117	100	103	102
V2S524-BS	2S021486.D	104	92	101	100
V2S524-MB	2S021488.D	107	95	101	99
V4D6462-BS	4D147781.D	101	93	96	99
V4D6462-MB	4D147783.D	99	95	99	99

Surrogate Compounds	Recovery Limits
S1 = Dibromofluoromethane	80-120%
S2 = 1,2-Dichloroethane-D4	80-120%
S3 = Toluene-D8	80-120%
S4 = 4-Bromofluorobenzene	82-114%

Appendix A – Laboratory Analytical Report